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POLAK



POLAK CZ company

is a Czech company that has been supplying top-quality workshop and storage systems to the market since 1994. Our products are synonymous with long life and reliability. With a passion for precision and a commitment to excellence, we strive to ensure our products serve customers for many years across Europe.

The modern production facilities are located on the outskirts of the small village of Opatov, near the D35 motorway in the East Bohemian region.

POLAK CZ company – quality, sustainability and innovation for the future

Guaranteed Quality

Our products are manufactured exclusively in our Czech facilities, allowing us to keep the production process under constant control and ensure flawless quality.

The key to this high standard of quality lies in our regular investments in cutting-edge technologies. Automated and robotized production processes increase the precision and efficiency of each stage of production, from raw material processing to final assembly.

We use only materials from verified and reliable suppliers in production. This emphasis on raw material quality is the foundation of our products' long lifespan.







Ecology

Our production focuses on sustainability and efficient use of resources:

- Material recycling, energy-efficient technologies, and waste minimization are key aspects of our ecological approach.
- Recovery of technological waste heat and the use of heat from a neighboring biogas plant allow us to heat company premises and pre-treatment baths in the paint shop, significantly reducing CO_2 emissions.
- All spaces are illuminated with state-of-the-art LED technology with smart switching automation.
- Our carbon footprint is reduced by a rooftop photovoltaic system.
- A closed-loop system of process water from our own source significantly reduces the consumption of drinking water.
- All waste, including plastics, paper, and steel, is carefully sorted and returned to circulation.





Development

The foundation of our consistently high-quality products with standardly high utility value and modern design is in-house development, which takes place directly at the company premises. Our development experts continuously work on innovations that enhance the functionality, reliability, and aesthetic value of our products.

In addition to traditional sheet metal products, we also focus on the development of electrical and electronic components. The development process includes design, prototype production, and testing. These activities take place in our specialized development facilities. Thanks to this infrastructure, we are able to bring new products with advanced features to market.

















Key locking

All workshop furniture and wardrobes are equipped as standard with Cylinder locks, each supplied with two keys. Workbenches or drawer cabinets are delivered in a one-key system, allowing you to unlock multiple locks on one product with a single key. The original lock design can be customized to allow one master key to open several locks on different items of workshop furniture.



Locks for electrical cabinets and wardrobes



Mechanical combination lock
Uses a personal four-digit code, with up to 9,999 possible combinations.
A master key or master code can open the lock in case the user forgets their code.



Electronic code lock
Designer electronic lock. Instead of a key, a personal four-digit code is used, with up to 9,999 combinations possible.
A master code will open the lock if the user forgets their code.



RFID lock
Designer electronic lock, unlocked by tapping a card.
If the card is lost, the lock can be opened with a master key.



Coin lock
User-friendly lock, especially suitable for public areas (shopping centers, sports facilities, etc.).
Available for use with Czech crowns or Euros.

Electronic locks for drawer cabinets

Electronic locks designed for direct keyless access to drawer cabinets are developed and manufactured by POLAK.
Powered by standard 4x AA batteries. The battery life is up to 50,000 locking cycles. Low battery indicator via LED signal.
Detailed user instructions are available at www.smfu.eu.

Chip lock
Integrated RFID chip with light and sound signals. Unlocking is done by placing the chip near the lock and turning the knob. Locks by turning the knob back to the original position. The user can register up to 5 chips. Cannot be unlocked with a code.
One chip is included with the chip lock..

Spare Chip

Order number	CHIP



Code lock
Full-featured capacitive keypad.
Unlock using a five-digit code and turning the knob.
Locks by returning the knob to its original position.
User comfort is enhanced with both visual and audio signals.

Make your world more colourful

We can supply our products in various colour combinations on request. We will help you achieve clarity, a unified style, or a design intention using the full RAL colour chart..

RAL 7035 RAL 5012





No additional cost colours

RAL 9010 RAL 7035 RAL 7016 RAL 9005

RAL 5012 RAL 5010 RAL 5007 RAL 6011

18+ RAL colors

Colours with 8% surcharge

RAL 5015 RAL 5018 RAL 5024 RAL 6019

RAL 6021 RAL 6024 RAL 7031 RAL 7011

RAL 7040 RAL 1023 RAL 2008 RAL 3000

For the range of workshop furniture, the standard RAL 7035 color applies to non-combined products (e.g., table legs).

For combined products, the RAL 7035/5012 color scheme applies (e.g., body/drawers/doors). This color scheme is used if the required product color is not specified in the order.



Symbols used in the catalogue:

= info

= warning

= product assembly

= weight | = load capacity



Workshop furniture configurator

The POLAK CZ range of workshop furniture is extensive, and one of its key strengths lies in the potential for combinations and modularity. With so many ways to combine components, it may be difficult to navigate the product range and achieve the best solutions. That's why we created a tool to guide you through the product configuration – from basic dimensions to detailed accessories. At the same time, you can view your furniture in the 3D planner and adapt it to your own space.

www.workshop-furniture.com

configurator

The configurator interface guides you through product assembly from basic dimensions to accessories.

Furniture tailored to your needs



configurator

- Intuitive control
- Custom configuration
- Zero errors in the configuration
- Complete solution including details
- 3D planner with custom room setup
- Up-to-date prices of all products
- User interface
- Instant ordering option
- History of orders and configurations

3D Planner

To create a complete idea of how your workshop space can be furnished, use our advanced 3D planner. Start by designing your own room with the required dimensions, including windows, doors, and obstacles. You can then easily insert your configured assemblies into the prepared space or use one of our predesigned workshop furniture sets.

produced in Czechia



POLAK smart furniture

Workshop furniture products are equipped with plastic labels featuring NFC and QR technology. These NFC and QR codes instantly connect you to the virtual world of workshop furniture using any compatible reader.

www.smfu.eu

smfu.eu - manual

POLAK SMART FURNITURE
Online access to the virtual workshop furniture advisor.



Everything you need to know

- detailed assembly instructions
- safety instructions
- product specifications
- professional tips and advice
- video tutorials
- label templates
- accessories overview
- electronics wiring guide
- data sheets and user manuals

smfu.eu - manual

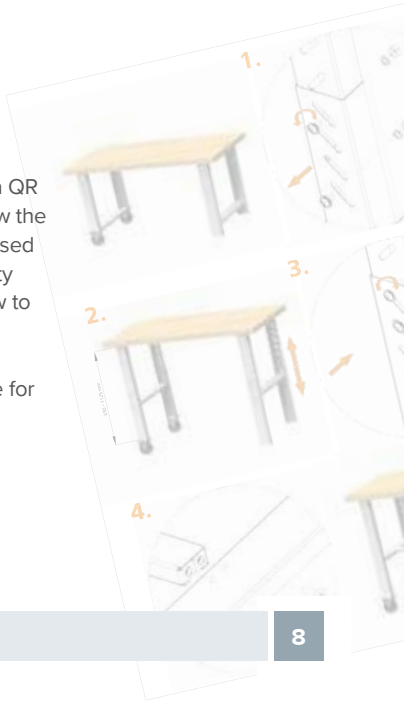




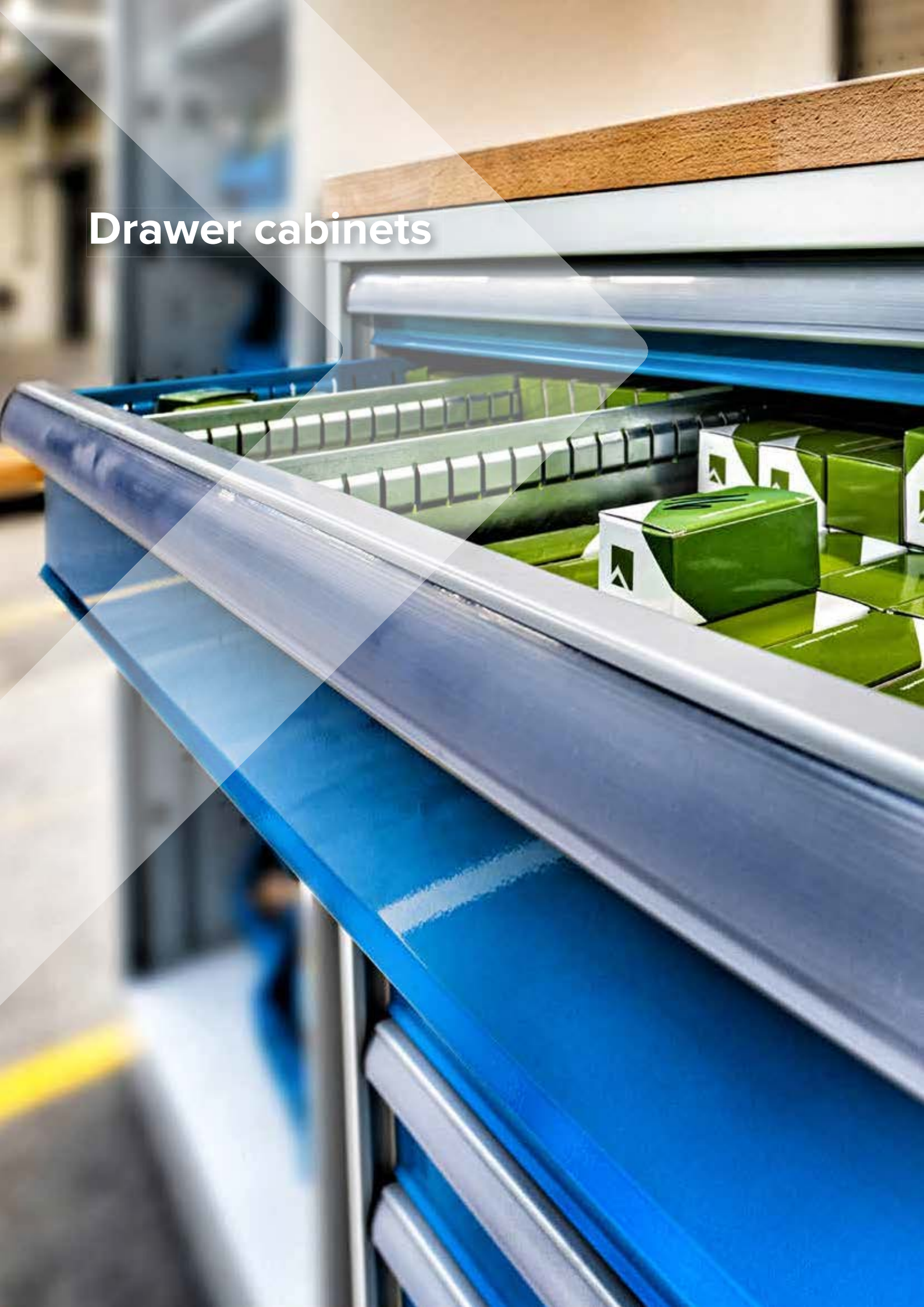
NFC / QR scanning

Place, for example, a tablet with a QR code reader near the label to view the assembly manual for your purchased POLAK product, learn about safety guidelines, product care, and how to maximize its features.

The SMFU interface is responsive for all device types.



Drawer cabinets




NFC

POLAK is well known for its highly appreciated system approach and wide product variability. Our modular drawer cabinet program meets your specific needs and preferences. These high-quality drawer cabinets are made using the latest automated manufacturing processes, ensuring consistent quality and precision. Cabinet bodies are welded from individual components made of high-quality sheet steel. Cabinet interiors feature a 25 mm perforation grid. This perforation is used for mounting the drawer runners, configuring drawer heights, and setting up custom drawer layouts.

Adjusting drawer runners or shelf hooks is fast and tool-free. Each drawer cabinet is equipped with central locking and drawer blocking mechanism. Drawers are the core storage element and meet high standards for strength and stability. We offer 7 drawer heights with perforated sides and bottoms in a 17 mm grid. This allows the use of dividers for optimal internal organization. We believe you'll find the right solution among our 10 cabinet body models available in 7 widths, 2 depths, multiple heights, 7 drawer heights, and a wide selection of accessories for both cabinets and drawers.



1. **Cabinet body**
   available in eight heights for each footprint, with a label and a QR code linking to SMFU
2. **Locking**
   drawer cabinets come standard with a Cylinder lock, electronic code or chip lock available as options
3. **Drawers**
   available in seven drawer heights, each drawer comes with a label slot and smooth full-extension slide
4. **Doors**
   equipped with individual Cylinder locks, available with solid doors or with threshold for combination with drawers
5. **Drawer dividers**
   plastic dividers available in tray or bin formats and metal dividers for perfect organization
6. **Accessories**
   can be equipped with a wooden top, raised edge, internal shelf, or base plinth

Drawer cabinet footprints

ZA 27 x 27D	ZB 36 x 36D	ZC 54 x 27D	ZD 36 x 27D	ZE 27 x 36D
630 × 578	780 × 731	630 × 1 037	630 × 731	780 × 578
459 × 459	612 × 612	459 × 918	459 × 612	612 × 459



Drawer label and protective corners
Elegant plastic end caps on the drawer handle with space for a labeling tag. The label is protected by a transparent cover and plastic plugs on the sides.



Drawer blocking mechanism
When one drawer is opened, the safety mechanism of the central locking system blocks all remaining drawers. This prevents the cabinet from tipping forward.



Full extension slide
The slide mechanism allows 100% drawer extension for full access to the drawer's interior. The runners are adjustable in 25 mm increments within the cabinet side panels. Smooth and silent operation with a maximum load capacity of 80 or 200 kg.



Drawer cabinet variants
Drawer cabinets can be selected from predefined sets for each footprint. If no suitable combination is found, you can configure your own.





Standard configuration ZA 27 x 27D

Standard drawer cabinet features:
central locking mechanism, drawer blocking, Cylinder lock, ball-bearing full-extension slides with 80 kg load capacity


459 x 459 mm

configurator | 18+ RAL colors | smfu.eu - manual

Height 840 mm


door
750 mm
2x shelves

Order number	Locking	
ZA84-1	cylinder lock	36


150 E
300 E
300 E

Order number	Locking	
ZA84-3	cylinder lock	58
ZA84-3C	code lock	58
ZA84-3F	chip lock	58


75 E
100 E
125 E
200 E
250 E

Order number	Locking	
ZA84-6	cylinder lock	69
ZA84-6C	code lock	69
ZA84-6F	chip lock	69

Height 990 mm


100 E

door
800 mm
2x shelves

Order number	Locking	
ZA99-1	cylinder lock	49


75 E
100 E
125 E
150 E
150 E
300 E

Order number	Locking	
ZA99-4	cylinder lock	82
ZA99-4C	code lock	82
ZA99-4F	chip lock	82


75 E
75 E
75 E
100 E
100 E
125 E
150 E
200 E

Order number	Locking	
ZA99-5	cylinder lock	94
ZA99-5C	code lock	94
ZA99-5F	chip lock	94

Height 1215 mm


100 E
125 E
300 E
300 E
300 E

Order number	Locking	
ZA120-3	cylinder lock	85
ZA120-3C	code lock	85
ZA120-3F	chip lock	85


75 E
75 E
75 E
100 E
100 E
150 E
150 E
200 E
200 E

Order number	Locking	
ZA120-4	cylinder lock	110
ZA120-4C	code lock	110
ZA120-4F	chip lock	110

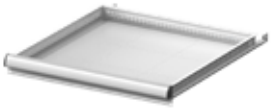

75 E
75 E
75 E
100 E
100 E
100 E
100 E
150 E
150 E
200 E

Order number	Locking	
ZA120-5	cylinder lock	116
ZA120-5C	code lock	116
ZA120-5F	chip lock	116



Standard configuration ZB 36 x 36D

Standard drawer cabinet features:
central locking mechanism, drawer blocking,
Cylinder lock, ball-bearing full-extension
slides with 80 kg load capacity



612 x 612 mm

configurator | 18+ RAL colors | smfu.eu - manual

Height 840 mm



75 E
125 E

door
550 mm
1x shelf

Order number	Locking	
ZB84-2	cylinder lock	62



75 E
100 E
125 E
200 E
250 E

Order number	Locking	
ZB84-5	cylinder lock	89
ZB84-5C	code lock	89
ZB84-5F	chip lock	89



75 E
75 E
100 E
100 E
125 E
125 E
150 E

Order number	Locking	
ZB84-7	cylinder lock	91
ZB84-7C	code lock	91
ZB84-7F	chip lock	91

Height 990 mm



75 E
125 E
150 E

door
550 mm
1x shelf

Order number	Locking	
ZB99-2	cylinder lock	76



75 E
100 E
125 E
150 E
150 E
300 E

Order number	Locking	
ZB99-4	cylinder lock	108
ZB99-4C	code lock	108
ZB99-4F	chip lock	108



75 E
100 E
100 E
125 E
150 E
150 E
200 E

Order number	Locking	
ZB99-6	cylinder lock	115
ZB99-6C	code lock	115
ZB99-6F	chip lock	115

Height 1215 mm



100 E
125 E
300 E
300 E
300 E

Order number	Locking	
ZB120-3	cylinder lock	109
ZB120-3C	code lock	109
ZB120-3F	chip lock	109



75 E
75 E
75 E
100 E
100 E
150 E
150 E
200 E
200 E

Order number	Locking	
ZB120-4	cylinder lock	143
ZB120-4C	code lock	143
ZB120-4F	chip lock	143



100 E
100 E
125 E
200 E
300 E
300 E

Order number	Locking	
ZB120-5	cylinder lock	118
ZB120-5C	code lock	118
ZB120-5F	chip lock	118



Standard configuration ZC 54 x 27D

Standard drawer cabinet features:
central locking mechanism, drawer blocking,
Cylinder lock, ball-bearing full-extension
slides with 80 kg load capacity



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Height 840 mm



75 E
125 E
250 E
300 E

Order number	Locking	
ZC84-4	cylinder lock	87
ZC84-4C	code lock	87
ZC84-4F	chip lock	87



75 E
100 E
125 E
200 E
250 E

Order number	Locking	
ZC84-5	cylinder lock	95
ZC84-5C	code lock	95
ZC84-5F	chip lock	95



75 E
75 E
100 E
150 E
150 E
200 E

Order number	Locking	
ZC84-6	cylinder lock	104
ZC84-6C	code lock	104
ZC84-6F	chip lock	104

Height 990 mm



100 E

door
800 mm
2x shelves

Order number	Locking	
ZC99-1	cylinder lock	67



75 E
125 E
150 E

door
550 mm
1x shelf

Order number	Locking	
ZC99-2	cylinder lock	83



75 E
100 E
125 E
150 E
150 E
300 E

Order number	Locking	
ZC99-4	cylinder lock	113
ZC99-4C	code lock	113
ZC99-4F	chip lock	113

Height 1215 mm



100 E
125 E
300 E
300 E
300 E

Order number	Locking	
ZC120-3	cylinder lock	116
ZC120-3C	code lock	116
ZC120-3F	chip lock	116



75 E
75 E
75 E
100 E
100 E
150 E
150 E
200 E
200 E

Order number	Locking	
ZC120-4	cylinder lock	149
ZC120-4C	code lock	149
ZC120-4F	chip lock	149



75 E
100 E
100 E
200 E
200 E
200 E
250 E

Order number	Locking	
ZC120-5	cylinder lock	132
ZC120-5C	code lock	132
ZC120-5F	chip lock	132



Standard configuration ZD 36 x 27D

Standard drawer cabinet features:
central locking mechanism, drawer blocking,
Cylinder lock, ball-bearing full-extension
slides with 80 kg load capacity



612 x 459 mm

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Height 840 mm



75 E
125 E

door
550 mm
1x shelf

Order number	Locking	
ZD84-2	cylinder lock	54



75 E
100 E
125 E
200 E
250 E

Order number	Locking	
ZD84-5	cylinder lock	78
ZD84-5C	code lock	78
ZD84-5F	chip lock	78



75 E
75 E
100 E
150 E
150 E
200 E

Order number	Locking	
ZD84-6	cylinder lock	85
ZD84-6C	code lock	85
ZD84-6F	chip lock	85

Height 990 mm



100 E

door
800 mm
2x shelves

Order number	Locking	
ZD99-1	cylinder lock	53



75 E
100 E
125 E
150 E
150 E
300 E

Order number	Locking	
ZD99-4	cylinder lock	93
ZD99-4C	code lock	93
ZD99-4F	chip lock	93



75 E
100 E
100 E
125 E
150 E
150 E
200 E

Order number	Locking	
ZD99-6	cylinder lock	99
ZD99-6C	code lock	99
ZD99-6F	chip lock	99

Height 1215 mm



75 E
75 E
75 E
100 E

door
800 mm
2x shelves

Order number	Locking	
ZD120-1	cylinder lock	84



75 E
75 E
75 E
100 E
100 E
150 E
150 E
200 E
200 E

Order number	Locking	
ZD120-4	cylinder lock	122
ZD120-4C	code lock	122
ZD120-4F	chip lock	122



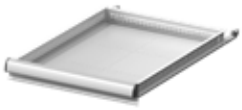
100 E
100 E
125 E
200 E
300 E
300 E

Order number	Locking	
ZD120-5	cylinder lock	102
ZD120-5C	code lock	102
ZD120-5F	chip lock	102



Standard configuration ZE 27 x 36D

Standard drawer cabinet features:
central locking mechanism, drawer blocking, Cylinder lock, ball-bearing full-extension slides with 80 kg load capacity


459 x 612 mm

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Height 840 mm


door
750 mm
2x shelves

Order number	Locking	
ZE84-1	cylinder lock	41


75 E
75 E
100 E
150 E
150 E
200 E

Order number	Locking	
ZE84-6	cylinder lock	88
ZE84-6C	code lock	88
ZE84-6F	chip lock	88


75 E
75 E
100 E
100 E
125 E
125 E
150 E

Order number	Locking	
ZE84-7	cylinder lock	95
ZE84-7C	code lock	95
ZE84-7F	chip lock	95

Height 990 mm


75 E
125 E
150 E

door
550 mm
1x shelf

Order number	Locking	
ZE99-2	cylinder lock	70


100 E
200 E
300 E
300 E

Order number	Locking	
ZE99-5	cylinder lock	81
ZE99-5C	code lock	81
ZE99-5F	chip lock	81


75 E
100 E
100 E
125 E
150 E
150 E
200 E

Order number	Locking	
ZE99-6	cylinder lock	103
ZE99-6C	code lock	103
ZE99-6F	chip lock	103

Height 1215 mm


75 E
100 E
125 E
125 E
150 E

door
550 mm
1x shelf

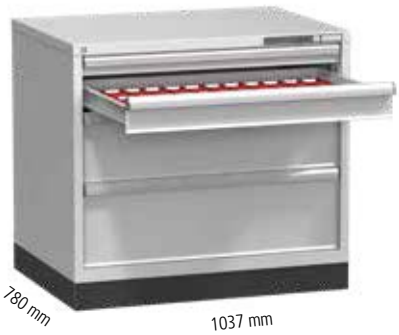
Order number	Locking	
ZE120-2	cylinder lock	93


75 E
75 E
75 E
100 E
100 E
150 E
150 E
200 E
200 E

Order number	Locking	
ZE120-4	cylinder lock	130
ZE120-4C	code lock	130
ZE120-4F	chip lock	130


100 E
100 E
125 E
200 E
300 E
300 E

Order number	Locking	
ZE120-5	cylinder lock	105
ZE120-5C	code lock	105
ZE120-5F	chip lock	105



Standard configuration ZG 54 x 36D

Standard drawer cabinet features:
central locking mechanism, drawer blocking,
Cylinder lock, ball-bearing full-extension
slides with 80 kg load capacity



918 x 612 mm

configurator | 18+ RAL colors | smfu.eu - manual

Height 840 mm



75 E
125 E
250 E
300 E

Order number	Locking	
ZG84-2	cylinder lock	101
ZG84-2C	code lock	101
ZG84-2F	chip lock	101



75 E
75 E
100 E
100 E
125 E
125 E
150 E

Order number	Locking	
ZG84-5	cylinder lock	132
ZG84-5C	code lock	132
ZG84-5F	chip lock	132



75 E
75 E
75 E
75 E
75 E
75 E
100 E
100 E
100 E

Order number	Locking	
ZG84-7	cylinder lock	153
ZG84-7C	code lock	153
ZG84-7F	chip lock	153

Height 990 mm



75 E
100 E
125 E
150 E
150 E
300 E

Order number	Locking	
ZG99-3	cylinder lock	132
ZG99-3C	code lock	132
ZG99-3F	chip lock	132



75 E
100 E
100 E
125 E
150 E
150 E
200 E

Order number	Locking	
ZG99-4	cylinder lock	140
ZG99-4C	code lock	140
ZG99-4F	chip lock	140



75 E
75 E
100 E
100 E
100 E
100 E
150 E
200 E

Order number	Locking	
ZG99-5	cylinder lock	151
ZG99-5C	code lock	151
ZG99-5F	chip lock	151

Height 1215 mm



75 E
75 E
100 E
100 E
125 E
150 E
200 E
300 E

Order number	Locking	
ZG120-3	cylinder lock	163
ZG120-3C	code lock	163
ZG120-3F	chip lock	163



75 E
75 E
75 E
100 E
100 E
150 E
150 E
200 E
200 E

Order number	Locking	
ZG120-4	cylinder lock	173
ZG120-4C	code lock	173
ZG120-4F	chip lock	173



75 E
75 E
75 E
100 E
100 E
100 E
100 E
100 E
200 E
200 E

Order number	Locking	
ZG120-5	cylinder lock	183
ZG120-5C	code lock	183
ZG120-5F	chip lock	183



Standard configuration ZK 45 x 36D

Standard drawer cabinet features:
central locking mechanism, drawer blocking, Cylinder lock, ball-bearing full-extension slides with 80 kg load capacity



765 x 612 mm

configurator | 18+ RAL colors | smfu.eu - manual

Height 840 mm



75 E
125 E

door
550 mm
1x shelf

Order number	Locking	
ZK84-2	cylinder lock	69



150 E
300 E
300 E

Order number	Locking	
ZK84-3	cylinder lock	83
ZK84-3C	code lock	83
ZK84-3F	chip lock	83



75 E
100 E
125 E
200 E
250 E

Order number	Locking	
ZK84-5	cylinder lock	100
ZK84-5C	code lock	100
ZK84-5F	chip lock	100

Height 990 mm



75 E
125 E
150 E

door
550 mm
1x shelf

Order number	Locking	
ZK99-2	cylinder lock	87



100 E
100 E
100 E
300 E
300 E

Order number	Locking	
ZK99-3	cylinder lock	110
ZK99-3C	code lock	110
ZK99-3F	chip lock	110



75 E
100 E
100 E
125 E
150 E
150 E
200 E

Order number	Locking	
ZK99-6	cylinder lock	128
ZK99-6C	code lock	128
ZK99-6F	chip lock	128

Height 1215 mm



75 E
100 E
125 E
125 E
150 E

door
550 mm
1x shelf

Order number	Locking	
ZK120-2	cylinder lock	116



75 E
75 E
75 E
100 E
100 E
150 E
150 E
200 E
200 E

Order number	Locking	
ZK120-4	cylinder lock	158
ZK120-4C	code lock	158
ZK120-4F	chip lock	158



100 E
100 E
125 E
200 E
300 E
300 E

Order number	Locking	
ZK120-5	cylinder lock	130
ZK120-5C	code lock	130
ZK120-5F	chip lock	130



Standard configuration ZL 19 x 27D

Standard drawer cabinet features:
central locking mechanism, drawer blocking,
Cylinder lock, ball-bearing full-extension
slides with 80 kg load capacity


323 x 459 mm

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Height 840 mm


75 E
125 E

door
550 mm
1x shelf

Order number	Locking	
ZL84-2	cylinder lock	47


75 E
125 E
250 E
300 E

Order number	Locking	
ZL84-4	cylinder lock	56
ZL84-4C	code lock	56
ZL84-4F	chip lock	56


75 E
75 E
100 E
150 E
150 E
200 E

Order number	Locking	
ZL84-7	cylinder lock	67
ZL84-7C	code lock	67
ZL84-7F	chip lock	67

Height 990 mm


100 E

door
800 mm
2x shelves

Order number	Locking	
ZL99-1	cylinder lock	43


75 E
125 E
150 E

door
550 mm
1x shelf

Order number	Locking	
ZL99-2	cylinder lock	54


75 E
100 E
100 E
125 E
150 E
150 E
200 E

Order number	Locking	
ZL99-6	cylinder lock	79
ZL99-6C	code lock	79
ZL99-6F	chip lock	79

Height 1215 mm


75 E
100 E
125 E
125 E
150 E

door
550 mm
1x shelf

Order number	Locking	
ZL120-2	cylinder lock	72


75 E
75 E
75 E
100 E
100 E
150 E
150 E
200 E
200 E

Order number	Locking	
ZL120-4	cylinder lock	97
ZL120-4C	code lock	97
ZL120-4F	chip lock	97


100 E
100 E
125 E
200 E
300 E
300 E

Order number	Locking	
ZL120-6	cylinder lock	81
ZL120-6C	code lock	81
ZL120-6F	chip lock	81



Standard configuration ZX 63 x 36D

Standard drawer cabinet features:
central locking mechanism, drawer blocking, Cylinder lock, ball-bearing full-extension slides with 80 kg load capacity



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Height 840 mm



75 E
100 E
100 E
125 E
150 E
200 E

Order number	Locking	
ZX84-4	cylinder lock	102
ZX84-4C	code lock	102
ZX84-4F	chip lock	102



75 E
75 E
100 E
100 E
125 E
125 E
150 E

Order number	Locking	
ZX84-5	cylinder lock	143
ZX84-5C	code lock	143
ZX84-5F	chip lock	143



75 E
75 E
75 E
75 E
75 E
75 E
100 E
100 E
100 E

Order number	Locking	
ZX84-7	cylinder lock	165
ZX84-7C	code lock	165
ZX84-7F	chip lock	165

Height 990 mm



75 E
100 E
125 E
150 E
150 E
300 E

Order number	Locking	
ZX99-3	cylinder lock	141
ZX99-3C	code lock	141
ZX99-3F	chip lock	141



75 E
100 E
100 E
125 E
150 E
150 E
200 E

Order number	Locking	
ZX99-4	cylinder lock	151,8
ZX99-4C	code lock	151,8
ZX99-4F	chip lock	151,8



75 E
75 E
100 E
100 E
100 E
100 E
150 E
200 E

Order number	Locking	
ZX99-5	cylinder lock	169,9
ZX99-5C	code lock	169,9
ZX99-5F	chip lock	169,9

Height 1215 mm



100 E
100 E
125 E
200 E
300 E
300 E

Order number	Locking	
ZX120-2	cylinder lock	154,8
ZX120-2C	code lock	154,8
ZX120-2F	chip lock	154,8



75 E
75 E
75 E
100 E
100 E
150 E
150 E
200 E
200 E

Order number	Locking	
ZX120-4	cylinder lock	187,6
ZX120-4C	code lock	187,6
ZX120-4F	chip lock	187,6



75 E
75 E
75 E
100 E
100 E
100 E
100 E
100 E
200 E
200 E

Order number	Locking	
ZX120-5	cylinder lock	198,3
ZX120-5C	code lock	198,3
ZX120-5F	chip lock	198,3



Standard configuration ZY 72 x 36D

Standard drawer cabinet features:
central locking mechanism, drawer blocking,
Cylinder lock, ball-bearing full-extension
slides with 80 kg load capacity



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Height 840 mm



75 E
100 E
100 E
125 E
150 E
200 E

Order number	Locking	
ZY84-4	cylinder lock	145
ZY84-4C	code lock	145
ZY84-4F	chip lock	145



75 E
75 E
100 E
100 E
125 E
125 E
150 E

Order number	Locking	
ZY84-5	cylinder lock	181
ZY84-5C	code lock	181
ZY84-5F	chip lock	181



75 E
75 E
75 E
75 E
75 E
75 E
100 E
100 E
100 E

Order number	Locking	
ZY84-7	cylinder lock	213
ZY84-7C	code lock	213
ZY84-7F	chip lock	213

Height 990 mm



75 E
100 E
125 E
150 E
150 E
300 E

Order number	Locking	
ZY99-3	cylinder lock	174
ZY99-3C	code lock	174
ZY99-3F	chip lock	174



75 E
100 E
100 E
125 E
150 E
150 E
200 E

Order number	Locking	
ZY99-4	cylinder lock	190
ZY99-4C	code lock	190
ZY99-4F	chip lock	190



75 E
75 E
100 E
100 E
100 E
100 E
150 E
200 E

Order number	Locking	
ZY99-5	cylinder lock	200
ZY99-5C	code lock	200
ZY99-5F	chip lock	200

Height 1215 mm



100 E
100 E
125 E
200 E
300 E
300 E

Order number	Locking	
ZY120-2	cylinder lock	188
ZY120-2C	code lock	188
ZY120-2F	chip lock	188



75 E
75 E
75 E
100 E
100 E
150 E
150 E
200 E
200 E

Order number	Locking	
ZY120-4	cylinder lock	236
ZY120-4C	code lock	236
ZY120-4F	chip lock	236



75 E
75 E
75 E
100 E
100 E
100 E
100 E
100 E
200 E
200 E

Order number	Locking	
ZY120-5	cylinder lock	252
ZY120-5C	code lock	252
ZY120-5F	chip lock	252



Standard configuration MAX

Standard drawer cabinet features:
central locking mechanism, drawer blocking,
Cylinder lock, ball-bearing full-extension
slides with 80 kg load capacity
base – removable front panel



612 x 612 mm
918 x 612 mm

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You can adjust the drawer layout or number of shelves thanks to the cabinet's custom configurability. Select an empty body and then freely add drawers, doors, and shelves.

ZB MAX Width 731 mm



door
800 mm
1x shelf

100 E
200 E
300 E
300 E

Order number	Locking	
ZBmax-1	cylinder lock	125



door
800 mm
1x shelf

75 E
100 E
125 E
150 E
150 E
300 E

Order number	Locking	
ZBmax-2	cylinder lock	144



1x shelf

75 E
100 E
125 E
150 E
150 E
300 E

Order number	Locking	
ZBmax-3	cylinder lock	138

ZG MAX Width 1037 mm



door
800 mm
1x shelf

100 E
100 E
100 E
300 E
300 E

Order number	Locking	
ZGmax-1	cylinder lock	158



door
800 mm
1x shelf

100 E
100 E
150 E
150 E
150 E
250 E

Order number	Locking	
ZGmax-2	cylinder lock	177

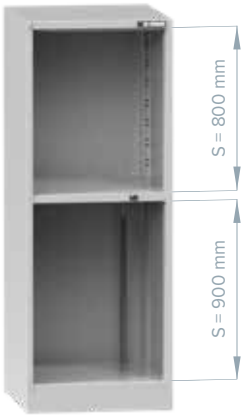


1x shelf

100 E
100 E
150 E
150 E
150 E
250 E

Order number	Locking	
ZGmax-3	cylinder lock	169

Custom configuration ZB MAX

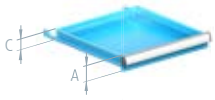


Cabinet bodies			
Order number	Locking	kg	kg
ZBmax-K	Cylinder lock	62	600

Shelf			
Order number	W x D mm	kg	kg
VP3636	717 x 665	4,9	50

Doors	
Order number	Height S mm
D36-800	800

Drawers



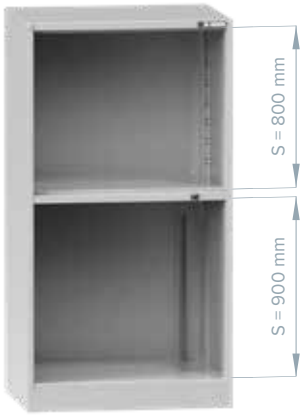
Front height A mm	Front height C mm	Full extension 80 kg Order number	kg	Full extension 200 kg Order number	kg	Full extension 200 kg Smooth closing Order number	kg
75	50	ZBE75	10,1	ZBT75	15,1	ZBD75	15,2
100	75	ZBE100	10,7	ZBT100	15,7	ZBD100	15,8
125	75	ZBE125	11,0	ZBT125	16,0	ZBD125	16,1
150	125	ZBE150	11,9	ZBT150	16,9	ZBD150	17,0
200	175	ZBE200	13,1	ZBT200	18,1	ZBD200	18,2
250	175	ZBE250	13,6	ZBT250	18,6	ZBD250	18,7
300	275	ZBE300	15,4	ZBT300	20,4	ZBD300	20,5

Electric stripe		
Type	Order number	W x D x H
E (CZ)	EZS36M	657 x 123 x 66
F (DE)	EZS36FM	657 x 123 x 66

Extension cord		
Type	Order number	W x D x H
E (CZ)	PPZS36M	657 x 73 x 34
F (DE)	PPZS36FM	657 x 73 x 34

Shelves and doors are intended only for the upper part of the cabinet, drawers for the lower part.

Custom configuration ZG MAX

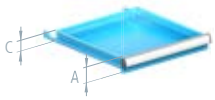


Cabinet bodies			
Order number	Locking	kg	kg
ZGmax-K	Cylinder lock	76	600

Shelf			
Order number	W x D mm	kg	kg
VP5436	1023 x 665	6,7	50

Doors	
Order number	Height S mm
D54-800	800

Drawers



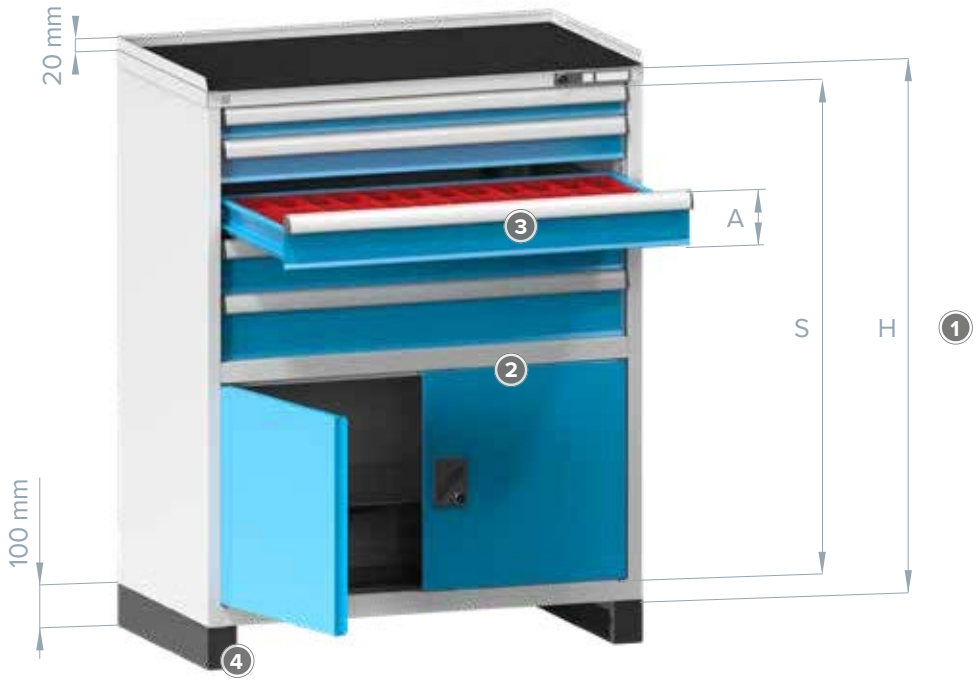
Front height A mm	Front height C mm	Full extension 80 kg Order number	kg	Full extension 200 kg Order number	kg	Full extension 200 kg Smooth closing Order number	kg
75	50	ZGE75	12,3	ZGT75	17,3	ZGD75	17,4
100	75	ZGE100	13,1	ZGT100	18,1	ZGD100	18,2
125	75	ZGE125	13,5	ZGT125	18,5	ZGD125	18,6
150	125	ZGE150	14,7	ZGT150	19,7	ZGD150	19,8
200	175	ZGE200	16,2	ZGT200	21,2	ZGD200	21,3
250	175	ZGE250	16,9	ZGT250	21,9	ZGD250	22,0
300	275	ZGE300	19,3	ZGT300	24,3	ZGD300	24,4

Shelves and doors are intended only for the upper part of the cabinet, drawers for the lower part.

Custom configuration of drawer cabinets

How to configure your own drawer cabinet

- Choose the body size.
- Choose the number of drawers so that the total height **A** equals the internal opening **S**.
- Choose cabinet and drawer colour.
- Select accessories.
- Choose drawer dividers.



1 Cabinet body dimensions

Choose the appropriate cabinet body size according to your needs. There are 10 footprints available, each in 8 heights.
Dimension H = total cabinet height
Dimension S = inner opening height of cabinet

Locking
Cabinet body is standardly equipped with a Cylinder lock. You can choose an electronic code lock (add „**C**“ to order number) or chip lock (add „**F**“). In such a case, don’t forget to add the corresponding letter after the order code of the selected body.

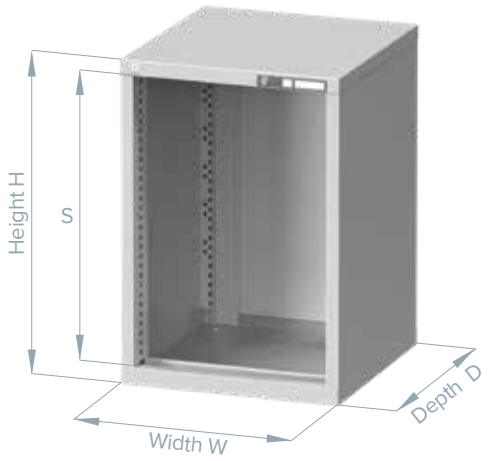
If you order a cabinet with code or chip lock, it can only be equipped with drawers – no door combinations allowed.

Footprints of bodies:

Typee	W x D mm
ZA 27 x 27D	578 x 630
ZB 36 x 36D	731 x 780
ZC 54 x 27D	1037 x 630
ZD 36 x 27D	731 x 630
ZE 27 x 36D	578 x 780
ZG 54 x 36D	1037 x 780
ZK 45 x 36D	884 x 780
ZL 19 x 27D	442 x 630
ZX 63 x 36D	1190 x 780
ZY 72 x 36D	1343 x 780

Cabinet Heights:

Size H mm	Size S mm
190 *	100 *
390	300
590	500
690	600
740	650
840	750
990	900
1215	1125
1415	1325



Height 190 mm is available only for ZA and ZB and is designed for under-desk mounting.

2 Doors / Doors with threshold

If choosing doors only, **S** must match the door height. For drawer+door combinations, **S** must equal threshold door height + sum of drawer fronts **A**.
For combinations with drawers, always choose a door with a threshold; a door without a threshold cannot be combined with drawers.

The offer includes 4 door heights or doors with a threshold. For wide cabinet bodies, the doors are supplied in a winged design.

Example configuration
Cabinet bodies:
ZCK84 (S = 750 mm)

Drawers:
ZCE75 (A = 75 mm)
ZCE125 (A = 125 mm)

Doors with threshold:
DP54-550 (550 mm)



3 Drawers

Choose your drawer/door combination for the cabinet. The dimension **S** (opening height) must equal the sum of drawer Front heights **A** or door height. We recommend subtracting drawer Front heights **A** step by step from **S**. Dimension C represents side height – important for selecting metal dividers.

There are 7 drawer heights available for all cabinet bodies. Drawers are standardly equipped with full-extension slides (80 kg load capacity). High-quality ball-bearing mechanisms.

Drawers can be equipped with full-extension slides for 80 or 200 kg and optionally soft-closing.

Drawer Heights:

Height 75 mm | Height 100 mm | Height 125 mm | Height 150 mm | Height 200 mm | Height 250 mm | Height 300 mm



4 Accessories



Internal shelf
50 kg capacity, height-adjustable in 50 mm steps, zinc finish.



Wooden top
beech, 40 mm thick, screwed to top.



Raised edge
3-sided steel edge 20 mm high, with rubber mat, cannot be ordered later.



Electrical accessories
The offer includes power strips and extension cords that can be built into the socket cabinet instead of one drawer.



Plinth
100 mm high, 2 removable panels.



Drawer dividers
plastic boxes in 3 heights, trays in 3 widths, metal dividers.

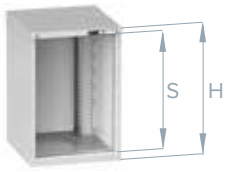

578 x 630 mm


731 x 780 mm


1037 x 630 mm

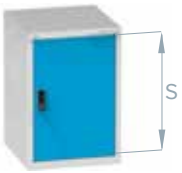

731 x 630 mm

1 Cabinet bodies

Cabinet bodies	Height S mm	Height H mm	ZA 27 x 27D Order number	ZA 27 x 27D kg	ZB 36 x 36D Order number	ZB 36 x 36D kg	ZC 54 x 27D Order number	ZC 54 x 27D kg	ZD 36 x 27D Order number	ZD 36 x 27D kg
	100	190	ZAK19	10/150	ZBK19	13/150	-	-	-	-
	300	390	ZAK39	16/250	ZBK39	21/250	ZCK39	23/250	ZDK39	18/250
	500	590	ZAK59	20/450	ZBK59	25/450	ZCK59	27/450	ZDK59	22/450
	600	690	ZAK69	22/450	ZBK69	27/450	ZCK69	30/450	ZDK69	24/450
 Chip lock (code + F)	650	740	ZAK74	24/700	ZBK74	30/700	ZCK74	32/700	ZDK74	26/700
	750	840	ZAK84	26/700	ZBK84	32/700	ZCK84	34/700	ZDK84	28/700
	900	990	ZAK99	30/700	ZBK99	36/700	ZCK99	38/700	ZDK99	32/700
 Code lock (code + C)	1125	1215	ZAK120	34/700	ZBK120	41/700	ZCK120	43/700	ZDK120	37/700
	1325	1415	ZAK140	38/700	ZBK140	46/700	ZCK140	48/700	ZDK140	41/700

If ordering with code or chip lock, cabinet can only have drawers – not compatible with doors.

2 Doors / Threshold doors

Doors	Height S mm	ZA 27 x 27D Order number	ZB 36 x 36D Order number	ZC 54 x 27D Order number	ZD 36 x 27D Order number
	500	D27-500	D36-500	D54-500	D36-500
	600	D27-600	D36-600	D54-600	D36-600
	650	D27-650	D36-650	D54-650	D36-650
	750	D27-750	D36-750	D54-750	D36-750

The technical design of the doors allows changing the opening direction from right to left.

Threshold doors	Height S mm	ZA 27 x 27D Order number	ZB 36 x 36D Order number	ZC 54 x 27D Order number	ZD 36 x 27D Order number
	500 + 50 Threshold	DP27-550	DP36-550	DP54-550	DP36-550
	600 + 50 Threshold	DP27-650	DP36-650	DP54-650	DP36-650
	650 + 50 Threshold	DP27-700	DP36-700	DP54-700	DP36-700
	750 + 50 Threshold	DP27-800	DP36-800	DP54-800	DP36-800

The technical design of the doors allows changing the opening direction from right to left.


578 x 780 mm


1037 x 780 mm


884 x 780 mm


442 x 630 mm


1190 x 780 mm


1343 x 780 mm

ZE 27 x 36D		ZG 54 x 36D		ZK 45 x 36D		ZL 19 x 27D		ZX 63 x 36D		ZY 72 x 36D	
Order number	🧍/⛃ kg	Order number	🧍/⛃ kg	Order number	🧍/⛃ kg	Order number	🧍/⛃ kg	Order number	🧍/⛃ kg	Order number	🧍/⛃ kg
-	-	-	-	-	-	-	-	-	-	-	-
ZEK39	18/250	ZGK39	25/250	ZKK39	22/250	ZLK39	14/250	-	-	-	-
ZEK59	23/450	ZGK59	31/450	ZKK59	28/450	ZLK59	18/450	-	-	-	-
ZEK69	24/450	ZGK69	33/450	ZKK69	30/450	ZLK69	20/450	-	-	-	-
ZEK74	27/700	ZGK74	35/700	ZKK74	32/700	ZLK74	22/700	-	-	-	-
ZEK84	29/700	ZGK84	38/700	ZKK84	35/700	ZLK84	24/700	ZXK84	41/700	ZYK84	41/700
ZEK99	33/700	ZGK99	42/700	ZKK99	39/700	ZLK99	27/700	ZXK99	45/700	ZYK99	48/700
ZEK120	38/700	ZGK120	48/700	ZKK120	45/700	ZLK120	32/700	ZXK120	51/700	ZYK120	54/700
ZEK140	42/700	ZGK140	53/700	ZKK140	49/700	ZLK140	35/700	-	-	-	-

ZE 27 x 36D	ZG 54 x 36D	ZK 45 x 36D	ZL 19 x 27D	ZX 63 x 36D	ZY 72 x 36D
Order number	Order number	Order number	Order number	Order number	Order number
D27-500	D54-500	D45-500	D19-500	-	-
D27-600	D54-600	D45-600	D19-600	-	-
D27-650	D54-650	D45-650	D19-650	-	-
D27-750	D54-750	D45-750	D19-750	-	-

The technical design of the doors allows changing the opening direction from right to left.

ZE 27 x 36D	ZG 54 x 36D	ZK 45 x 36D	ZL 19 x 27D	ZX 63 x 36D	ZY 72 x 36D
Order number	Order number	Order number	Order number	Order number	Order number
DP27-550	DP54-550	DP45-550	DP19-550	-	-
DP27-650	DP54-650	DP45-650	DP19-650	-	-
DP27-700	DP54-700	DP45-700	DP19-700	-	-
DP27-800	DP54-800	DP45-800	DP19-800	-	-

The technical design of the doors allows changing the opening direction from right to left.


578 x 630 mm

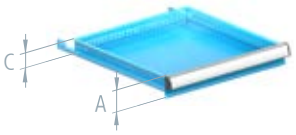

731 x 780 mm


1037 x 630 mm


731 x 630 mm

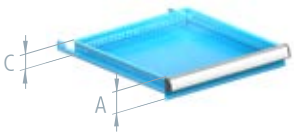
3 Drawers

Full extension 80 kg



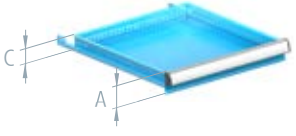
Front height A mm	Front height C mm	ZA 27 x 27D Order number	ZA 27 x 27D kg	ZB 36 x 36D Order number	ZB 36 x 36D kg	ZC 54 x 27D Order number	ZC 54 x 27D kg	ZD 36 x 27D Order number	ZD 36 x 27D kg
75	50	ZAE75	7,5	ZBE75	10,1	ZCE75	10,3	ZDE75	8,3
100	75	ZAE100	7,9	ZBE100	10,7	ZCE100	11,0	ZDE100	8,9
125	75	ZAE125	8,1	ZBE125	11,0	ZCE125	11,4	ZDE125	9,2
150	125	ZAE150	8,8	ZBE150	11,9	ZCE150	12,4	ZDE150	10,0
200	175	ZAE200	9,7	ZBE200	13,1	ZCE200	13,9	ZDE200	11,1
250	175	ZAE250	10,1	ZBE250	13,6	ZCE250	14,6	ZDE250	11,6
300	275	ZAE300	11,5	ZBE300	15,4	ZCE300	16,7	ZDE300	13,2

Full extension 200 kg



Front height A mm	Front height C mm	Order number	kg	Order number	kg	Order number	kg	Order number	kg
75	50	ZAT75	11,3	ZBT75	15,1	ZCT75	14,2	ZDT75	12,3
100	75	ZAT100	11,8	ZBT100	15,7	ZCT100	14,9	ZDT100	12,9
125	75	ZAT125	12,0	ZBT125	16,0	ZCT125	15,3	ZDT125	13,2
150	125	ZAT150	12,7	ZBT150	16,9	ZCT150	16,3	ZDT150	14,0
200	175	ZAT200	13,6	ZBT200	18,1	ZCT200	17,8	ZDT200	15,1
250	175	ZAT250	14,0	ZBT250	18,6	ZCT250	18,5	ZDT250	15,6
300	275	ZAT300	15,5	ZBT300	20,4	ZCT300	20,6	ZDT300	17,2

Full extension smooth closing 200 kg



Front height A mm	Front height C mm	Order number	kg	Order number	kg	Order number	kg	Order number	kg
75	50	ZAD75	11,4	ZBD75	15,2	ZCD75	14,3	ZDD75	12,4
100	75	ZAD100	11,9	ZBD100	15,8	ZCD100	15,0	ZDD100	13,0
125	75	ZAD125	12,1	ZBD125	16,1	ZCD125	15,4	ZDD125	13,3
150	125	ZAD150	12,8	ZBD150	17,0	ZCD150	16,4	ZDD150	14,1
200	175	ZAD200	13,7	ZBD200	18,2	ZCD200	17,9	ZDD200	15,2
250	175	ZAD250	14,1	ZBD250	18,7	ZCD250	18,6	ZDD250	15,7
300	275	ZAD300	15,6	ZBD300	20,5	ZCD300	20,7	ZDD300	17,3


578 x 780 mm


1037 x 780 mm


884 x 780 mm


442 x 630 mm


1190 x 780 mm


1343 x 780 mm

ZE 27 x 36D		ZG 54 x 36D		ZK 45 x 36D		ZL 19 x 27D		ZX 63 x 36D		ZY 72 x 36D	
Order number	kg	Order number	kg	Order number	kg	Order number	kg	Order number	kg	Order number	kg
ZEE75	8,9	ZGE75	12,3	ZKE75	11,2	ZLE75	6,5	ZXE75	13,4	ZYE75	14,5
ZEE100	9,5	ZGE100	13,1	ZKE100	11,9	ZLE100	6,9	ZXE100	14,3	ZYE100	15,5
ZEE125	9,7	ZGE125	13,5	ZKE125	12,2	ZLE125	7,1	ZXE125	14,8	ZYE125	16,1
ZEE150	10,5	ZGE150	14,7	ZKE150	13,3	ZLE150	7,7	ZXE150	16,1	ZYE150	17,5
ZEE200	11,5	ZGE200	16,2	ZKE200	14,6	ZLE200	8,4	ZXE200	17,8	ZYE200	19,4
ZEE250	11,9	ZGE250	16,9	ZKE250	15,3	ZLE250	8,7	ZXE250	18,5	ZYE250	20,1
ZEE300	13,5	ZGE300	19,3	ZKE300	17,3	ZLE300	9,9	ZXE300	21,3	ZYE300	23,3

Order number	kg	Order number	kg	Order number	kg	Order number	kg	Order number	kg	Order number	kg
ZET75	13,9	ZGT75	17,3	ZKT75	16,2	ZLT75	10,5	ZXT75	18,4	ZYT75	19,5
ZET100	14,5	ZGT100	18,1	ZKT100	16,9	ZLT100	10,9	ZXT100	19,3	ZYT100	20,5
ZET125	14,7	ZGT125	18,5	ZKT125	17,2	ZLT125	11,1	ZXT125	19,8	ZYT125	21,1
ZET150	15,5	ZGT150	19,7	ZKT150	18,3	ZLT150	11,7	ZXT150	21,1	ZYT150	22,5
ZET200	16,5	ZGT200	21,2	ZKT200	19,6	ZLT200	12,4	ZXT200	22,8	ZYT200	24,4
ZET250	16,9	ZGT250	21,9	ZKT250	20,3	ZLT250	12,7	ZXT250	23,5	ZYT250	25,1
ZET300	18,5	ZGT300	24,3	ZKT300	22,3	ZLT300	13,9	ZXT300	26,3	ZYT300	28,3

Order number	kg	Order number	kg	Order number	kg	Order number	kg	Order number	kg	Order number	kg
ZED75	14,0	ZGD75	17,4	ZKD75	16,3	ZLD75	10,6	ZXD75	18,5	ZYD75	19,6
ZED100	14,6	ZGD100	18,2	ZKD100	17,0	ZLD100	11,0	ZXD100	19,4	ZYD100	20,6
ZED125	14,8	ZGD125	18,6	ZKD125	17,3	ZLD125	11,2	ZXD125	19,9	ZYD125	21,2
ZED150	15,6	ZGD150	19,8	ZKD150	18,4	ZLD150	11,8	ZXD150	21,2	ZYD150	22,6
ZED200	16,6	ZGD200	21,3	ZKD200	19,7	ZLD200	12,5	ZXD200	22,9	ZYD200	24,5
ZED250	17,0	ZGD250	22,0	ZKD250	20,4	ZLD250	12,8	ZXD250	23,6	ZYD250	25,2
ZED300	18,6	ZGD300	24,4	ZKD300	22,4	ZLD300	14,0	ZXD300	26,4	ZYD300	28,4


578 x 630 mm


731 x 780 mm


1037 x 630 mm


731 x 630 mm

4 Accessories

Shelves



kg	ZA 27 x 27D		ZB 36 x 36D		ZC 54 x 27D		ZD 36 x 27D	
	Order number	W x D mm	Order number	W x D mm	Order number	W x D mm	Order number	W x D mm
50	VP2727	564 x 515	VP3636	717 x 665	VP5427	1023 x 515	VP3627	717 x 515
	3,2 kg		4,9 kg		5,3 kg		3,9 kg	

Shelf made of Zn sheet metal, height-adjustable thanks to the perforated cabinet walls, with 4 hooks for hanging.

Raised edge



Height mm	ZA 27 x 27D		ZB 36 x 36D		ZC 54 x 27D		ZD 36 x 27D	
	Order number	W x D mm	Order number	W x D mm	Order number	W x D mm	Order number	W x D mm
20	ZH2727	578 x 630	ZH3636	731 x 780	ZH5427	1037 x 630	ZH3627	731 x 630
	1,8 kg		2,2 kg		3,2 kg		2,3 kg	

Includes a loose 3 mm rubber mat, cannot be ordered separately.

Wooden top



Thickness mm	ZA 27 x 27D		ZB 36 x 36D		ZC 54 x 27D		ZD 36 x 27D	
	Order number	W x D mm	Order number	W x D mm	Order number	W x D mm	Order number	W x D mm
40	DH2727	578 x 630	DH3636	731 x 780	DH5427	1037 x 630	DH3627	731 x 630
	9,9 kg		15,8 kg		17,6 kg		12,2 kg	

The board is screwed to the cabinet lid.

Plinth



Height mm	ZA 27 x 27D	ZB 36 x 36D	ZC 54 x 27D	ZD 36 x 27D
	Order number	Order number	Order number	Order number
100	SO2727	SO3636	SO5427	SO3627
	9,5 kg	13,3 kg	17,6 kg	11,4 kg

2 removable fronts.


578 x 780 mm


1037 x 780 mm


884 x 780 mm


442 x 630 mm


1190 x 780 mm


1343 x 780 mm

ZE 27 x 36D		ZG 54 x 36D		ZK 45 x 36D		ZL 19 x 27D		ZX 63 x 36D		ZY 72 x 36D	
Order number	W x D mm	Order number	W x D mm	Order number	W x D mm	Order number	W x D mm	Order number	W x D mm	Order number	W x D mm
VP2736	564 x 665	VP5436	1023 x 665	VP4536	870 x 665	VP1927	428 x 515	-	-	-	-
4,0 kg		6,7 kg		5,7 kg		2,5 kg					

Shelf made of Zn sheet metal, height-adjustable thanks to the perforated cabinet walls, with 4 hooks for hanging.

ZE 27 x 36D		ZG 54 x 36D		ZK 45 x 36D		ZL 19 x 27D		ZX 63 x 36D		ZY 72 x 36D	
Order number	W x D mm	Order number	W x D mm	Order number	W x D mm	Order number	W x D mm	Order number	W x D mm	Order number	W x D mm
ZH2736	578 x 780	ZH5436	1037 x 780	ZH4536	884 x 780	ZH1927	442 x 630	ZH6336	1190 x 780	ZH7236	1343 x 780
2,2 kg		3,5 kg		2,8 kg		1,8 kg		4,2 kg		4,8 kg	

Includes a loose 3 mm rubber mat, cannot be ordered separately.

ZE 27 x 36D		ZG 54 x 36D		ZK 45 x 36D		ZL 19 x 27D		ZX 63 x 36D		ZY 72 x 36D	
Order number	W x D mm	Order number	W x D mm	Order number	W x D mm	Order number	W x D mm	Order number	W x D mm	Order number	W x D mm
DH2736	578 x 780	DH5436	1037 x 780	DH4536	884 x 780	DH1927	442 x 630	DH6336	1190 x 780	DH7236	1343 x 780
10,4 kg		20,1 kg		16 kg		6,4 kg		24,1 kg		28 kg	

The board is screwed to the cabinet lid.

ZE 27 x 36D	ZG 54 x 36D	ZK 45 x 36D	ZL 19 x 27D	ZX 63 x 36D	ZY 72 x 36D
Order number	Order number	Order number	Order number	Order number	Order number
SO2736	SO5436	SO4536	SO1927	SO6336	SO7236
11,1 kg	20,7 kg	18,6 kg	7,8 kg	22.8 kg	24,8 kg

2 removable fronts.


578 x 630 mm


731 x 780 mm


1037 x 630 mm

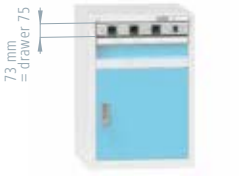

731 x 630 mm

4 Accessories



Electric strip	Type drawers	D x H mm	ZA 27 x 27D Order number	ZA 27 x 27D Width mm	ZB 36 x 36D Order number	ZB 36 x 36D Width mm	ZC 54 x 27D Order number	ZC 54 x 27D Width mm	ZD 36 x 27D Order number	ZD 36 x 27D Width mm
	E (CZ)	123 x 66	EZS27M	504	EZS36M	657	-	-	EZS36M	657
	F (DE)	123 x 66	EZS27FM	504	EZS36FM	657	-	-	EZS36FM	657
			2,6 kg		3,1 kg				3,1 kg	

Equipment: Drawers 230V/16A, circuit breaker 230V/16A, pneumatic quick coupling 1/4", supplied including installation into the socket cabinet, without power cable and pneumatic hose.



Extension cord	Type drawers	D x H mm	ZA 27 x 27D Order number	ZA 27 x 27D Width mm	ZB 36 x 36D Order number	ZB 36 x 36D Width mm	ZC 54 x 27D Order number	ZC 54 x 27D Width mm	ZD 36 x 27D Order number	ZD 36 x 27D Width mm
	E (CZ)	73 x 34	PPZS27M	504	PPZS36M	657	-	-	PPZS36M	657
	F (DE)	73 x 34	PPZS27FM	504	PPZS36FM	657	-	-	PPZS36FM	657
			1,2 kg		1,4 kg				1,4 kg	

Equipment: Drawers 230V/16A, switch 230V/16A, supplied including installation into the socket cabinet, with a 3-meter power cable with an outlet at the rear of the profile.


E-Typee socket for the Czech Republic and other countries.


F-Typee socket for Germany and other countries.

On page 49, you will find the partitioning material for drawers.
Available: metal dividers, plastic trays and boxes, and rubber mat.

5 Colour options

Color options without surcharge

RAL 6011 | RAL 7035 | RAL 7016 | RAL 9005
RAL 5012 | RAL 5010 | RAL 5007 | RAL 9010


18+ RAL colors

Standard color scheme: Cabinet Bodies RAL 7035, Drawers (doors) RAL 5012, unless otherwise specified.

Color options with an additional charge of 8%

RAL 5015 | RAL 5018 | RAL 5024 | RAL 6019 | RAL 6021 | RAL 6024
RAL 7031 | RAL 7011 | RAL 7040 | RAL 1023 | RAL 2008 | RAL 3000


578 x 780 mm


1037 x 780 mm


884 x 780 mm


442 x 630 mm


1190 x 780 mm


1343 x 780 mm

ZE 27 x 36D		ZG 54 x 36D		ZK 45 x 36D		ZL 19 x 27D		ZX 63 x 36D		ZY 72 x 36D	
Order number	Width mm	Order number	Width mm	Order number	Width mm	Order number	Width mm	Order number	Width mm	Order number	Width mm
EZS27M	504	-	-	EZS45M	810	-	-	-	-	-	-
EZS27FM	504	-	-	EZS45FM	810	-	-	-	-	-	-

2,6 kg | 3,7 kg

Equipment: Drawers 230V/16A, circuit breaker 230V/16A, pneumatic quick coupling 1/4", supplied including installation into the socket cabinet, without power cable and pneumatic hose.

ZE 27 x 36D		ZG 54 x 36D		ZK 45 x 36D		ZL 19 x 27D		ZX 63 x 36D		ZY 72 x 36D	
Order number	Width mm	Order number	Width mm	Order number	Width mm	Order number	Width mm	Order number	Width mm	Order number	Width mm
PPZS27M	504	-	-	PPZS45M	810	-	-	-	-	-	-
PPZS27FM	504	-	-	PPZS45FM	810	-	-	-	-	-	-

1,2 kg | 1,7 kg

Equipment: Drawers 230V/16A, switch 230V/16A, supplied including installation into the socket cabinet, with a 3-meter power cable with an outlet at the rear of the profile.

When installing these components afterward, the cabinet body must be modified with an entry hole.








Selected ranges of drawer cabinets are available in the MOBILE CONTAINER variant. The Cabinet Bodies are welded assemblies made of high-quality steel sheets. The internal structure of the Cabinet Bodies features perforations every 25 mm. These perforations are used for mounting the drawer guide rails, adjusting their height arrangement, and configuring the desired drawer setup. Repositioning the guide rails or shelf hooks is quick and easy, without the need for tools.

We offer 7 drawer heights with side and bottom perforations spaced at 17 mm. To optimize the layout of individual drawers, divider materials can be used, allowing you to customize each drawer precisely to the items you wish to store. The drawers are equipped with a safety latch that prevents accidental opening when the mobile container is in motion. For each Cabinet Body, we offer predefined workshop trolleys. With 8 different workshop trolley footprints available, everyone can find the right option.



1 **Cabinet Body**
available in six heights for each footprint, comes with label tag and QR code linking to SMFU

2 **Castors**
available in four diameters and in two variants: swivel wheel with brake and fixed wheel, made of thermoplastic rubber

3 **Drawers**
seven drawer heights available, each drawer is equipped with a labeling tag, a safety latch, and a smooth full-extension mechanism

4 **Doors**
equipped with an individual Cylinder lock, available in a version with solid doors or doors with a threshold for combination with drawers

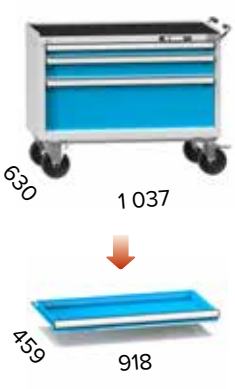
5 **Drawer Dividers**
plastic inserts (boxes or trays), metal dividers for perfect organization

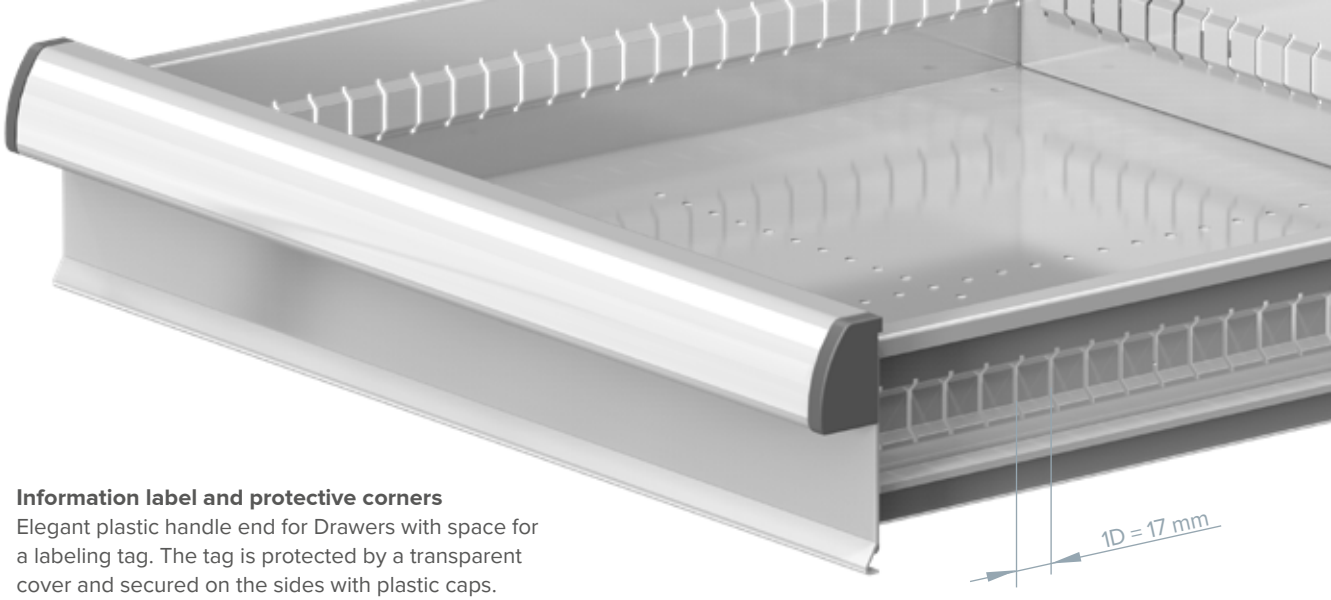
6 **Accessories**
option to equip the mobile container with a wooden top, raised edge, internal shelf, and handles

Castors
Available diameters: 100, 125, 160, or 200 mm. The mobile container set always includes a metal reinforcement, one pair of fixed wheels, and one pair of swivel wheels with a brake. The wheels are made from a combination of polypropylene and thermoplastic rubber.



Footprints of mobile containers

ZA 27 × 27D	ZB 36 × 36D	ZC 54 × 27D	ZD 36 × 27D
			



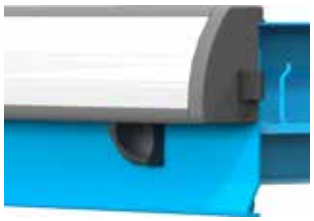
Information label and protective corners
Elegant plastic handle end for Drawers with space for a labeling tag. The tag is protected by a transparent cover and secured on the sides with plastic caps.



Drawer locking mechanism
When one drawer is extended, the safety mechanism of the central locking system blocks all other drawers. This prevents the cabinet from tipping forward.



Full extension
The drawer extension mechanism ensures 100% drawer extension, providing access to its entire surface. The guide rails of the extension mechanism are adjustable in the side panels of the Cabinet Bodies in 25 mm increments. It features smooth, quiet operation with a maximum load capacity of 80 or 200 kg.



Drawer safety lock
The drawers are equipped with a safety latch that prevents accidental opening during the movement of the mobile container.



ZE 27 × 36D



ZG 54 × 36D



ZK 45 × 36D



ZL 19 × 27D





Standard configuration ZA 27 x 27D

Standard equipment of the mobile container ZA: central locking mechanism, drawer lock, Cylinder lock, ball-bearing full extension with a load capacity of 80 kg, drawer safety latches, 100 mm wheels, handles, raised edge.

configurator | 18+ RAL colors | smfu.eu - manual



459 x 459 mm



Standard configuration ZB 36 x 36D

Standard equipment of the mobile container ZB: central locking mechanism, drawer lock, Cylinder lock, ball-bearing full extension with a load capacity of 80 kg, drawer safety latches, 125 mm wheels, handles, raised edge.

configurator | 18+ RAL colors | smfu.eu - manual



612 x 612 mm



Standard configuration ZC 54 x 27D

Standard equipment of the mobile container ZC: central locking mechanism, drawer lock, Cylinder lock, ball-bearing full extension with a load capacity of 80 kg, drawer safety latches, 160 mm wheels, handles, raised edge.

configurator | 18+ RAL colors | smfu.eu - manual



459 x 918 mm



Standard configuration ZD 36 x 27D

Standard equipment of the mobile container ZD: central locking mechanism, drawer lock, Cylinder lock, ball-bearing full extension with a load capacity of 80 kg, drawer safety latches, 125 mm wheels, handles, raised edge.

configurator | 18+ RAL colors | smfu.eu - manual



459 x 612 mm



1x shelf
35 kg

Order number	Locking		
ZAMP-1	-	20	50

Total height 785 mm
2 castors KP 100 mm
2 castors KPOB 100 mm



100 E
100 E
100 E

1x shelf
35 kg

Order number	Locking		
ZAM39-1	cylinder lock	53	100

Total height 785 mm
2 castors KP 100 mm
2 castors KPOB 100 mm



75 E
75 E
100 E
200 E

Order number	Locking		
ZAM59-2	cylinder lock	64	300

Total height 785 mm
2 castors KP 100 mm
2 castors KPOB 100 mm



1x shelf
35 kg

Order number	Locking		
ZBMP-1	-	32	50

Total height 810 mm
2 castors KP 125 mm
2 castors KPOB 125 mm



100 E
100 E
100 E

1x shelf
35 kg

Order number	Locking		
ZBM39-1	cylinder lock	70	100

Total height 810 mm
2 castors KP 125 mm
2 castors KPOB 125 mm



75 E
100 E
125 E
200 E
250 E

Order number	Locking		
ZBM84-1	cylinder lock	99	300

Total height 1060 mm
2 castors KP 125 mm
2 castors KPOB 125 mm



75 E
125 E
300 E

Order number	Locking		
ZCM59-1	cylinder lock	81	400

Total height 855 mm
2 castors KP 160 mm
2 castors KPOB 160 mm



75 E
100 E
125 E
300 E

Order number	Locking		
ZCM69-1	cylinder lock	95	400

Total height 955 mm
2 castors KP 160 mm
2 castors KPOB 160 mm



75 E
100 E
125 E
200 E
250 E

Order number	Locking		
ZCM84-1	cylinder lock	111	400

Total height 1105 mm
2 castors KP 160 mm
2 castors KPOB 160 mm



75 E
100 E
125 E
200 E

Order number	Locking		
ZDM59-2	cylinder lock	70	300

Total height 810 mm
2 castors KP 125 mm
2 castors KPOB 125 mm



75 E
100 E
125 E
300 E

Order number	Locking		
ZDM69-1	cylinder lock	74	300

Total height 910 mm
2 castors KP 125 mm
2 castors KPOB 125 mm



75 E
100 E
125 E
200 E
250 E

Order number	Locking		
ZDM84-1	cylinder lock	87	400

Total height 1060 mm
2 castors KP 125 mm
2 castors KPOB 125 mm



Standard configuration ZE 27 x 36D

Standard equipment of the mobile container ZE: central locking mechanism, drawer lock, Cylinder lock, ball-bearing full extension with a load capacity of 80 kg, drawer safety latches, 125 mm wheels, handles, raised edge.

configurator | 18+ RAL colors | smfu.eu - manual



612 x 459 mm



Standard configuration ZG 54 x 36D

Standard equipment of the mobile container ZG: central locking mechanism, drawer lock, Cylinder lock, ball-bearing full extension with a load capacity of 80 kg, drawer safety latches, 160 mm wheels, handles, raised edge.

configurator | 18+ RAL colors | smfu.eu - manual



612 x 918 mm



Standard configuration ZK 45 x 36D

Standard equipment of the mobile container ZK: central locking mechanism, drawer lock, Cylinder lock, ball-bearing full extension with a load capacity of 80 kg, drawer safety latches, 160 mm wheels, handles, raised edge.

configurator | 18+ RAL colors | smfu.eu - manual



612 x 765 mm



Standard configuration ZL 19 x 27D

Standard equipment of the mobile container ZL: central locking mechanism, drawer lock, Cylinder lock, ball-bearing full extension with a load capacity of 80 kg, drawer safety latches, 100 mm wheels, handles, raised edge.

configurator | 18+ RAL colors | smfu.eu - manual



459 x 323 mm



75 E
100 E
125 E
200 E

Order number	Locking		
ZEM59-2	cylinder lock	73	300

Total height 810 mm
2 castors KP 125 mm
2 castors KPOB 125 mm



75 E
100 E
125 E
300 E

Order number	Locking		
ZEM69-1	cylinder lock	78	300

Total height 910 mm
2 castors KP 125 mm
2 castors KPOB 125 mm



75 E
100 E
125 E
200 E
250 E

Order number	Locking		
ZEM84-1	cylinder lock	91	300

Total height 1060 mm
2 castors KP 125 mm
2 castors KPOB 125 mm



75 E
125 E
300 E

Order number	Locking		
ZGM59-1	cylinder lock	89	400

Total height 855 mm
2 castors KP 160 mm
2 castors KPOB 160 mm



75 E
100 E
125 E
300 E

Order number	Locking		
ZGM69-1	cylinder lock	105	400

Total height 955 mm
2 castors KP 160 mm
2 castors KPOB 160 mm



75 E
100 E
125 E
200 E
250 E

Order number	Locking		
ZGM84-1	cylinder lock	129	400

Total height 1105 mm
2 castors KP 160 mm
2 castors KPOB 160 mm



100 E
100 E
100 E

1x shelf
35 kg

Order number	Locking		
ZKM39-1	cylinder lock	75	100

Total height 855 mm
2 castors KP 160 mm
2 castors KPOB 160 mm



75 E
125 E
300 E

Order number	Locking		
ZKM59-1	cylinder lock	78	400

Total height 855 mm
2 castors KP 160 mm
2 castors KPOB 160 mm



75 E
100 E
125 E
200 E
250 E

Order number	Locking		
ZKM84-1	cylinder lock	109	400

Total height 1105 mm
2 castors KP 160 mm
2 castors KPOB 160 mm



1x polic
35 kg

Order number	Locking		
ZLMP-1	-	23	50

Total height 785 mm
2 castors KP 100 mm
2 castors KPOB 100 mm



100 E
100 E
100 E

1x shelf
35 kg

Order number	Locking		
ZLM39-1	cylinder lock	45	100

Total height 785 mm
2 castors KP 100 mm
2 castors KPOB 100 mm



75 E
75 E
100 E
250 E

Order number	Locking		
ZLM59-2	cylinder lock	56	300

Total height 785 mm
2 castors KP 100 mm
2 castors KPOB 100 mm

Custom configuration of mobile drawer cabinets

How to configure your own mobile drawer cabinet:

- Choose the dimensions of the Cabinet Bodies for the mobile drawer cabinet.
- Select the desired castors diameter.
- Choose the Typee of door, or door with a threshold.
- Choose the number of drawers so that the sum of the drawer fronts **A** (or doors) matches the clear opening of the Cabinet Bodies **S**.
- Select the color of the Cabinet Bodies and the drawers.
- Choose the accessories.
- Select the drawer division.



1 Dimensions of the cabinet bodies of the drawer cabinet / Castors

Select the appropriate dimensions of the Cabinet Bodies. The offer includes 8 footprints, each available in 6 heights.
Dimension H = Total height of the Cabinet Bodies
Dimension S = Clear opening of the Cabinet Bodies.

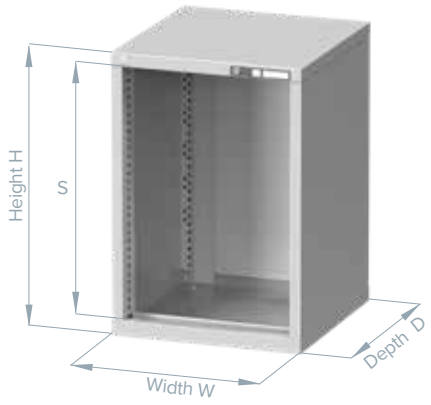
Locking
The Cabinet Bodies is standardly equipped with a Cylinder lock.

Footprints of the bodies:

Typee	W x D mm
ZA 27 x 27D	578 x 630
ZB 36 x 36D	731 x 780
ZC 54 x 27D	1037 x 630
ZD 36 x 27D	731 x 630
ZE 27 x 36D	578 x 780
ZG 54 x 36D	1037 x 780
ZK 45 x 36D	884 x 780
ZL 19 x 27D	442 x 630

Heights of the bodies:

Size H mm	Size S mm
390	300
590	500
690	600
740	650
840	750
990	900



Castors
Choose the appropriate wheel diameter – 100, 125, 160, or 200 mm. The set for the mobile container includes a metal reinforcement and always one pair of fixed wheels and one pair of swivel wheels with a brake. The wheels are made from a combination of polypropylene and thermoplastic rubber.



2 Doors / Doors with threshold

If you choose a cabinet with only doors, the dimension of the clear opening of the body (**S**) must equal the height of the doors. In the case of a combination of drawers and doors, the dimension of the clear opening of the body (**S**) must equal the height of the doors with a threshold and the sum of the drawer fronts (**A**) of the selected drawers. For combinations with drawers, always select doors with a threshold, as doors without a threshold cannot be combined with drawers. There are 4 heights of doors or doors with a threshold available. For wide bodies, the doors are supplied in a double-wing version.

Example configuration
Cabinet bodies:
ZCK84 (S = 750 mm)

Drawers:
ZCE75 (A = 75 mm)
ZCE125 (A = 125 mm)

Doors with threshold:
DP54-550 (550 mm)



3 Drawers

Choose the composition of drawers/doors for the drawer cabinet. The dimension of the clear opening of the Cabinet Bodies (**S**) must equal the sum of the drawer fronts (**A**) or doors. We recommend gradually subtracting the dimensions of the drawer Front heights (**A**) from the value of **S**. The dimension of the drawers marked as **C** determines the height of the side panel, which is important for selecting the metal division for the drawers.
For all offered Cabinet Bodies, 7 drawer heights are available. The drawers are standardly equipped with full extension slides, with a load capacity of 80 kg. It is a high-quality mechanism with ball bearings.

The drawers can be equipped with a FULL EXTENSION mechanism with a load capacity of 80 kg or a FULL EXTENSION mechanism with a load capacity of 200 kg, which can be supplemented with a soft-close function.

Drawer Heights:

Height 75 mm | Height 100 mm | Height 125 mm | Height 150 mm | Height 200 mm | Height 250 mm | Height 300 mm



The drawers are equipped with a safety latch that prevents accidental opening of the drawers.

4 Accessories



Internal shelf
Load capacity of 50 kg, height-adjustable in 50 mm increments due to the perforated walls. Zinc surface finish.



Wooden top
Beech wood top, 40 mm thick, is screwed to the cabinet lid.



Raised edge
Three-sided metal edge, height 20 mm, with a freely placed rubber pad. Cannot be ordered separately.



Drawer division – metal
Boxes in three heights.
Rails in three widths.
Metal division.



Handles
It includes 1 pair of handles and cannot be ordered separately.

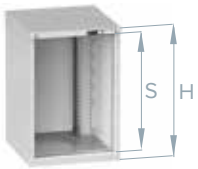
configurator | 18+ RAL colors | smfu.eu - manual


578 x 630 mm


731 x 780 mm


1037 x 630 mm

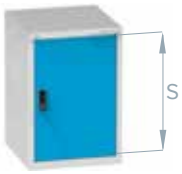
1 Cabinet Bodies / Castors

Cabinet bodies	Height S mm	Height H mm	ZA 27 x 27D Order number	ZA 27 x 27D kg	ZB 36 x 36D Order number	ZB 36 x 36D kg	ZC 54 x 27D Order number	ZC 54 x 27D kg
	300	390	ZAK39	16/250	ZBK39	21/250	ZCK39	23/250
	500	590	ZAK59	20/450	ZBK59	25/450	ZCK59	27/450
	600	690	ZAK69	22/450	ZBK69	27/450	ZCK69	30/450
	650	740	ZAK74	24/700	ZBK74	30/700	ZCK74	32/700
	750	840	ZAK84	26/700	ZBK84	32/700	ZCK84	34/700
	900	990	ZAK99	30/700	ZBK99	36/700	ZCK99	38/700

Mobile set	Castors diam. mm	Height castors mm	Order number	kg	Order number	kg	Order number	kg
	100	128	MK1-2727	0,5/100	MK1-3636	0,5/100	MK1-5427	0,5/100
	125	155	MK2-2727	0,7/120	MK2-3636	0,7/120	MK2-5427	0,7/120
	160	200	MK3-2727	1,4/180	MK3-3636	1,4/180	MK3-5427	1,4/180
	200	240	MK4-2727	1,6/220	MK4-3636	1,6/220	MK4-5427	1,6/220

The set includes: 2x swivel wheels with brake, 2x fixed wheels, and a reinforcement set.

2 Doors / Threshold Doors

Doors	Height S mm	ZA 27 x 27D Order number	ZB 36 x 36D Order number	ZC 54 x 27D Order number
	500	D27-500	D36-500	D54-500
	600	D27-600	D36-600	D54-600
	650	D27-650	D36-650	D54-650
	750	D27-750	D36-750	D54-750

The technical design of the doors allows for the change of the opening direction from right to left.

Threshold doors	Height mm	ZA 27 x 27D Order number	ZB 36 x 36D Order number	ZC 54 x 27D Order number
	500 + 50 Threshold	DP27-550	DP36-550	DP54-550
	600 + 50 Threshold	DP27-650	DP36-650	DP54-650
	650 + 50 Threshold	DP27-700	DP36-700	DP54-700
	750 + 50 Threshold	DP27-800	DP36-800	DP54-800

The technical design of the doors allows for the change of the opening direction from right to left.


731 x 630 mm


578 x 780 mm


1037 x 780 mm


884 x 780 mm


442 x 630 mm

ZD 36 x 27D		ZE 27 x 36D		ZG 54 x 36D		ZK 45 x 36D		ZL 19 x 27D	
Order number	kg	Order number	kg	Order number	kg	Order number	kg	Order number	kg
ZDK39	18/250	ZEK39	18/250	ZGK39	25/250	ZKK39	22/250	ZLK39	14/250
ZDK59	22/450	ZEK59	23/450	ZGK59	31/450	ZKK59	28/450	ZLK59	18/450
ZDK69	24/450	ZEK69	24/450	ZGK69	33/450	ZKK69	30/450	ZLK69	20/450
ZDK74	26/700	ZEK74	27/700	ZGK74	35/700	ZKK74	32/700	ZLK74	22/700
ZDK84	28/700	ZEK84	29/700	ZGK84	38/700	ZKK84	35/700	ZLK84	24/700
ZDK99	32/700	ZEK99	33/700	ZGK99	42/700	ZKK99	39/700	ZLK99	27/700

Order number	kg	Order number	kg	Order number	kg	Order number	kg	Order number	kg
MK1-3627	0,5/100	MK1-2736	0,5/100	MK1-5436	0,5/100	MK1-4536	0,5/100	MK1-1927	0,5/100
MK2-3627	0,7/120	MK2-2736	0,7/120	MK2-5436	0,7/120	MK2-4536	0,7/120	MK2-1927	0,7/120
MK3-3627	1,4/180	MK3-2736	1,4/180	MK3-5436	1,4/180	MK3-4536	1,4/180	MK3-1927	1,4/180
MK4-3627	1,6/220	MK4-2736	1,6/220	MK4-5436	1,6/220	MK4-4536	1,6/220	MK4-1927	1,6/220

The set includes: 2x swivel wheels with brake, 2x fixed wheels, and a reinforcement set.

ZD 36 x 27D	ZE 27 x 36D	ZG 54 x 36D	ZK 45 x 36D	ZL 19 x 27D
Order number	Order number	Order number	Order number	Order number
D36-500	D27-500	D54-500	D45-500	D19-500
D36-600	D27-600	D54-600	D45-600	D19-600
D36-650	D27-650	D54-650	D45-650	D19-650
D36-750	D27-750	D54-750	D45-750	D19-750

The technical design of the doors allows for the change of the opening direction from right to left.

ZD 36 x 27D	ZE 27 x 36D	ZG 54 x 36D	ZK 45 x 36D	ZL 19 x 27D
Order number	Order number	Order number	Order number	Order number
DP36-550	DP27-550	DP54-550	DP45-550	DP19-550
DP36-650	DP27-650	DP54-650	DP45-650	DP19-650
DP36-700	DP27-700	DP54-700	DP45-700	DP19-700
DP36-800	DP27-800	DP54-800	DP45-800	DP19-800

The technical design of the doors allows for the change of the opening direction from right to left.

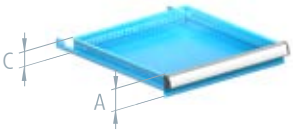

578 x 630 mm


731 x 780 mm


1037 x 630 mm

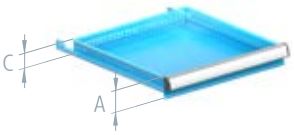
3 Drawers

Full extension 80 kg



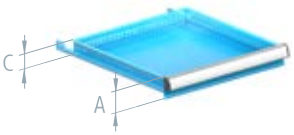
Front height A mm	Front height C mm	ZA 27 x 27D Order number	ZA 27 x 27D kg	ZB 36 x 36D Order number	ZB 36 x 36D kg	ZC 54 x 27D Order number	ZC 54 x 27D kg
75	50	ZAE75P	7,5	ZBE75P	10,1	ZCE75P	10,3
100	75	ZAE100P	7,9	ZBE100P	10,7	ZCE100P	11,0
125	75	ZAE125P	8,1	ZBE125P	11,0	ZCE125P	11,4
150	125	ZAE150P	8,8	ZBE150P	11,9	ZCE150P	12,4
200	175	ZAE200P	9,7	ZBE200P	13,1	ZCE200P	13,9
250	175	ZAE250P	10,1	ZBE250P	13,6	ZCE250P	14,6
300	275	ZAE300P	11,5	ZBE300P	15,4	ZCE300P	16,7

Full extension 200 kg



Front height A mm	Front height C mm	ZA 27 x 27D Order number	ZA 27 x 27D kg	ZB 36 x 36D Order number	ZB 36 x 36D kg	ZC 54 x 27D Order number	ZC 54 x 27D kg
75	50	ZAT75P	11,3	ZBT75P	15,1	ZCT75P	14,2
100	75	ZAT100P	11,8	ZBT100P	15,7	ZCT100P	14,9
125	75	ZAT125P	12,0	ZBT125P	16,0	ZCT125P	15,3
150	125	ZAT150P	12,7	ZBT150P	16,9	ZCT150P	16,3
200	175	ZAT200P	13,6	ZBT200P	18,1	ZCT200P	17,8
250	175	ZAT250P	14,0	ZBT250P	18,6	ZCT250P	18,5
300	275	ZAT300P	15,5	ZBT300P	20,4	ZCT300P	20,6

Full extension smooth closing 200 kg



Front height A mm	Front height C mm	ZA 27 x 27D Order number	ZA 27 x 27D kg	ZB 36 x 36D Order number	ZB 36 x 36D kg	ZC 54 x 27D Order number	ZC 54 x 27D kg
75	50	ZAD75P	11,4	ZBD75P	15,2	ZCD75P	14,3
100	75	ZAD100P	11,9	ZBD100P	15,8	ZCD100P	15,0
125	75	ZAD125P	12,1	ZBD125P	16,1	ZCD125P	15,4
150	125	ZAD150P	12,8	ZBD150P	17,0	ZCD150P	16,4
200	175	ZAD200P	13,7	ZBD200P	18,2	ZCD200P	17,9
250	175	ZAD250P	14,1	ZBD250P	18,7	ZCD250P	18,6
300	275	ZAD300P	15,6	ZBD300P	20,5	ZCD300P	20,7

The drawers are equipped with a safety latch that prevents accidental opening of the drawers.


731 x 630 mm


578 x 780 mm


1037 x 780 mm


884 x 780 mm


442 x 630 mm

ZD 36 x 27D		ZE 27 x 36D		ZG 54 x 36D		ZK 45 x 36D		ZL 19 x 27D	
Order number	kg	Order number	kg	Order number	kg	Order number	kg	Order number	kg
ZDE75P	8,3	ZEE75P	8,9	ZGE75P	12,3	ZKE75P	11,2	ZLE75P	6,5
ZDE100P	8,9	ZEE100P	9,5	ZGE100P	13,1	ZKE100P	11,9	ZLE100P	6,9
ZDE125P	9,2	ZEE125P	9,7	ZGE125P	13,5	ZKE125P	12,2	ZLE125P	7,1
ZDE150P	10,0	ZEE150P	10,5	ZGE150P	14,7	ZKE150P	13,3	ZLE150P	7,7
ZDE200P	11,1	ZEE200P	11,5	ZGE200P	16,2	ZKE200P	14,6	ZLE200P	8,4
ZDE250P	11,6	ZEE250P	11,9	ZGE250P	16,9	ZKE250P	15,3	ZLE250P	8,7
ZDE300P	13,2	ZEE300P	13,5	ZGE300P	19,3	ZKE300P	17,3	ZLE300P	9,9

Order number	kg	Order number	kg	Order number	kg	Order number	kg	Order number	kg
ZDT75P	12,3	ZET75P	13,9	ZGT75P	17,3	ZKT75P	16,2	ZLT75P	10,5
ZDT100P	12,9	ZET100P	14,5	ZGT100P	18,1	ZKT100P	16,9	ZLT100P	10,9
ZDT125P	13,2	ZET125P	14,7	ZGT125P	18,5	ZKT125P	17,2	ZLT125P	11,1
ZDT150P	14,0	ZET150P	15,5	ZGT150P	19,7	ZKT150P	18,3	ZLT150P	11,7
ZDT200P	15,1	ZET200P	16,5	ZGT200P	21,2	ZKT200P	19,6	ZLT200P	12,4
ZDT250P	15,6	ZET250P	16,9	ZGT250P	21,9	ZKT250P	20,3	ZLT250P	12,7
ZDT300P	17,2	ZET300P	18,5	ZGT300P	24,3	ZKT300P	22,3	ZLT300P	13,9

Order number	kg	Order number	kg	Order number	kg	Order number	kg	Order number	kg
ZDD75P	12,4	ZED75P	14,0	ZGD75P	17,4	ZKD75P	16,3	ZLD75P	10,6
ZDD100P	13,0	ZED100P	14,6	ZGD100P	18,2	ZKD100P	17,0	ZLD100P	11,0
ZDD125P	13,3	ZED125P	14,8	ZGD125P	18,6	ZKD125P	17,3	ZLD125P	11,2
ZDD150P	14,1	ZED150P	15,6	ZGD150P	19,8	ZKD150P	18,4	ZLD150P	11,8
ZDD200P	15,2	ZED200P	16,6	ZGD200P	21,3	ZKD200P	19,7	ZLD200P	12,5
ZDD250P	15,7	ZED250P	17,0	ZGD250P	22,2	ZKD250P	20,4	ZLD250P	12,8
ZDD300P	17,3	ZED300P	18,6	ZGD300P	24,4	ZKD300P	22,4	ZLD300P	14,0


578 x 630 mm


731 x 780 mm


1037 x 630 mm

4 Accessories

Shelf



kg	ZA 27 x 27D		ZB 36 x 36D		ZC 54 x 27D	
	Order number	W x D	Order number	W x D	Order number	W x D
50	VP2727	564 x 515	VP3636	717 x 665	VP5427	1023 x 515
	3,2 kg		4,9 kg		5,3 kg	

The shelf is made of galvanized sheet metal (Zn) and is height-adjustable due to the perforated walls of the cabinet. It includes 4 hooks for hanging.

Raised edge



Height mm	ZA 27 x 27D		ZB 36 x 36D		ZC 54 x 27D	
	Order number	W x D mm	Order number	W x D mm	Order number	W x D mm
20	ZH2727	578 x 630	ZH3636	731 x 780	ZH5427	1037 x 630
	1,8 kg		2,2 kg		3,2 kg	

The raised edge cannot be ordered separately. It includes a freely placed 3 mm rubber pad.

Wooden top



Thickness mm	ZA 27 x 27D		ZB 36 x 36D		ZC 54 x 27D	
	Order number	W x D mm	Order number	W x D mm	Order number	W x D mm
40	DH2727	578 x 630	DH3636	731 x 780	DH5427	1037 x 630
	9,9 kg		15,8 kg		17,6 kg	

The top panel is screwed to the cabinet lid.

Handles



kg	ZA 27 x 27D	ZB 36 x 36D	ZC 54 x 27D
	Order number	Order number	Order number
1,8	MK1	MK1	MK1

It includes 1 pair of handles.

5 Colour options

Color options without surcharge

RAL 6011 | RAL 7035 | RAL 7016 | RAL 9005
RAL 5012 | RAL 5010 | RAL 5007 | RAL 9010

18+ RAL colors

Standard color scheme: Cabinet Bodies RAL 7035, Drawers (doors) RAL 5012, unless otherwise specified.

Color options with an additional charge of 8%

RAL 5015 | RAL 5018 | RAL 5024 | RAL 6019 | RAL 6021 | RAL 6024
RAL 7031 | RAL 7011 | RAL 7040 | RAL 1023 | RAL 2008 | RAL 3000



731 x 630 mm



578 x 780 mm



1037 x 780 mm



884 x 780 mm



442 x 630 mm

ZD 36 x 27D		ZE 27 x 36D		ZG 54 x 36D		ZK 45 x 36D		ZL 19 x 27D	
Order number	W x D	Order number	W x D	Order number	W x D	Order number	W x D	Order number	W x D
VP3627	717 x 515	VP2736	564 x 665	VP5436	1023 x 665	VP4536	870 x 665	VP1927	428 x 515
4,0 kg		6,7 kg		5,7 kg		2,5 kg		2,5 kg	

The shelf is made of galvanized sheet metal (Zn) and is height-adjustable due to the perforated walls of the cabinet. It includes 4 hooks for hanging.

ZD 36 x 27D		ZE 27 x 36D		ZG 54 x 36D		ZK 45 x 36D		ZL 19 x 27D	
Order number	W x D mm	Order number	W x D mm	Order number	W x D mm	Order number	W x D mm	Order number	W x D mm
ZH3627	731 x 630	ZH2736	578 x 780	ZH5436	1037 x 780	ZH4536	884 x 780	ZH1927	442 x 630
2,3 kg		2,2 kg		3,5 kg		3,8 kg		1,8 kg	

The raised edge cannot be ordered separately. It includes a freely placed 3 mm rubber pad.

ZD 36 x 27D		ZE 27 x 36D		ZG 54 x 36D		ZK 45 x 36D		ZL 19 x 27D	
Order number	W x D mm	Order number	W x D mm	Order number	W x D mm	Order number	W x D mm	Order number	W x D mm
DH3627	1037 x 630	DH2736	578 x 780	DH5436	1037 x 780	DH4536	884 x 780	DH1927	442 x 630
17,6 kg		10,4 kg		20,1 kg		16 kg		6,4 kg	

The top panel is screwed to the cabinet lid.

ZD 36 x 27D	ZE 27 x 36D	ZG 54 x 36D	ZK 45 x 36D	ZL 19 x 27D
Order number	Order number	Order number	Order number	Order number
MK1	MK1	MK1	MK1	MK1

It includes 1 pair of handles.



produced in Czechia

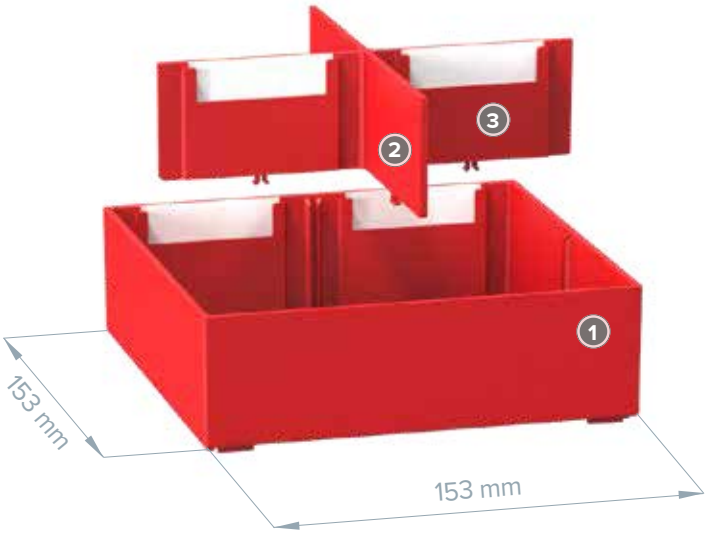
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Drawer partition material




10,5

Drawer partition material – plastic boxes



1. **Plastic boxes**
   The bottom construction allows for stacking in columns, and they are available in three heights.
2. **Big partition**
   Made in three heights, it can be equipped with a labeling tag measuring 50 x 14 mm.
3. **Small partition**
   Allows the box to be divided into up to four sections.







Box

Min. front height drawers mm	Order number	W x D x H mm
75	PK25	153 x 153 x 25

Big partition

Order number
PK25-2

Small partition

Order number
PK25-1







Box

Min. front height drawers mm	Order number	W x D x H mm
75	PK50	153 x 153 x 47

Big partition

Order number
PK50-2

Small partition

Order number
PK50-1







Box

Min. front height drawers mm	Order number	W x D x H mm
100	PK75	153 x 153 x 72

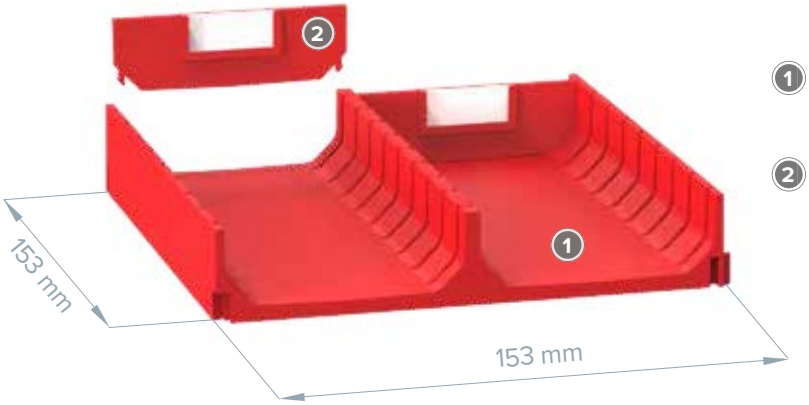
Big partition

Order number
PK75-2

Small partition

Order number
PK75-1

Drawer partition material – plastic troughs



1 Plastic troughs
The design allows for mutual linking, available in three widths, with partitioning in a 17 mm grid.

2 Partition
Made in three widths, it can be equipped with a labeling tag measuring 29 x 12 mm.



2-piece trough

Trough width mm	Order number	W x D x H mm
75	PU2	153 x 153 x 28



Partition

Order number
PU2-1



3-piece trough

Trough width mm	Order number	W x D x H mm
75	PU3	153 x 153 x 28



Partition

Order number
PU3-1



4-piece trough

Trough width mm	Order number	W x D x H mm
75	PU4	153 x 153 x 28

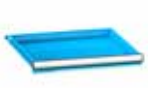


Partition

Order number
PU4-1

Plastic partition material sets


459 x 459 mm


612 x 612 mm


459 x 918 mm


459 x 612 mm

Boxes PK



Min. front height drawers mm	ZA 27 x 27D		ZB 36 x 36D		ZC 54 x 27D		ZD 36 x 27D	
	Order number	kg	Order number	kg	Order number	kg	Order number	kg
75	2727PK25	0,9	3636PK25	1,6	5427PK25	1,7	3627PK25	1,1
75	2727PK50	1,4	3636PK50	2,4	5427PK50	2,7	3627PK50	1,8
100	2727PK75	1,8	3636PK75	3,2	5427PK75	3,6	3627PK75	2,4
	18 boxes, 18 large partitions, 36 small partitions		16 boxes, 16 large partitions, 32 small partitions		18 boxes, 18 large partitions, 36 small partitions		12 boxes, 12 large partitions, 24 small partitions	

Troughs PU2



Trough width mm	ZA 27 x 27D		ZB 36 x 36D		ZC 54 x 27D		ZD 36 x 27D	
	Order number	kg	Order number	kg	Order number	kg	Order number	kg
70	2727PU2	0,8	3636PU2	1,5	5427PU2	1,8	3627PU2	1,2
	9 two-piece troughs, 18 partitions		16 two-piece troughs, 32 partitions		18 two-piece troughs, 36 partitions		12 two-piece troughs, 24 partitions	

Troughs PU3



Trough width mm	ZA 27 x 27D		ZB 36 x 36D		ZC 54 x 27D		ZD 36 x 27D	
	Order number	kg	Order number	kg	Order number	kg	Order number	kg
45	2727PU3	0,9	3636PU3	1,8	5427PU3	2,0	3627PU3	1,3
	9 three-piece troughs, 27 partitions		16 three-piece troughs, 48 partitions		18 three-piece troughs, 54 partitions		12 three-piece troughs, 36 partitions	

Troughs PU4



Trough width mm	ZA 27 x 27D		ZB 36 x 36D		ZC 54 x 27D		ZD 36 x 27D	
	Order number	kg	Order number	kg	Order number	kg	Order number	kg
33	2727PU4	1,2	3636PU4	2,1	5427PU4	2,3	3627PU4	1,5
	9 four-piece troughs, 36 partitions		16 four-piece troughs, 64 partitions		18 four-piece troughs, 72 partitions		12 four-piece troughs, 48 partitions	


612 x 459 mm


612 x 918 mm


612 x 765 mm


459 x 323 mm


612 x 1071 mm


612 x 1224 mm

ZE 27 x 36D		ZG 54 x 36D		ZK 45 x 36D		ZL 19 x 27D		ZX 63 x 36D		ZY 72 x 36D	
Order number	kg	Order number	kg	Order number	kg	Order number	kg	Order number	kg	Order number	kg
2736PK25	1,1	5436PK25	2,2	4536PK25	1,9	1927PK25	0,6	6336PK25	2,7	7236PK25	3,2
2736PK50	1,8	5436PK50	3,6	4536PK50	3,0	1927PK50	0,9	6336PK50	4,2	7236PK50	4,8
2736PK75	2,4	5436PK75	4,8	4536PK75	4,0	1927PK75	1,2	6336PK75	5,6	7236PK75	6,4
12 boxes, 12 large partitions, 24 small partitions		24 boxes, 24 large partitions, 48 small partitions		20 boxes, 20 large partitions, 40 small partitions		6 boxes, 6 large partitions, 12 small partitions		28 boxes, 28 large partitions, 56 small partitions		32 boxes, 32 large partitions, 64 small partitions	

ZE 27 x 36D		ZG 54 x 36D		ZK 45 x 36D		ZL 19 x 27D		ZX 63 x 36D		ZY 72 x 36D	
Order number	kg	Order number	kg	Order number	kg	Order number	kg	Order number	kg	Order number	kg
2736PU2	1,2	5436PU2	2,4	4536PU2	2,0	1927PU2	0,6	6336PU2	2,7	7236PU2	3,0
12 two-piece troughs, 24 partitions		24 two-piece troughs, 48 partitions		20 two-piece troughs, 40 partitions		6 two-piece troughs, 12 partitions		28 two-piece troughs, 56 partitions		32 two-piece troughs, 64 partitions	

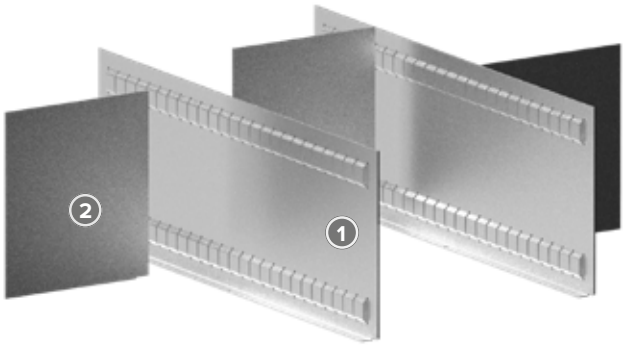
ZE 27 x 36D		ZG 54 x 36D		ZK 45 x 36D		ZL 19 x 27D		ZX 63 x 36D		ZY 72 x 36D	
Order number	kg	Order number	kg	Order number	kg	Order number	kg	Order number	kg	Order number	kg
2736PU3	1,3	5436PU3	2,6	4536PU3	2,2	1927PU3	0,7	6336PU3	3,1	7236PU3	3,4
12 three-piece troughs, 36 partitions		24 three-piece troughs, 72 partitions		20 three-piece troughs, 60 partitions		6 three-piece troughs, 18 partitions		28 three-piece troughs, 84 partitions		32 three-piece troughs, 96 partitions	

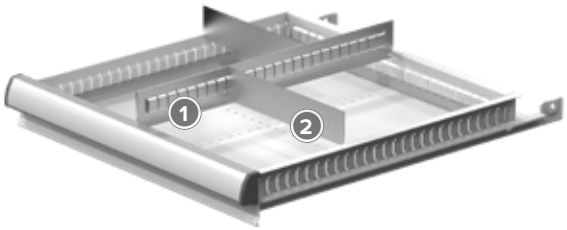
ZE 27 x 36D		ZG 54 x 36D		ZK 45 x 36D		ZL 19 x 27D		ZX 63 x 36D		ZY 72 x 36D	
Order number	kg	Order number	kg	Order number	kg	Order number	kg	Order number	kg	Order number	kg
2736PU4	1,5	5436PU4	3,1	4536PU4	2,6	1927PU4	0,8	6336PU4	3,7	7236PU4	4,1
12 four-piece troughs, 48 partitions		24 four-piece troughs, 96 partitions		20 four-piece troughs, 80 partitions		6 four-piece troughs, 24 partitions		28 four-piece troughs, 112 partitions		32 four-piece troughs, 128 partitions	




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Drawer partition material – metal dividers





1 Slotted partition
Spacing of 17 mm along the entire length, the width always corresponds to the width of the drawers.

2 Transverse (smooth) partition
The transverse partitioning allows for flexible division of the entire surface of the drawers.


Width 442 mm (19D)


Width 578 mm (27D)


Width 731 mm (36D)


Width 884 mm (45D)


Width 1037 mm (54D)

		Width drawers 19D	Width drawers 27D	Width drawers 36D	Width drawers 45D	Width drawers 54D
Longitudinal (slotted) partition	Front height mm	Order number	Order number	Order number	Order number	Order number
	75	S19-75	S27-75	S36-75	S45-75	S54-75
	100, 125	S19-100	S27-100	S36-100	S45-100	S54-100
	150	S19-150	S27-150	S36-150	S45-150	S54-150
	200, 250	S19-200	S27-200	S36-200	S45-200	S54-200
	300	S19-300	S27-300	S36-300	S45-300	S54-300

		Front height drawers mm				
		75	100, 125	150	200, 250	300
Transverse (smooth) partition	Width mm	Order number	Order number	Order number	Order number	Order number
	66 (4D)	H4-75	H4-100	H4-150	H4-200	H4-300
	83 (5D)	H5-75	H5-100	H5-150	H5-200	H5-300
	100 (6D)	H6-75	H6-100	H6-150	H6-200	H6-300
	117 (7D)	H7-75	H7-100	H7-150	H7-200	H7-300
	151 (9D)	H9-75	H9-100	H9-150	H9-200	H9-300
	185 (11D)	H11-75	H11-100	H11-150	H11-200	H11-300
	202 (12D)	H12-75	H12-100	H12-150	H12-200	H12-300
	219 (13D)	H13-75	H13-100	H13-150	H13-200	H13-300
	236 (14D)	H14-75	H14-100	H14-150	H14-200	H14-300
	253 (15D)	H15-75	H15-100	H15-150	H15-200	H15-300
	304 (18D)	H18-75	H18-100	H18-150	H18-200	H18-300
	372 (22D)	H22-75	H22-100	H22-150	H22-200	H22-300
	389 (23D)	H23-75	H23-100	H23-150	H23-200	H23-300
	457 (27D)	H27-75	H27-100	H27-150	H27-200	H27-300

Drawer partition material – inserted rubber



1 Inserted rubber
3 Mm thick foam rubber – serves
As an anti-slip pad in the drawer



		459 x 459 mm	612 x 612 mm	459 x 918 mm	459 x 612 mm	612 x 459 mm
		ZA 27 x 27D	**ZB 36 x 36D**	**ZC 54 x 27D**	**ZD 36 x 27D**	**ZE 27 x 36D**
Insert rubber	kg	Order number	Order number	Order number	Order number	Order number
	0,1	PG2727	PG3636	PG5427	PG3627	PG2736



		612 x 918 mm	612 x 765 mm	459 x 323 mm	612 x 1071 mm	612 x 1224 mm
		ZG 54 x 36D	**ZK 45 x 36D**	**ZL 19 x 27D**	**ZX 63 x 36D**	**ZY 72 x 36D**
Insert rubber	kg	Order number	Order number	Order number	Order number	Order number
	0,1	PG5436	PG4536	PG1927	PG6336	PG7236



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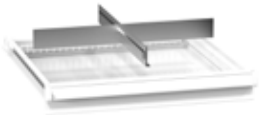
Metal partition material sets


459 x 459 mm


612 x 612 mm


459 x 918 mm


459 x 612 mm



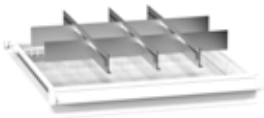
Metal divider	Front height drawers mm	ZA 27 x 27D		ZB 36 x 36D		ZC 54 x 27D		ZD 36 x 27D	
		Order number	kg	Order number	kg	Order number	kg	Order number	kg
	75	272711	0,4	363611	0,5	542711	0,5	362711	0,4
	100, 125	272712	0,6	363612	0,8	542712	0,8	362712	0,7
	150	272713	0,9	363613	1,3	542713	1,2	362713	1,0
	200, 250	272714	1,3	363614	1,8	542714	1,6	362714	1,4
	300	272715	2,1	363615	2,8	542715	2,6	362715	2,3

2 pieces of smooth partition, 1 piece of slotted partition.



Metal divider	Front height drawers mm	ZA 27 x 27D		ZB 36 x 36D		ZC 54 x 27D		ZD 36 x 27D	
		Order number	kg	Order number	kg	Order number	kg	Order number	kg
	75	272721	0,8	363621	1,1	542721	0,9	362721	0,8
	100, 125	272722	1,3	363622	1,5	542722	1,5	362722	1,4
	150	272723	1,9	363623	2,6	542723	2,3	362723	2,0
	200, 250	272724	2,6	363624	3,6	542724	3,3	362724	2,8
	300	272725	4,2	363625	5,5	542725	5,2	362725	4,5

6 pieces of smooth partition, 2 pieces of slotted partition.



Metal divider	Front height drawers mm	ZA 27 x 27D		ZB 36 x 36D		ZC 54 x 27D		ZD 36 x 27D	
		Order number	kg	Order number	kg	Order number	kg	Order number	kg
	75	272731	1,1	363631	1,4	542731	1,3	362731	1,2
	100, 125	272732	1,8	363632	2,1	542732	2,1	362732	1,8
	150	272733	2,5	363633	3,6	542733	3,0	362733	2,7
	200, 250	272734	3,6	363634	5,1	542734	4,3	362734	3,8
	300	272735	5,8	363635	7,6	542735	6,8	362735	6,1

8 pieces of smooth partition, 3 pieces of slotted partition.


612 x 459 mm


612 x 918 mm


612 x 765 mm


459 x 323 mm


612 x 1071 mm


612 x 1224 mm

ZE 27 x 36D		ZG 54 x 36D		ZK 45 x 36D		ZL 19 x 27D		ZX 63 x 36D		ZY 72 x 36D	
Order number	kg	Order number	kg	Order number	kg	Order number	kg	Order number	kg	Order number	kg
273611	0,5	543611	0,6	453611	0,6	192711	0,4	633611	0,2	723611	0,8
273612	0,7	543612	0,9	453612	0,8	192712	0,6	633612	1,0	723612	1,1
273613	1,2	543613	1,5	453613	1,4	192713	0,9	633613	1,6	723613	1,7
273614	1,7	543614	2,0	453614	2,0	192714	1,2	633614	2,1	723614	2,2
273615	2,6	543615	3,1	453615	3,0	192715	2,0	633615	3,2	723615	3,3

2 pieces of smooth partition, 1 piece of slotted partition.

ZE 27 x 36D		ZG 54 x 36D		ZK 45 x 36D		ZL 19 x 27D		ZX 63 x 36D		ZY 72 x 36D	
Order number	kg	Order number	kg	Order number	kg	Order number	kg	Order number	kg	Order number	kg
273621	1,0	543621	1,2	453621	1,1	192721	0,7	633621	1,3	723621	1,4
273622	1,5	543622	1,7	453622	1,7	192722	1,2	633622	1,8	723622	1,9
273623	2,4	543623	2,9	453623	2,8	192723	1,7	633623	3,0	723623	3,1
273624	3,4	543624	4,1	453624	3,9	192724	2,5	633624	4,2	723624	4,3
273625	5,2	543625	6,2	453625	5,9	192725	3,9	633625	6,3	723625	6,4

6 pieces of smooth partition, 2 pieces of slotted partition.

ZE 27 x 36D		ZG 54 x 36D		ZK 45 x 36D		ZL 19 x 27D		ZX 63 x 36D		ZY 72 x 36D	
Order number	kg	Order number	kg	Order number	kg	Order number	kg	Order number	kg	Order number	kg
273631	1,4	543631	1,6	453631	1,5	192731	1,1	633631	1,2	723631	1,3
273632	2,1	543632	2,3	453632	2,3	192732	1,7	633632	2,4	723632	2,5
273633	3,4	543633	3,9	453633	3,8	192733	2,4	633633	3,4	723633	4,1
273634	4,8	543634	5,5	453634	5,3	192734	3,5	633634	5,6	723634	5,2
273635	7,3	543635	8,3	453635	8,0	192735	5,5	633635	8,4	723635	8,5

8 pieces of smooth partition, 3 pieces of slotted partition.

Workbenches



LIGHT workbenches feature an adjustable working height of 665–1035 mm and are available in widths of 1200, 1500, 2000, and 2500 mm, allowing easy adaptation to different types of operations. The workbench frame is designed as a lightweight construction and is complemented by its own lightweight superstructure, providing practical storage space for tools, small parts, and other workplace equipment. The workbenches can also be equipped with 80 mm diameter swivel castors with brakes (see the chapter Mobile Workbenches on page 99), allowing easy handling as well as safe positioning in the workplace.

Thanks to the superstructure, the necessary tools and materials can be arranged clearly within a relatively small area while keeping them always within easy reach. The workspace can be further expanded with a wide range of accessories and a hanging system. LIGHT workbenches are particularly suitable for assembly, service, completion, or inspection workplaces where emphasis is placed on clarity, flexibility, and efficient workspace organization. Thanks to their simple and versatile construction, the workbenches can be easily integrated into both smaller workshops and larger production facilities.



1 Worktop
Workbench tops are made of 18 mm thick laminated chipboard. The tops are available in two depths.

2 Construction
lightweight version ensures easy manipulation, high stability, and reliability. Workbenches have an adjustable working height of 665 – 1035 mm

3 Drawer cabinet
two variants of suspended cabinet bodies. The suspended cabinet body can be placed on both the right and left side of the workbench.

4 Accessories
Option to equip drawers with metal or plastic partition material (trays, boxes)

Thanks to the modular accessory system, the workspace can be clearly organized and optimized for maximum work efficiency.

Variants of LIGHT workbenches

The LIGHT workbench is available in **two depths of 700 and 800 mm** and **four widths of 1200, 1500, 2000 and 2500 mm.** The workbench can also be equipped with a **ZA** drawer cabinet, which is available for **LIGHT workbenches** in three height variants.

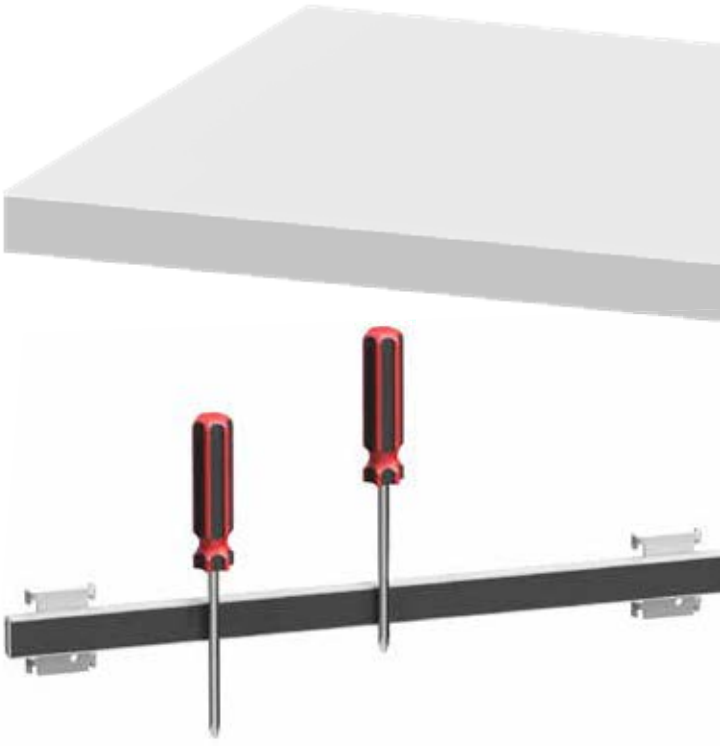
Workbench configurations:



Workbenchs worktops

LIGHT worktop boards are made of 18 mm thick laminated particleboard. The worktops are available in two depths – 700 and 800 mm – and four widths – 1200, 1500, 2000 and 2500 mm – allowing for easy adaptation to different types of workplaces and operations. The laminated surface ensures easy maintenance, good resistance under normal use and, at the same time, provides an aesthetically clean solution for the working environment. The worktops are intended exclusively for indoor use. Changes in temperature and humidity may cause minor dimensional variations or slight changes in appearance of wood-based materials.

The LIGHT workbench construction is always supplied with a pre-assembled laminated worktop according to the dimensions selected by you in advance.



M8 x 25 screws, which are part of the accessories, **are used to fix** the drawer cabinets to the frame.

Workbench construction

The **construction of LIGHT workbenches** is engineered with an emphasis on the optimal ratio between strength and weight. **The lightweight version ensures easy manipulation and installation while maintaining sufficient stability and reliability for everyday operation.** Quality materials and precise workshop processing contribute to the long service life of the entire workbench.

Hanging system

The **LIGHT** workbench hanging system enables efficient organization of the workspace and a clear arrangement of the **most frequently used** tools, materials, and other equipment. The hanging system is designed for installation on the LIGHT workbench superstructure **(see the chapter Workbench Superstructures, page 117).**

Accesories



Drawer dividers
Boxes in three heights.
Trays in three widths.
Metal dividers.



Internal shelf
Load capacity of 50 kg. Thanks to the perforated walls, the shelf can be height-adjusted in 50 mm increments.



Electrical accessories
The range includes power strips and extension leads, which can be integrated into the drawer cabinet in place of one drawer.

Under-bench drawer cabinets can be positioned on either the right or left side of the workbench.







Standard configuration depth 700 mm



Standard configuration depth 700 mm

Worktop	Order number	W mm	H mm	kg	kg
laminate 18 mm	AR2712	1200	665 - 1035	200	34
laminate 18 mm	AR2715	1500	665 - 1035	190	38
laminate 18 mm	AR2720	2000	665 - 1035	180	46
laminate 18 mm	AR2725	2500	665 - 1035	170	53



Standard configuration depth 700 mm

Worktop	Order number	W mm	H mm	kg	kg
laminate 18 mm	PR2712	1200	665 - 1035	200	52
laminate 18 mm	PR2715	1500	665 - 1035	190	56
laminate 18 mm	PR2720	2000	665 - 1035	180	64
laminate 18 mm	PR2725	2500	665 - 1035	170	71

Light workbench equipped with suspended drawer cabinet ZA19-1.
Drawers: 1x 100 ZAE



Standard configuration depth 700 mm

Worktop	Order number	W mm	H mm	kg	kg
laminate 18 mm	BR2712	1200	665 - 1035	200	68
laminate 18 mm	BR2715	1500	665 - 1035	190	72
laminate 18 mm	BR2720	2000	665 - 1035	180	80
laminate 18 mm	BR2725	2500	665 - 1035	170	87

Light workbench equipped with suspended drawer cabinet ZA39-2.
Drawers: 1x 100 ZAE, 1x 200 ZAE



Standard configuration depth 700 mm

Worktop	Order number	W mm	H mm	kg	kg
laminate 18 mm	HR2712	1200	665 - 1035	200	99
laminate 18 mm	HR2715	1500	665 - 1035	190	103
laminate 18 mm	HR2720	2000	665 - 1035	180	111
laminate 18 mm	HR2725	2500	665 - 1035	170	118

Light workbench equipped with drawer cabinet ZAK74.
Drawers: 2x ZAE 100, 2x ZAE 125, 1x ZAE 200



Standard configuration depth 700 mm

Worktop	Order number	W mm	H mm	kg	kg
laminate 18 mm	-	1200	-	-	-
laminate 18 mm	OR2715	1500	815	190	168
laminate 18 mm	OR2720	2000	815	180	176
laminate 18 mm	OR2725	2500	815	170	183

Light workbench equipped with two drawer cabinet ZAK74.
Drawers: 4x ZAE 100, 4x ZAE 125, 2x ZAE 200

Standard configuration depth 800 mm



Standard configuration depth 800 mm

Worktop	Order number	W mm	H mm	kg	kg
laminate 18 mm	AR2812	1200	665 - 1035	200	36,1
laminate 18 mm	AR2815	1500	665 - 1035	190	41
laminate 18 mm	AR2820	2000	665 - 1035	180	50
laminate 18 mm	AR2825	2500	665 - 1035	170	58



Standard configuration depth 800 mm

Worktop	Order number	W mm	H mm	kg	kg
laminate 18 mm	PR2812	1200	665 - 1035	200	54,1
laminate 18 mm	PR2815	1500	665 - 1035	190	59
laminate 18 mm	PR2820	2000	665 - 1035	180	68
laminate 18 mm	PR2825	2500	665 - 1035	170	76

Light workbench equipped with suspended drawer cabinet ZA19-1.
Drawers: 1x 100 ZAE



Standard configuration depth 800 mm

Worktop	Order number	W mm	H mm	kg	kg
laminate 18 mm	BR2812	1200	665 - 1035	200	70,1
laminate 18 mm	BR2815	1500	665 - 1035	190	75
laminate 18 mm	BR2820	2000	665 - 1035	180	84
laminate 18 mm	BR2825	2500	665 - 1035	170	92

Light workbench equipped with suspended drawer cabinet ZA39-2.
Drawers: 1x 100 ZAE, 1x 200 ZAE



Standard configuration depth 800 mm

Worktop	Order number	W mm	H mm	kg	kg
laminate 18 mm	HR2812	1200	665 - 1035	200	101,1
laminate 18 mm	HR2815	1500	665 - 1035	190	106
laminate 18 mm	HR2820	2000	665 - 1035	180	115
laminate 18 mm	HR2825	2500	665 - 1035	170	123

Light workbench equipped with drawer cabinet ZAK74.
Drawers: 2x ZAE 100, 2x ZAE 125, 1x ZAE 200



Standard configuration depth 800 mm

Worktop	Order number	W mm	H mm	kg	kg
laminate 18 mm	-	1200	-	-	-
laminate 18 mm	OR2815	1500	815	190	171
laminate 18 mm	OR2820	2000	815	180	180
laminate 18 mm	OR2825	2500	815	170	188

Light workbench equipped with two drawer cabinet ZAK74.
Drawers: 4x ZAE 100, 4x ZAE 125, 2x ZAE 200

Custom configuration

How to configure your own workbench

- Select the type and accessories of the worktop.
- Select the workbench castors.
- Select the dimensions of the drawer cabinet carcass.
- Select the number of drawers so that the total height of the drawer fronts **A** (or doors) equals the clear opening of the carcass **S**.
- Select doors or doors with a threshold.
- Select the colour of the carcass and drawers.
- Select accessories.
- Select drawer dividers.



1 Workbench assembly / worktop

Select the appropriate workbench configuration. **We offer 5 variants of stationary workbenches in widths of 1200, 1500, 2000 and 2500 mm and 3 variants of mobile workbenches in widths of 1200, 1500, 2000 and 2500 mm.** If you select a workbench with a drawer cabinet, detailed instructions for configuring the drawer cabinet **can be found on page 25.**

Workbench assemblies:



Under-bench drawer cabinets can be positioned on either the right or left side of the workbench.

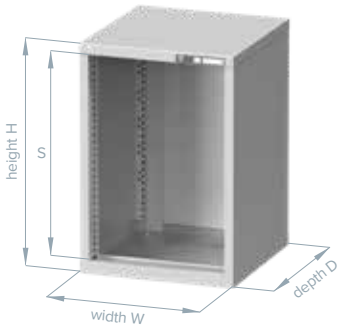
According to your requirements, **select the appropriate worktop – laminated board with thickness (D), width (C) and depth (E).**

Type	Height D mm	Width C mm	Depth E mm	kg
laminate	18	1200	700 / 800	12 / 14
laminate	18	1500	700 / 800	15 / 17
laminate	18	2000	700 / 800	19 / 22
laminate	18	2500	700 / 800	25 / 29



2 Body cabinet

According to your requirements, select the carcass dimensions. The range includes 5 carcass heights.
Dimension H = total carcass height
Dimension S = clear opening of the carcass



Carcass layouts:

Type	W x D mm
ZA 27 x 27D	578 x 630

Carcass heights:

Dimension S mm	100	300	650	750	900
Dimension H mm	190	390	740	840	990

3 Doors / doors with threshold

Doors are suitable only for PPS workbenches. If you select a cabinet with doors only, the clear opening height of the carcass **S** must equal the height of the doors.
When combining drawers with doors, the clear opening height of the carcass **S** must equal the height of the doors with threshold plus the total height of the selected drawer fronts **A**.

Configuration example
Body cabinet:
ZAK84ESD (S = 750 mm)

Drawers:
ZAE75ESD (A = 75 mm)
ZAE125ESD (A = 125 mm)

Doors with threshold:
DP27-550ESD (550 mm)



4 Drawers

Select the arrangement of drawers / doors for the drawer cabinet. The clear opening height of the carcass **S** must equal the total height of the fronts **A** of the selected drawers or doors. We recommend gradually subtracting the height of the drawer fronts **A** from the value **S**. The drawer dimension marked **C** determines the height of the drawer side, which is important when selecting metal dividers for the drawer.

For all available carcasses, **7 drawer heights are available.** Drawers are standardly equipped with full-extension runners with a load capacity of 80 kg.

Drawers can be equipped with **FULL-EXTENSION RUNNERS** with a load capacity of 80 kg or **FULL-EXTENSION RUNNERS** with a load capacity of 200 kg, which can additionally be equipped with a soft-close function.

Drawer cabinet:

Height 75 mm | Height 100 mm | Height 125 mm | Height 150 mm | Height 200 mm | Height 250 mm | Height 300 mm



5 Accesories



Electrical accessories
The range includes power strips and extension leads, which can be integrated into the drawer cabinet in place of one drawer.



Internal shelf
Load capacity of 50 kg. Thanks to the perforated walls, the shelf can be height-adjusted in 50 mm increments.



Drawer dividers
Boxes in three heights.
Trays in three widths.
Metal dividers.



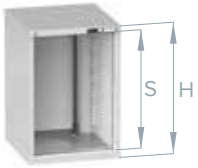


1 Workbench assembly

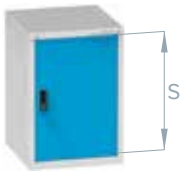
STATIONARY workbench design	Worktop type	Thickness mm	Width mm	depth 700 mm Order number	depth 700 mm kg	depth 700 mm Order number	depth 700 mm kg	depth 700 mm Order number	depth 700 mm kg
	laminate	18 mm	1200	AR2712	31/200	AR2712	31/200	AR2712	31/200
			1500	AR2715	35/190	AR2715	35/190	AR2715	35/190
			2000	AR2720	43/180	AR2720	43/180	AR2720	43/180
			2500	AR2725	50/170	AR2725	50/170	AR2725	50/170

Construction of the workbench with a laminate worktop

2 Body cabinet

Drawer cabinet body	W x D mm	Order number	S mm	H mm	Order number	S mm	H mm	Order number	S mm	H mm
	ZA 27 x 27D 578 x 630	-	-	-	ZAK19L	100	190	ZAK69	600	690
		-	-	-	ZAK39L	300	390	ZAK74	650	740
		-	-	-	-	-	-	ZAK84	750	840
		150 kg			250 kg			700 kg		

3 Doors / doors with threshold

Doors	Height S mm	Order number	Order number	Order number
	600	-	-	D27-600
	650	-	-	D27-650
	750	-	-	D27-750

The technical construction of the doors allows for the opening direction to be changed from right-handed to left-handed.

Doors with threshold	Height mm	Order number	Order number	Order number
	500 + 50 práh	-	-	DP27-550
	600 + 50 práh	-	-	DP27-650

The technical construction of the doors allows for the opening direction to be changed from right-handed to left-handed.

Shelf	W x D mm	Order number	kg	Order number	kg	Order number	kg
	564 x 515	-	-	-	-	VP2727	3,2/50

Zn sheet metal shelf; height-adjustable thanks to the perforations in the cabinet walls; 4 hooks for hanging.







depth 700 mm		depth 800 mm		depth 800 mm		depth 800 mm		depth 800 mm	
Order number	kg	Order number	kg	Order number	kg	Order number	kg	Order number	kg
AR2712	31/200	AR2812	33/200	AR2812	33/200	AR2812	33/200	AR2812	33/200
AR2715	35/190	AR2815	37/190	AR2815	37/190	AR2815	37/190	AR2815	37/190
AR2720	43/180	AR2820	46/180	AR2820	46/180	AR2820	46/180	AR2820	46/180
AR2725	50/170	AR2825	54/170	AR2825	54/170	AR2825	54/170	AR2825	54/170

Construction of the workbench with a laminate worktop

Order number	S mm	H mm	Order number	S mm	H mm	Order number	S mm	H mm	Order number	S mm	H mm	Order number	S mm	H mm
ZAK69	600	690	-	-	-	ZBK19L	100	190	ZBK69	600	690	ZBK69	600	690
ZAK74	650	740	-	-	-	ZBK39L	300	390	ZBK74	650	740	ZBK74	650	740
ZAK84	750	840	-	-	-	-	-	-	ZBK84	750	840	ZBK84	750	840
700 kg			150 kg			250 kg			700 kg			700 kg		

Order number	Order number	Order number	Order number	Order number
D27-600	-	-	D36-600	D36-600
D27-650	-	-	D36-650	D36-650
D27-750	-	-	D36-750	D36-750

The technical construction of the doors allows for the opening direction to be changed from right-handed to left-handed.

Order number	Order number	Order number	Order number	Order number
DP27-550	-	-	DP36-550	DP36-550
DP27-650	-	-	DP36-650	DP36-650

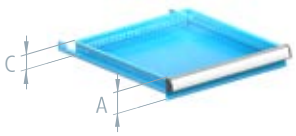
The technical construction of the doors allows for the opening direction to be changed from right-handed to left-handed.

Order number	kg	Order number	kg	Order number	kg	Order number	kg	Order number	kg
VP2727	3,2/50	-	-	-	-	VP3636	3,2/50	VP3636	3,2/50

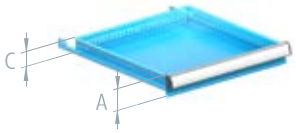




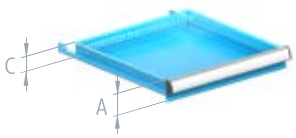
4 Drawers



Full extension 80 kg	Front height A mm	Front height C mm	depth 700 mm Order number	kg	depth 700 mm Order number	kg	depth 700 mm Order number	kg
	75	50	-	-	ZAE75	7,5	ZAE75	7,5
	100	75	-	-	ZAE100	7,9	ZAE100	7,9
	125	75	-	-	ZAE125	8,1	ZAE125	8,1
	150	125	-	-	ZAE150	8,8	ZAE150	8,8
	200	175	-	-	ZAE200	9,7	ZAE200	9,7
	250	175	-	-	ZAE250	10,1	ZAE250	10,1
	300	275	-	-	ZAE300	11,5	ZAE300	11,5



Full extension 200 kg	Front height A mm	Front height C mm	Order number	kg	Order number	kg	Order number	kg
	75	50	-	-	ZAT75	7,5	ZAT75	7,5
	100	75	-	-	ZAT100	7,9	ZAT100	7,9
	125	75	-	-	ZAT125	8,1	ZAT125	8,1
	150	125	-	-	ZAT150	8,8	ZAT150	8,8
	200	175	-	-	ZAT200	9,7	ZAT200	9,7
	250	175	-	-	ZAT250	10,1	ZAT250	10,1
	300	275	-	-	ZAT300	11,5	ZAT300	11,5



Full extension smooth closing 200 kg	Front height A mm	Front height C mm	Order number	kg	Order number	kg	Order number	kg
	75	50	-	-	ZAD75	7,5	ZAD75	7,5
	100	75	-	-	ZAD100	7,9	ZAD100	7,9
	125	75	-	-	ZAD125	8,1	ZAD125	8,1
	150	125	-	-	ZAD150	8,8	ZAD150	8,8
	200	175	-	-	ZAD200	9,7	ZAD200	9,7
	250	175	-	-	ZAD250	10,1	ZAD250	10,1
	300	275	-	-	ZAD300	11,5	ZAD300	11,5







depth 700 mm		depth 800 mm		depth 800 mm		depth 800 mm		depth 800 mm	
Order number	kg	Order number	kg	Order number	kg	Order number	kg	Order number	kg
ZAE75	7,5	-	-	ZBE75	7,5	ZBE75	7,5	ZBE75	7,5
ZAE100	7,9	-	-	ZBE100	7,9	ZBE100	7,9	ZBE100	7,9
ZAE125	8,1	-	-	ZBE125	8,1	ZBE125	8,1	ZBE125	8,1
ZAE150	8,8	-	-	ZBE150	8,8	ZBE150	8,8	ZBE150	8,8
ZAE200	9,7	-	-	ZBE200	9,7	ZBE200	9,7	ZBE200	9,7
ZAE250	10,1	-	-	ZBE250	10,1	ZBE250	10,1	ZBE250	10,1
ZAE300	11,5	-	-	ZBE300	11,5	ZBE300	11,5	ZBE300	11,5

Order number	kg	Order number	kg	Order number	kg	Order number	kg	Order number	kg
ZAT75	7,5	-	-	ZBT75	7,5	ZBT75	7,5	ZBT75	7,5
ZAT100	7,9	-	-	ZBT100	7,9	ZBT100	7,9	ZBT100	7,9
ZAT125	8,1	-	-	ZBT125	8,1	ZBT125	8,1	ZBT125	8,1
ZAT150	8,8	-	-	ZBT150	8,8	ZBT150	8,8	ZBT150	8,8
ZAT200	9,7	-	-	ZBT200	9,7	ZBT200	9,7	ZBT200	9,7
ZAT250	10,1	-	-	ZBT250	10,1	ZBT250	10,1	ZBT250	10,1
ZAT300	11,5	-	-	ZBT300	11,5	ZBT300	11,5	ZBT300	11,5

Order number	kg	Order number	kg	Order number	kg	Order number	kg	Order number	kg
ZAD75	7,5	-	-	ZBD75	7,5	ZBD75	7,5	ZBD75	7,5
ZAD100	7,9	-	-	ZBD100	7,9	ZBD100	7,9	ZBD100	7,9
ZAD125	8,1	-	-	ZBD125	8,1	ZBD125	8,1	ZBD125	8,1
ZAD150	8,8	-	-	ZBD150	8,8	ZBD150	8,8	ZBD150	8,8
ZAD200	9,7	-	-	ZBD200	9,7	ZBD200	9,7	ZBD200	9,7
ZAD250	10,1	-	-	ZBD250	10,1	ZBD250	10,1	ZBD250	10,1
ZAD300	11,5	-	-	ZBD300	11,5	ZBD300	11,5	ZBD300	11,5





5 Accesories

Electric stripe	Socket type	D x H mm	depth 700 mm Order number	Width mm	kg	depth 700 mm Order number	Width mm	kg	depth 700 mm Order number	Width mm	kg
	E (CZ)	123 x 66	-	-	-	EZS27M	504	2,6	EZS27M	504	2,6
	F (DE)	123 x 66	-	-	-	EZS27FM	504	2,6	EZS27FM	504	2,6



Features: 230V/16A sockets, circuit breaker 230V/16A, pneumatic quick connector 1/4", supplied installed in drawer cabinet, without power cable and pneumatic hose.

Extension cords	Socket type	D x H mm	depth 700 mm Order number	Width mm	kg	depth 700 mm Order number	Width mm	kg	depth 700 mm Order number	Width mm	kg
	E (CZ)	73 x 34	-	-	-	PPZS27M	504	1,2	PPZS27M	504	1,2
	F (DE)	73 x 34	-	-	-	PPZS27FM	504	1,2	PPZS27FM	504	1,2



Features: 230V/16A sockets, switch 230V/16A, supplied installed in drawer cabinet, 3 m power cable outlet from the rear of the profile.


E-type socket for the Czech Republic and other countries.


F-type socket for Germany and other coutnries.

On page 49, you will find the partitioning material for drawers.
Available: metal dividers, plastic trays and boxes, rubber mat.

5 Colour options

Color options without surcharge

RAL 6011 | RAL 7035 | RAL 7016 | RAL 9005
RAL 5012 | RAL 5010 | RAL 5007 | RAL 9010

18+ RAL colors

Standard color scheme:
Cabinet bodies RAL 7035
Drawers (doors) RAL 5012,
unless otherwise specified.

Color options with an additional charge of 8%

RAL 5015 | RAL 5018 | RAL 5024 | RAL 6019 | RAL 6021 | RAL 6024
RAL 7031 | RAL 7011 | RAL 7040 | RAL 1023 | RAL 2008 | RAL 3000







depth 700 mm			depth 800 mm			depth 800 mm			depth 800 mm			depth 800 mm		
Order number	Width mm	kg	Order number	Width mm	kg	Order number	Width mm	kg	Order number	Width mm	kg	Order number	Width mm	kg
EZS27M	504	2,6	-	-	-	EZS36M	657	3,1	EZS36M	657	3,1	EZS36M	657	3,1
EZS27FM	504	2,6	-	-	-	EZS36FM	657	3,1	EZS36FM	657	3,1	EZS36FM	657	3,1

Features: 230V/16A sockets, circuit breaker 230V/16A, pneumatic quick connector 1/4", supplied installed in drawer cabinet, without power cable and pneumatic hose.

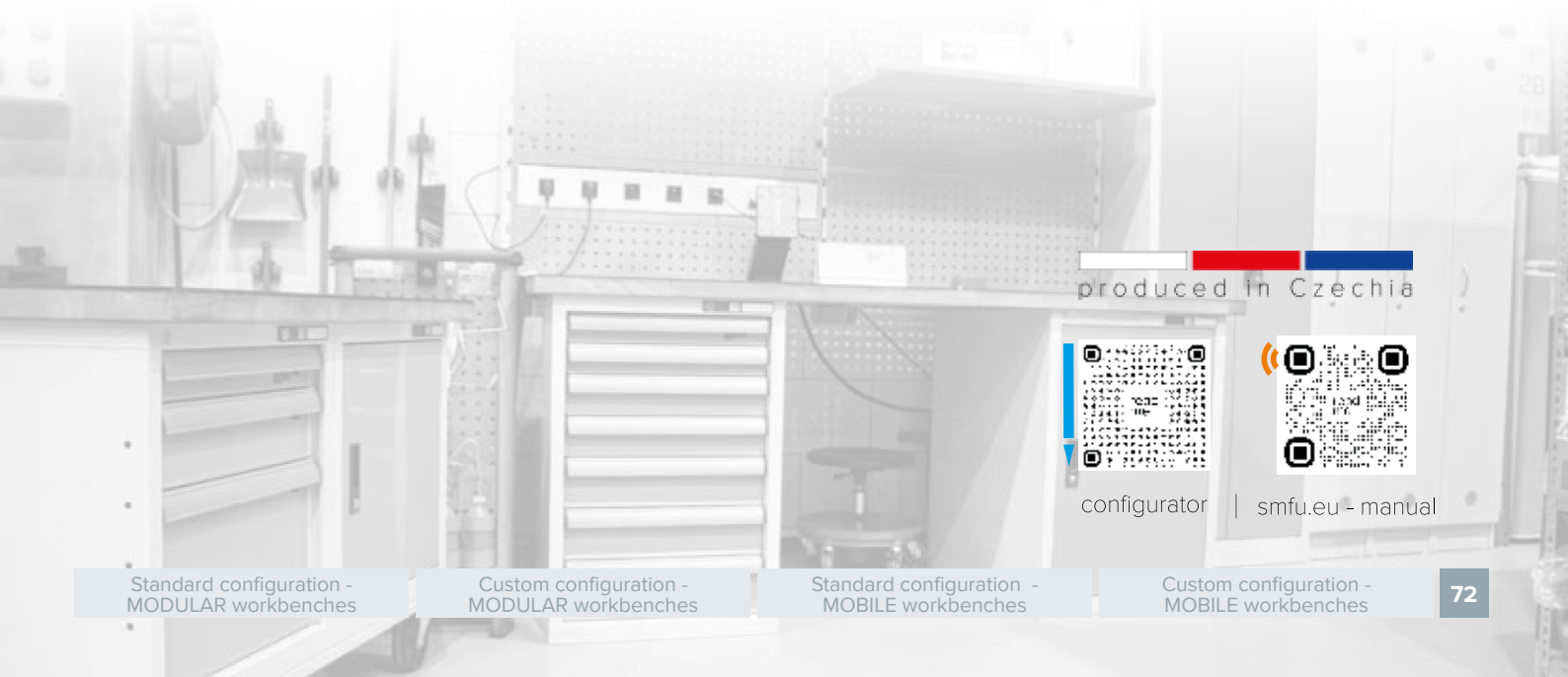
depth 700 mm			depth 800 mm			depth 800 mm			depth 800 mm			depth 800 mm		
Order number	Width mm	kg	Order number	Width mm	kg	Order number	Width mm	kg	Order number	Width mm	kg	Order number	Width mm	kg
PPZS27M	504	1,2	-	-	-	PPZS36M	657	1,4	PPZS36M	657	1,4	PPZS36M	657	1,4
PPZS27FM	504	1,2	-	-	-	PPZS36FM	657	1,4	PPZS36FM	657	1,4	PPZS36FM	657	1,4

Features: 230V/16A sockets, switch 230V/16A, supplied installed in drawer cabinet, 3 m power cable outlet from the rear of the profile.

When retrofitting electrical strips or extension sockets into cabinet corpus, an opening for the inlet must be prepared.





produced in Czechia

configurator | smfu.eu - manual

The most popular workbench configurations - KOMBI workbenches. We offer the workbench in predefined variants, but you can also customize it according to your needs. KOMBI tables are assembled from a worktop, workbench legs (we offer several variants), or drawer cabinets, which can be on both sides of the table. Legs can be equipped with electrical accessories. You can significantly extend the working space thanks to the workbench extension and a wide range of accessories found in the chapter Workbench Extensions.

We offer KOMBI workbenches in two depths - 700 and 800 mm and four variants:
- table with top and two legs
- table with top, two legs, and suspended cabinet
- table with top, leg, and standing cabinet
- table with top and two standing cabinets

All this in four widths - 1200, 1500, 2000, and 2500 mm. Everyone can find the ideal KOMBI workbench.



1 **Worktop**
robust solid beech board available in thicknesses of 40 and 50 mm, or multiplex laminated board made of beech veneer, thickness 40 mm

2 **Worktop accessories**
the worktop can be equipped with a steel surface, raised edge, or anti-slip rubber mat

3 **Legs**
a total of six versions of workbench legs available, including adjustable legs or legs with electrical equipment

4 **Drawer cabinet cabinet body**
recommended floor plan of drawer cabinet ZA (for depth 700 mm) and ZB (for depth 800 mm) in three heights

5 **Drawers / Doors**
seven drawer heights available and doors either as solid doors or doors with threshold for combination with drawers

6 **Worktop accessories**
the worktop can be equipped with a steel surface, raised edge, or anti-slip rubber mat

Variants of KOMBI workbenches



POLAK



Workbench tops

POLAK workbench tops are made from wood. Wood is a natural material, therefore slight warping of the tops may occur due to changes in temperature or humidity, despite the special care taken in their surface treatment. The stability of the worktop shape is guaranteed at a relative air humidity of 50–60%. Wooden table tops should definitely not come into direct contact with water and are intended exclusively for indoor use. Also, the colour of the tops may vary slightly depending on the timber used.

Special pins – threaded inserts with internal and external threads – are used for attaching legs of workbenches or drawer cabinets to the tops. After the top is appropriately assembled with holes, these externally threaded pins are screwed into the top. The internal thread is used for connecting the wooden top and legs, drawer cabinets, etc. with a standard metric-threaded screw.

Workbench legs

We manufacture legs for workbenches in various options. You can choose fixed legs, height-adjustable legs, and special legs. High-quality material and excellent workshop processing will leave you in no doubt that you are choosing certainty and stable support for your workbench. All legs are made with holes for attachment to our worktops with M8 x 25 screws. These screws are standard accessories of the legs.



Fixed leg
Standard leg design for basic simple tables



Fixed leg with shelf
With a simple shelf utilizing the space between legs



Height-adjustable leg
Structural design of the leg allows for smooth height adjustment. Height fixation with two screws



Storage leg
Behind the lockable doors, there is a height-adjustable shelf



Electrical leg
Leg is equipped with 3x socket 230 V, delivered without connected sockets



Electro-pneumatic leg
1x fixed pneumatic outlet, 3x socket 230 V, delivered without connected sockets







Standard configuration



Workbench top depth 700 mm

Worktop	Order number	W mm	H mm	kg	kg
beech 40 mm	AB4715	1500	880	800	45
beech 40 mm	AB4720	2000	880	500	55
beech 40 mm	AB4725	2500	880	300	65
multiplex 40 mm	AM4715	1500	880	800	49
multiplex 40 mm	AM4720	2000	880	500	60
multiplex 40 mm	AM4725	2500	880	300	70

2x leg SNP



Workbench top depth 700 mm

Worktop	Order number	W mm	H mm	kg	kg
beech 40 mm	PB4715	1500	880	800	60
beech 40 mm	PB4720	2000	880	500	70
beech 40 mm	PB4725	2500	880	300	81
multiplex 40 mm	PM4715	1500	880	800	64
multiplex 40 mm	PM4720	2000	880	500	76
multiplex 40 mm	PM4725	2500	880	300	87

2x leg SNP, drawer cabinet 27 x 27D - drawer 100E



Workbench top depth 700 mm

Worktop	Order number	W mm	H mm	kg	kg
beech 40 mm	BB4715	1500	880	800	78
beech 40 mm	BB4720	2000	880	500	88
beech 40 mm	BB4725	2500	880	300	99
multiplex 40 mm	BM4715	1500	880	800	82
multiplex 40 mm	BM4720	2000	880	500	94
multiplex 40 mm	BM4725	2500	880	300	105

2x leg SNP, drawer cabinet 27 x 27D - drawer 100E, 200E



Workbench top depth 700 mm

Worktop	Order number	W mm	H mm	kg	kg
beech 40 mm	HB4715	1500	880	1100	106
beech 40 mm	HB4720	2000	880	700	116
beech 40 mm	HB4725	2500	880	400	127
multiplex 40 mm	HM4715	1500	880	1100	110
multiplex 40 mm	HM4720	2000	880	700	122
multiplex 40 mm	HM4725	2500	880	400	133

leg SNP, drawer cabinet 27 x 27D - drawer 75E, 100E, 125E, 200E, 250E



Workbench top depth 700 mm

Worktop	Order number	W mm	H mm	kg	kg
beech 40 mm	OB4715	1500	880	1100	169
beech 40 mm	OB4720	2000	880	800	179
beech 40 mm	OB4725	2500	880	700	190
multiplex 40 mm	OM4715	1500	880	1100	173
multiplex 40 mm	OM4720	2000	880	800	185
multiplex 40 mm	OM4725	2500	880	700	196

2x drawer cabinet 27 x 27D - drawer 75E, 100E, 125E, 200E, 250E

Standard configuration



Workbench top depth 800 mm

Worktop	Order number	W mm	H mm	kg	kg
beech 40 mm	AB4815	1500	880	800	50
beech 40 mm	AB4820	2000	880	500	61
beech 40 mm	AB4825	2500	880	300	73
multiplex 40 mm	AM4815	1500	880	800	54
multiplex 40 mm	AM4820	2000	880	500	68
multiplex 40 mm	AM4825	2500	880	300	81

2x SNP leg



Workbench top depth 800 mm

Worktop	Order number	W mm	H mm	kg	kg
beech 40 mm	PB4815	1500	880	800	71
beech 40 mm	PB4820	2000	880	500	83
beech 40 mm	PB4825	2500	880	300	94
multiplex 40 mm	PM4815	1500	880	800	76
multiplex 40 mm	PM4820	2000	880	500	89
multiplex 40 mm	PM4825	2500	880	300	102

2x SNP leg, drawer cabinet 36 x 36D - drawer 100E



Workbench top depth 800 mm

Worktop	Order number	W mm	H mm	kg	kg
beech 40 mm	BB4815	1500	880	800	94
beech 40 mm	BB4820	2000	880	500	106
beech 40 mm	BB4825	2500	880	300	117
multiplex 40 mm	BM4815	1500	880	800	99
multiplex 40 mm	BM4820	2000	880	500	112
multiplex 40 mm	BM4825	2500	880	300	125

2x SNP leg, drawer cabinet 36 x 36D - drawer 100E, 200E



Workbench top depth 800 mm

Worktop	Order number	W mm	H mm	kg	kg
beech 40 mm	HB4815	1500	880	1100	132
beech 40 mm	HB4820	2000	880	700	143
beech 40 mm	HB4825	2500	880	400	155
multiplex 40 mm	HM4815	1500	880	1100	137
multiplex 40 mm	HM4820	2000	880	700	150
multiplex 40 mm	HM4825	2500	880	400	163

SNP leg, drawer cabinet 36 x 36D - drawer 75E, 100E, 125E, 200E, 250E



Workbench top depth 800 mm

Worktop	Order number	W mm	H mm	kg	kg
beech 40 mm	OB4815	1500	880	1100	214
beech 40 mm	OB4820	2000	880	800	226
beech 40 mm	OB4825	2500	880	700	236
multiplex 40 mm	OM4815	1500	880	1100	219
multiplex 40 mm	OM4820	2000	880	800	232
multiplex 40 mm	OM4825	2500	880	700	245

2x drawer cabinet 36 x 36D - drawer 75E, 100E, 125E, 200E, 250E

Custom configuration

How to assemble your custom configuration of the Kombi table

- Select the Typee and accessories of the worktop.
- Select table legs.
- Choose the drawer cabinet Cabinet body dimensions.
- Choose doors or doors with a threshold.
- Choose the number of drawers so the sum of drawer fronts **A** (or doors) equals the clear opening of Cabinet body **S**.
- Select Cabinet body and drawer colors.
- Select accessories.
- Choose drawer dividers.



1 Worktop / Workbench assembly

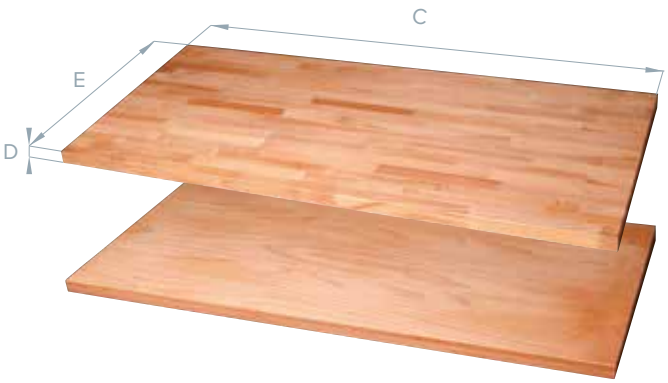
Choose the appropriate version of the workstation setup. We offer five setup options in widths of 1200, 1500, 2000, and 2500 mm. If you choose a workstation with a drawer cabinet, a detailed guide for customizing the drawer cabinet can be found on page 25.

Workstation setups:



According to your requirements, **select the appropriate worktop – multiplex or beech board with thickness (D), width (C) and depth (E).**

Type	Height D mm	Width C mm	Depth E mm	kg
multiplex	40	1200	700 / 800	28 / 32
multiplex	40	1500	700 / 800	40 / 46
multiplex	40	2000	700 / 800	53 / 60
multiplex	40	2500	700 / 800	66 / 75
beech	40	1200	700 / 800	25 / 28
beech	40	1500	700 / 800	35 / 40
beech	40	2000	700 / 800	47 / 54
beech	40	2500	700 / 800	58 / 64
beech	50	1500	700 / 800	47 / 54
beech	50	2000	700 / 800	63 / 72
beech	50	2500	700 / 800	78 / 89



Steel surface and rubber mat cannot be combined with a beech worktop.

2 Table Legs



Fixed leg
Standard design leg for basic simple tables.



Fixed leg with shelf
With a simple shelf utilizing space between the legs.



Height-adjustable leg
Leg construction allows continuous height adjustment. Height fixation by two screws.



Storage leg
Height-adjustable shelf behind lockable doors.



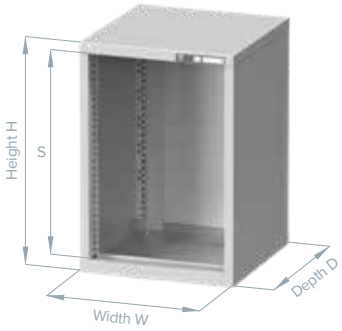
Electric leg
Leg equipped with 3x 230V sockets, supplied without connected sockets.



Electro-pneumatic leg
1x fixed pneumatic outlet, 3x 230V sockets, supplied without connected sockets.

3 Cabinet body

Choose Cabinet body dimensions according to your needs. Available in 2 footprints, each in 5 heights.
Dimension H = total height of the Cabinet body
Dimension S = clear opening width of the Cabinet body



Footprints of bodies:

Type	W x D mm
ZA 27 x 27D	578 x 630
ZB 36 x 36D	731 x 780

Cabinet Heights:

Size S mm	100	300	650	750	900
Size H mm	190	390	740	840	990

4 Doors / Doors with threshold

If selecting a cabinet with only doors, the corpus clear opening **S** must equal the door height. For combinations of drawers and doors, the corpus clear opening **S** must equal the height of the threshold doors and the sum of fronts **A** of selected drawers.

Example of a setup:
Cabinet body:
ZAK84 (S = 750 mm)

Drawers:
ZAE75 (A = 75 mm)
ZAE125 (A = 125 mm)

Doors with threshold:
DP27-550 (550 mm)



5 Drawers

Choose the combination of drawers/doors for the drawer cabinet. The clear opening width of the cabinet body (**S**) must equal the sum of the front panel heights (**A**) of the selected drawers or doors. The drawer size labeled as **C** determines the side panel height, which is important for selecting metal dividers for the drawer.

Drawer Heights:



Height 75 mm | Height 100 mm | Height 125 mm | Height 150 mm | Height 200 mm | Height 250 mm | Height 300 mm

6 Accessories



Electrical accessories
Available electrical strips and extension cords, which can be built into the drawer cabinet instead of one drawer.



Drawer dividers – metal
Boxes in three heights, trays in three widths.



1 Worktop

Type of top	Type desky	Width mm	Depth 700 mm Order number	Thickness mm	Depth 700 mm Order number	Thickness mm	Depth 700 mm Order number	Thickness mm
Multiplex board  A high-quality dimensionally stable board layered and glued from steamed beech veneer. Surface sanded and treated with linseed oil solution.	multiplex	1200	D1274-02	40	D1274-02	40	D1274-02	40
		1500	D1574-02	40	D1574-02	40	D1574-02	40
		2000	D2074-02	40	D2074-02	40	D2074-02	40
		2500	D2574-02	40	D2574-02	40	D2574-02	40
Beech board  A highly durable robust board made of continuously glued beech blocks. Surface sanded and treated with linseed oil solution.	beech 40 mm	1200	D1274-01	40	D1274-01	40	D1274-01	40
		1500	D1574-01	40	D1574-01	40	D1574-01	40
		2000	D2074-01	40	D2074-01	40	D2074-01	40
		2500	D2574-01	40	D2574-01	40	D2574-01	40
	beech 50 mm	1500	D1575-01	50	D1575-01	50	D1575-01	50
		2000	D2075-01	50	D2075-01	50	D2075-01	50
		2500	D2575-01	50	D2575-01	50	D2575-01	50

Worktop accessories	Variant	Width mm	Order number	Size	Order number	Size	Order number	Size
Raised edge – set 	Raised edge	1200	ZH-D1274	Height 100 mm	ZH-D1274	Height 100 mm	ZH-D1274	Height 100 mm
		1500	ZH-D1574		ZH-D1574		ZH-D1574	
		2000	ZH-D2074		ZH-D2074		ZH-D2074	
		2500	ZH-D2574		ZH-D2574		ZH-D2574	
Steel surface  Cannot be combined with a beech worktop.	Steel surface	1200	PH-1274	Thickness 1,5 mm	PH-1274	Thickness 1,5 mm	PH-1274	Thickness 1,5 mm
		1500	PH-1574		PH-1574		PH-1574	
		2000	PH-2074		PH-2074		PH-2074	
		2500	PH-2574		PH-2574		PH-2574	
Rubber mat  Cannot be combined with a beech worktop.	Rubber mat	1200	GH-1270	Thickness 4 mm	GH-1270	Thickness 4 mm	GH-1270	Thickness 4 mm
		1500	GH-1570		GH-1570		GH-1570	
		2000	GH-2070		GH-2070		GH-2070	
		2500	GH-2570		GH-2570		GH-2570	

STEEL SURFACE AND RUBBER MAT cannot be combined with a beech worktop.
These accessories can only be used with MULTIPLEX worktops.



Depth 700 mm		Depth 800 mm		Depth 800 mm		Depth 800 mm		Depth 800 mm	
Order number	Thickness mm	Order number	Thickness mm	Order number	Thickness mm	Order number	Thickness mm	Order number	Thickness mm
D1274-02	40	-	-	-	-	-	-	-	-
D1574-02	40	D1584-02	40	D1584-02	40	D1584-02	40	D1584-02	40
D2074-02	40	D2084-02	40	D2084-02	40	D2084-02	40	D2084-02	40
D2574-02	40	D2584-02	40	D2584-02	40	D2584-02	40	D2584-02	40
D1274-01	40	-	-	-	-	-	-	-	-
D1574-01	40	D1584-01	40	D1584-01	40	D1584-01	40	D1584-01	40
D2074-01	40	D2084-01	40	D2084-01	40	D2084-01	40	D2084-01	40
D2574-01	40	D2584-01	40	D2584-01	40	D2584-01	40	D2584-01	40
D1575-01	50	D1585-01	50	D1585-01	50	D1585-01	50	D1585-01	50
D2075-01	50	D2085-01	50	D2085-01	50	D2085-01	50	D2085-01	50
D2575-01	50	D2585-01	50	D2585-01	50	D2585-01	50	D2585-01	50

Order number	Size	Order number	Size	Order number	Size	Order number	Size	Order number	Size
ZH-D1274	Height 100 mm	-	-	-	-	-	-	-	-
ZH-D1574		ZH-D1584	Height 100 mm	ZH-D1584	Height 100 mm	ZH-D1584	Height 100 mm	ZH-D1584	Height 100 mm
ZH-D2074		ZH-D2084		ZH-D2084		ZH-D2084		ZH-D2084	
ZH-D2574		ZH-D2584		ZH-D2584		ZH-D2584		ZH-D2584	
PH-1274	Thickness 1,5 mm	-	-	-	-	-	-	-	-
PH-1574		PH-1584	Thickness 1,5 mm	PH-1584	Thickness 1,5 mm	PH-1584	Thickness 1,5 mm	PH-1584	Thickness 1,5 mm
PH-2074		PH-2084		PH-2084		PH-2084		PH-2084	
PH-2574		PH-2584		PH-2584		PH-2584		PH-2584	
GH-1270	Thickness 4 mm	-	-	-	-	-	-	-	-
GH-1570		GH-1580	Thickness 4 mm	GH-1580	Thickness 4 mm	GH-1580	Thickness 4 mm	GH-1580	Thickness 4 mm
GH-2070		GH-2080		GH-2080		GH-2080		GH-2080	
GH-2570		GH-2580		GH-2580		GH-2580		GH-2580	

Worktops are made of wood, a natural material. Therefore, slight warping may occur due to changes in temperature or humidity, despite special surface treatment. Dimensional stability of the worktop is guaranteed at a relative humidity of 50–60%. Worktops should not come into direct contact with water.



2 Table legs

Fixed leg



Height mm	Depth mm	Depth 700 mm Order number	Depth 700 mm kg	Depth 700 mm Order number	Depth 700 mm kg	Depth 700 mm Order number	Depth 700 mm kg
840	623	SNP1	7/500	SNP1	7/500	SNP1	7/500
840	773	-	-	-	-	-	-

Standard design leg for basic simple tables.

Fixed leg with shelf



Height mm	Depth mm	Order number	kg	Order number	kg	Order number	kg
840	623	SNU1	9/500	SNU1	9/500	SNU1	9/500
840	773	-	-	-	-	-	-

Simple shelf utilizing space between legs. The structure is based on the fixed leg, shelf height is adjustable.

Height -adjustable leg



Height mm	Depth mm	Order number	kg	Order number	kg	Order number	kg
630 - 1125	623	SNS1	11/200	SNS1	11/200	SNS1	11/200
630 - 1125	773	-	-	-	-	-	-

Leg design allows continuous height adjustment. Height fixation by two screws.

Storage leg



Height mm	Depth mm	Order number	kg	Order number	kg	Order number	kg
840	623	SND1	19/800	SND1	19/800	SND1	19/800
840	773	-	-	-	-	-	-

Behind lockable doors is a height-adjustable shelf.

Electric leg



Type E - for the Czech Republic and other countries
Type F - for Germany and other countries

Height mm	Depth mm	Type Drawers	Order number	kg	Order number	kg	Order number	kg
840	623	E	SNEL1	17/800	SNEL1	17/800	SNEL1	17/800
840	623	F	SNEL1F	17/800	SNEL1F	17/800	SNEL1F	17/800
840	773	E	-	-	-	-	-	-
840	773	F	-	-	-	-	-	-

Leg equipped with 3x 230V sockets, supplied without connected sockets.

Electro-pneumatic leg



Type E - for the Czech Republic and other countries
Type F - for Germany and other countries

Height mm	Depth mm	Type Drawers	Order number	kg	Order number	kg	Order number	kg
840	623	E	SNEP1	20/800	SNEP1	20/800	SNEP1	20/800
840	623	F	SNEP1F	20/800	SNEP1F	20/800	SNEP1F	20/800
840	773	E	-	-	-	-	-	-
840	773	F	-	-	-	-	-	-

1x fixed pneumatic outlet, 3x 230V sockets, supplied without connected sockets.



Depth 700 mm		Depth 800 mm		Depth 800 mm		Depth 800 mm		Depth 800 mm	
Order number	kg	Order number	kg	Order number	kg	Order number	kg	Order number	kg
-	-	-	-	-	-	-	-	-	-
-	-	SNP2	8/500	SNP2	8/500	SNP2	8/500	-	-

Standard design leg for basic simple tables.

Order number	kg	Order number	kg	Order number	kg	Order number	kg	Order number	kg
-	-	-	-	-	-	-	-	-	-
-	-	SNU2	10/500	SNU2	10/500	SNU2	10/500	-	-

Simple shelf utilizing space between legs. The structure is based on the fixed leg, shelf height is adjustable.

Order number	kg	Order number	kg	Order number	kg	Order number	kg	Order number	kg
-	-	-	-	-	-	-	-	-	-
-	-	SNS2	12/200	SNS2	12/200	SNS2	12/200	-	-

Leg design allows continuous height adjustment. Height fixation by two screws.

Order number	kg	Order number	kg	Order number	kg	Order number	kg	Order number	kg
-	-	-	-	-	-	-	-	-	-
-	-	SND2	19/800	SND2	19/800	SND2	19/800	-	-

Behind lockable doors is a height-adjustable shelf.

Order number	kg	Order number	kg	Order number	kg	Order number	kg	Order number	kg
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
-	-	SNEL2	19/800	SNEL2	19/800	SNEL2	19/800	-	-
-	-	SNEL2F	19/800	SNEL2F	19/800	SNEL2F	19/800	-	-

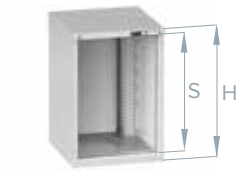
Leg equipped with 3x 230V sockets, supplied without connected sockets.

Order number	kg	Order number	kg	Order number	kg	Order number	kg	Order number	kg
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
-	-	SNEP2	21/800	SNEP2	21/800	SNEP2	21/800	-	-
-	-	SNEP2F	21/800	SNEP2F	21/800	SNEP2F	21/800	-	-

1x fixed pneumatic outlet, 3x 230V sockets, supplied without connected sockets.



3 Cabinet body

Cabinet body	W x D mm	Depth 700 mm Order number	S mm	H mm	Depth 700 mm Order number	S mm	H mm	Depth 700 mm Order number	S mm	H mm
	ZA 27 x 27D 578 x 630	ZAK19	100	190	ZAK39	300	390	ZAK74	650	740
		-	-	-	-	-	-	ZAK84	750	840
		-	-	-	-	-	-	ZAK99	900	990
	ZB 36 x 36D 731 x 780	-	-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-	-
		150 kg			250 kg			700 kg		

4 Doors / Doors with threshold

Doors	Height S mm	Depth 700 mm Order number	Depth 700 mm Order number	Depth 700 mm Order number
	650	-	-	D27-650
	750	-	-	D27-750

Door construction allows changing the opening direction from right to left.

Doors with threshold	Height mm	Depth 700 mm Order number	Depth 700 mm Order number	Depth 700 mm Order number
	500 + 50 threshold	-	-	DP27-550
	600 + 50 threshold	-	-	DP27-650
	650 + 50 threshold	-	-	DP27-700
	750 + 50 threshold	-	-	DP27-800

Door construction allows changing the opening direction from right to left.

Shelf	W x D mm	Depth 700 mm Order number	kg	kg	Depth 700 mm Order number	kg	kg	Depth 700 mm Order number	kg	kg
	564 x 515	-	-	-	-	-	-	VP2727	50	3,2
	717 x 665	-	-	-	-	-	-	-	-	-

Shelf zinc-coated sheet metal, height-adjustable due to cabinet wall perforation, includes 4 hooks for hanging.







Depth 700 mm			Depth 800 mm			Depth 800 mm			Depth 800 mm			Depth 800 mm		
Order number	S mm	H mm	Order number	S mm	H mm	Order number	S mm	H mm	Order number	S mm	H mm	Order number	S mm	H mm
ZAK74	650	740	-	-	-	-	-	-	-	-	-	-	-	-
ZAK84	750	840	-	-	-	-	-	-	-	-	-	-	-	-
ZAK99	900	990	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	ZBK19	100	190	ZBK39	300	390	ZBK74	650	740	ZBK74	650	740
-	-	-	-	-	-	-	-	-	ZBK84	750	840	ZBK84	750	840
-	-	-	-	-	-	-	-	-	ZBK99	900	990	ZBK99	900	990
700 kg			150 kg			250 kg			700 kg			700 kg		

Depth 700 mm	Depth 800 mm	Depth 800 mm	Depth 800 mm	Depth 800 mm
Order number	Order number	Order number	Order number	Order number
D27-650	-	-	D36-650	D36-650
D27-750	-	-	D36-750	D36-750

Door construction allows changing the opening direction from right to left.

Depth 700 mm	Depth 800 mm	Depth 800 mm	Depth 800 mm	Depth 800 mm
Order number	Order number	Order number	Order number	Order number
DP27-550	-	-	DP36-550	DP36-550
DP27-650	-	-	DP36-650	DP36-650
DP27-700	-	-	DP36-700	DP36-700
DP27-800	-	-	DP36-800	DP36-800

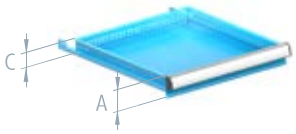
Door construction allows changing the opening direction from right to left.

Depth 700 mm			Depth 800 mm			Depth 800 mm			Depth 800 mm			Depth 800 mm		
Order number	kg	kg	Order number	kg	kg	Order number	kg	kg	Order number	kg	kg	Order number	kg	kg
VP2727	50	3,2	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	VP3636	50	4,9	VP3636	50	4,9

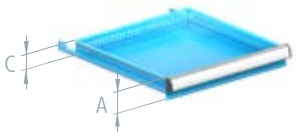
Shelf zinc-coated sheet metal, height-adjustable due to cabinet wall perforation, includes 4 hooks for hanging.



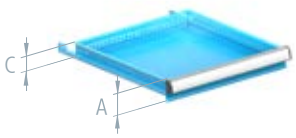
5 Drawers



Full extension 80 kg	Front height A mm	Front height C mm	Depth 700 mm Order number	kg	Depth 700 mm Order number	kg	Depth 700 mm Order number	kg
	75	50	-	-	ZAE75	7,5	ZAE75	7,5
	100	75	ZAE100	7,9	ZAE100	7,9	ZAE100	7,9
	125	75	-	-	ZAE125	8,1	ZAE125	8,1
	150	125	-	-	ZAE150	8,8	ZAE150	8,8
	200	175	-	-	ZAE200	9,7	ZAE200	9,7
	250	175	-	-	ZAE250	10,1	ZAE250	10,1
	300	275	-	-	ZAE300	11,5	ZAE300	11,5



Full extension 200 kg	Front height A mm	Front height C mm	Depth 700 mm Order number	kg	Depth 700 mm Order number	kg	Depth 700 mm Order number	kg
	75	50	-	-	ZAT75	11,3	ZAT75	11,3
	100	75	ZAT100	11,8	ZAT100	11,8	ZAT100	11,8
	125	75	-	-	ZAT125	12,0	ZAT125	12,0
	150	125	-	-	ZAT150	12,7	ZAT150	12,7
	200	175	-	-	ZAT200	13,6	ZAT200	13,6
	250	175	-	-	ZAT250	14,0	ZAT250	14,0
	300	275	-	-	ZAT300	15,5	ZAT300	15,5



Full extension Smooth closing 200 kg	Front height A mm	Front height C mm	Depth 700 mm Order number	kg	Depth 700 mm Order number	kg	Depth 700 mm Order number	kg
	75	50	-	-	ZAD75	11,4	ZAD75	11,4
	100	75	ZAD100	11,9	ZAD100	11,9	ZAD100	11,9
	125	75	-	-	ZAD125	12,1	ZAD125	12,1
	150	125	-	-	ZAD150	12,8	ZAD150	12,8
	200	175	-	-	ZAD200	13,6	ZAD200	13,6
	250	175	-	-	ZAD250	14,1	ZAD250	14,1
	300	275	-	-	ZAD300	15,6	ZAD300	15,6







Depth 700 mm		Depth 800 mm		Depth 800 mm		Depth 800 mm		Depth 800 mm	
Order number	kg	Order number	kg	Order number	kg	Order number	kg	Order number	kg
ZAE75	7,5	-	-	ZBE75	10,1	ZBE75	10,1	ZBE75	10,1
ZAE100	7,9	ZBE100	10,7	ZBE100	10,7	ZBE100	10,7	ZBE100	10,7
ZAE125	8,1	-	-	ZBE125	11,0	ZBE125	11,0	ZBE125	11,0
ZAE150	8,8	-	-	ZBE150	11,9	ZBE150	11,9	ZBE150	11,9
ZAE200	9,7	-	-	ZBE200	13,1	ZBE200	13,1	ZBE200	13,1
ZAE250	10,1	-	-	ZBE250	13,6	ZBE250	13,6	ZBE250	13,6
ZAE300	11,5	-	-	ZBE300	15,4	ZBE300	15,4	ZBE300	15,4

Depth 700 mm		Depth 800 mm		Depth 800 mm		Depth 800 mm		Depth 800 mm	
Order number	kg	Order number	kg	Order number	kg	Order number	kg	Order number	kg
ZAT75	11,3	-	-	ZBT75	15,1	ZBT75	15,1	ZBT75	15,1
ZAT100	11,8	ZBT100	15,7	ZBT100	15,7	ZBT100	15,7	ZBT100	15,7
ZAT125	12,0	-	-	ZBT125	16,0	ZBT125	16,0	ZBT125	16,0
ZAT150	12,7	-	-	ZBT150	16,9	ZBT150	16,9	ZBT150	16,9
ZAT200	13,6	-	-	ZBT200	18,1	ZBT200	18,1	ZBT200	18,1
ZAT250	14,0	-	-	ZBT250	18,6	ZBT250	18,6	ZBT250	18,6
ZAT300	15,5	-	-	ZBT300	20,4	ZBT300	20,4	ZBT300	20,4

Depth 700 mm		Depth 800 mm		Depth 800 mm		Depth 800 mm		Depth 800 mm	
Order number	kg	Order number	kg	Order number	kg	Order number	kg	Order number	kg
ZAD75	11,4	-	-	ZBD75	15,2	ZBD75	15,2	ZBD75	15,2
ZAD100	11,9	ZBD100	15,8	ZBD100	15,8	ZBD100	15,8	ZBD100	15,8
ZAD125	12,1	-	-	ZBD125	16,1	ZBD125	16,1	ZBD125	16,1
ZAD150	12,8	-	-	ZBD150	17,0	ZBD150	17,0	ZBD150	17,0
ZAD200	13,6	-	-	ZBD200	18,2	ZBD200	18,2	ZBD200	18,2
ZAD250	14,1	-	-	ZBD250	18,7	ZBD250	18,7	ZBD250	18,7
ZAD300	15,6	-	-	ZBD300	20,5	ZBD300	20,5	ZBD300	20,5



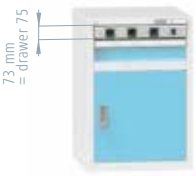
6 Accessories

Electrical strip	Type drawers	D x H mm	Depth 700 mm Order number	Width mm	kg	Depth 700 mm Order number	Width mm	kg	Depth 700 mm Order number	Width mm	kg
	E (CZ)	123 x 66	-	-	-	EZS27M	504	2,6	EZS27M	504	2,6
	F (DE)	123 x 66	-	-	-	EZS27FM	504	2,6	EZS27FM	504	2,6



Features: 230V/16A sockets, circuit breaker 230V/16A, pneumatic quick connector 1/4", supplied installed in drawer cabinet, without power cable and pneumatic hose.

Extension cords	Type drawers	D x H mm	Depth 700 mm Order number	Width mm	kg	Depth 700 mm Order number	Width mm	kg	Depth 700 mm Order number	Width mm	kg
	E (CZ)	73 x 34	-	-	-	PPZS27M	504	1,2	PPZS27M	504	1,2
	F (DE)	73 x 34	-	-	-	PPZS27FM	504	1,2	PPZS27FM	504	1,2



Features: 230V/16A sockets, switch 230V/16A, supplied installed in drawer cabinet, 3 m power cable outlet from the rear of the profile.



E-type socket for the Czech Republic and other countries.



F-type socket for Germany and other countries.

On page 49, you will find the partitioning material for drawers.
Available: metal dividers, plastic trays and boxes, and rubber mat.

5 Colour options

Color options without surcharge

RAL 6011 | RAL 7035 | RAL 7016 | RAL 9005
RAL 5012 | RAL 5010 | RAL 5007 | RAL 9010



18+ RAL colors

Standard color scheme: Cabinet Bodies RAL 7035, Drawers (doors) RAL 5012, unless otherwise specified.

Color options with an additional charge of 8%

RAL 5015 | RAL 5018 | RAL 5024 | RAL 6019 | RAL 6021 | RAL 6024
RAL 7031 | RAL 7011 | RAL 7040 | RAL 1023 | RAL 2008 | RAL 3000







Depth 700 mm			Depth 800 mm			Depth 800 mm			Depth 800 mm			Depth 800 mm		
Order number	Width mm	kg	Order number	Width mm	kg	Order number	Width mm	kg	Order number	Width mm	kg	Order number	Width mm	kg
EZS27M	504	2,6	-	-	-	EZS36M	657	3,1	EZS36M	657	3,1	EZS36M	657	3,1
EZS27FM	504	2,6	-	-	-	EZS36FM	657	3,1	EZS36FM	657	3,1	EZS36FM	657	3,1

Features: 230V/16A sockets, circuit breaker 230V/16A, pneumatic quick connector 1/4", supplied installed in drawer cabinet, without power cable and pneumatic hose.

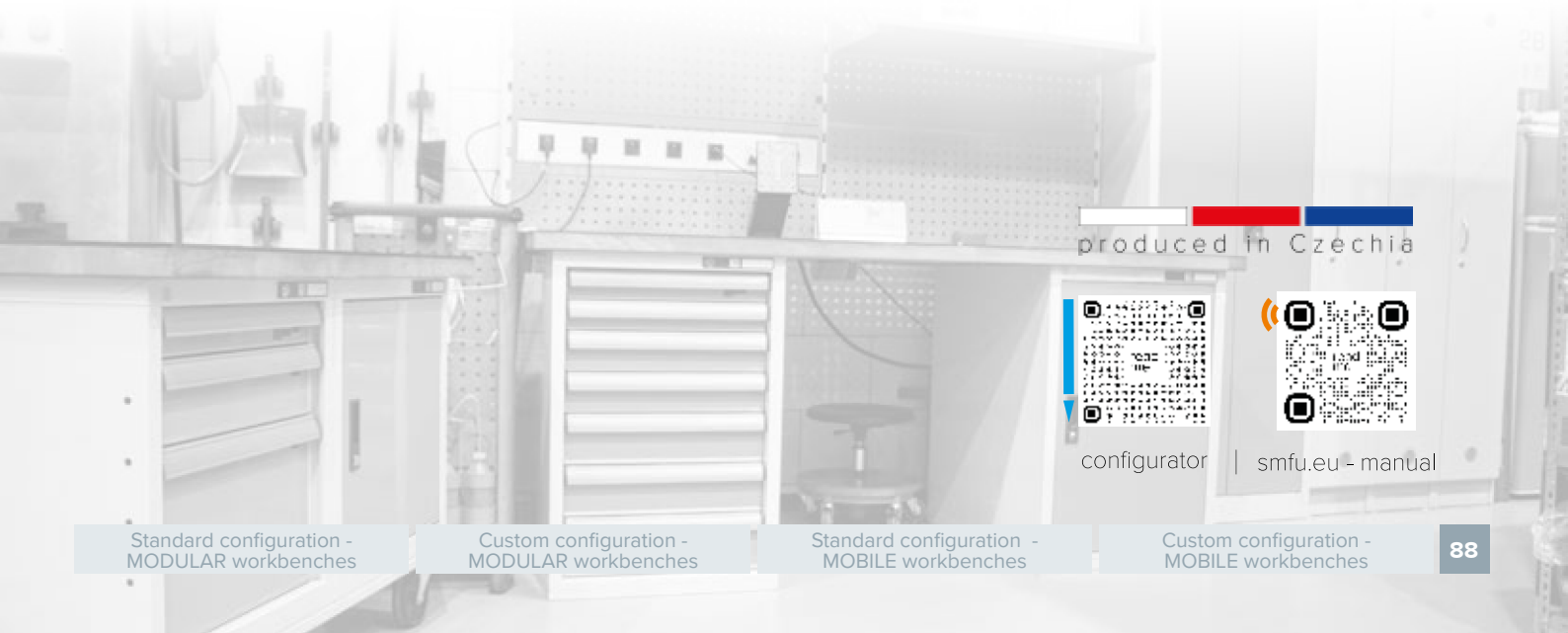
Depth 700 mm			Depth 800 mm			Depth 800 mm			Depth 800 mm			Depth 800 mm		
Order number	Width mm	kg	Order number	Width mm	kg	Order number	Width mm	kg	Order number	Width mm	kg	Order number	Width mm	kg
PPZS27M	504	1,2	-	-	-	PPZS36M	657	1,4	PPZS36M	657	1,4	PPZS36M	657	1,4
PPZS27FM	504	1,2	-	-	-	PPZS36FM	657	1,4	PPZS36FM	657	1,4	PPZS36FM	657	1,4

Features: 230V/16A sockets, switch 230V/16A, supplied installed in drawer cabinet, 3 m power cable outlet from the rear of the profile.

When retrofitting electrical strips or extension sockets into cabinet corpus, an opening for the inlet must be prepared.





produced in Czechia

configurator | smfu.eu - manual

Modular tables are the heaviest standard tables produced by POLAK. They are assembled from modules systematically equipped with various drawer cabinets, doors, and dividers. Standard modular table corpus includes a central locking mechanism for drawers in each module. Tables are offered in predefined variants, but you can configure them according to your preferences.

You can significantly extend the workspace with table extensions and a wide range of accessories found in the chapter Table Extensions.
MODULAR workbenches available in depth 700 mm and three widths:
- width 1500 mm – 2x equipped Cabynet body
- width 2000 mm – 3x equipped Cabynet body
- width 2500 mm – 4x equipped Cabynet body



1 Worktop
Choice of a robust worktop made of beech blocks with a thickness of 40 or 50 mm, or a laminated worktop made of multiplex beech veneer with a thickness of 40 mm

2 Accessories worktop
The worktop can be complemented with a steel surface, a raised edge, or a non-slip rubber mat

3 Cabinet body
Available in three widths: 1500, 2000, and 2500 mm

4 Drawers / Doors
Available in seven drawer heights and with doors in either a solid version or a version with a threshold for combination with drawers

5 Accessories
The drawer cabinet can be supplemented with an internal shelf and metal or plastic dividers (trays, boxes)

Variants of MODULAR workbenches







POLAK

Workbench tops

POLAK workbench tops are made of wood, a natural material. Therefore, slight warping may occur due to temperature or humidity changes, despite special surface treatment. The shape stability of worktops is guaranteed at relative humidity of 50–60%. Wooden tops must not come into direct contact with water and are designed exclusively for indoor use. The color of tops may slightly differ depending on the input lumber used.

Special pins—threaded inserts with internal and external threads—are used to fix table legs or drawer cabinets to worktops. After holes are drilled into the appropriately assembled top, these externally threaded inserts are screwed into the top. The internal thread is used for connecting wooden tops to legs, drawer cabinets, etc., with standard metric screws.





Various mounting methods for electrical power strips and extension sockets allow their placement on the workbench to best suit your needs. More about electrical accessories can be found on page 169.



The bottom of the MODULAR workbench is equipped with reinforcements. These reinforcements provide structural resistance against bending and damage when the table is lifted by a pallet jack or forklift.

configurator | 18+ RAL colors | smfu.eu - manual

Standard configuration



Width 1500 mm, Depth 700 mm

Worktop	Order number	W mm	H mm	kg	kg
beech 40 mm	PS1-1	1500	880	800	136
multiplex 40 mm	PS1-1M	1500	880	800	140

From left: 100E, 200E, 300E / 100E, 200E, 300E



Width 1500 mm, Depth 700 mm

Worktop	Order number	W mm	H mm	kg	kg
beech 40 mm	PS1-2	1500	880	800	120
multiplex 40 mm	PS1-2M	1500	880	800	124

From left: 2x 100E, 2x 200E / 600 mm doors, 1x shelf



Width 1500 mm, Depth 700 mm

Worktop	Order number	W mm	H mm	kg	kg
beech 40 mm	PS1-3	1500	880	800	108
multiplex 40 mm	PS1-3M	1500	880	800	112

From left: 100E, 450 mm doors, 1x shelf / 100E, 450 mm doors, 1x shelf



Width 2000 mm, Depth 700 mm

Worktop	Order number	W mm	H mm	kg	kg
beech 40 mm	PS2-1	2000	880	800	175
multiplex 40 mm	PS2-1M	2000	880	800	180

From left: 100E, 200E, 300E / 1x shelf / 100E, 200E, 300E



Width 2000 mm, Depth 700 mm

Worktop	Order number	W mm	H mm	kg	kg
beech 40 mm	PS2-2	2000	880	800	169
multiplex 40 mm	PS2-2M	2000	880	800	174

From left: 600 mm doors, 1x shelf / 75E, 2x 100E, 125E, 200E / 600 mm doors, 1x shelf

Standard configuration



Width 2000 mm, Depth 700 mm

Worktop	Order number	W mm	H mm	kg	kg
beech 40 mm	PS2-3	2000	880	800	148
multiplex 40 mm	PS2-3M	2000	880	800	153

From left: 100E, 450 mm doors, 1x shelf / 100E, 450 mm doors, 1x shelf / 100E, 450 mm doors, 1x shelf



Width 2000 mm, Depth 700 mm

Worktop	Order number	W mm	H mm	kg	kg
beech 40 mm	PS2-5	2000	880	800	136
multiplex 40 mm	PS2-5M	2000	880	800	142

From left: 600 mm doors, 1x shelf / 600 mm doors, 1x shelf / 600 mm doors, 1x shelf



Width 2000 mm, Depth 700 mm

Worktop	Order number	W mm	H mm	kg	kg
beech 40 mm	PS2-6	2000	880	800	210
multiplex 40 mm	PS2-6M	2000	880	800	216

From left: 100E, 200E, 300E / 75E, 2x 100E, 125E, 200E / 100E, 200E, 300E



Width 2500 mm, Depth 700 mm

Worktop	Order number	W mm	H mm	kg	kg
beech 40 mm	PS3-1	2500	880	1600	231
multiplex 40 mm	PS3-1M	2500	880	1600	238

From left: 2x 100E, 2x 200E / 600 mm doors, 1x shelf / 600 mm doors, 1x shelf / 2x 100E, 2x 200E



Width 2500 mm, Depth 700 mm

Worktop	Order number	W mm	H mm	kg	kg
beech 40 mm	PS3-2	2500	880	1600	178
multiplex 40 mm	PS3-2M	2500	880	1600	185

From left: 100E, 450 mm doors, 1x shelf / 1x shelf / 1x shelf / 100E, 450 mm doors, 1x shelf

Custom configuration

How to assemble your custom configuration of the Modular table

- Select the type and accessories of the worktop.
- Choose doors or doors with threshold.
- Choose the number of drawers so the sum of drawer fronts **A** (or doors) equals the clear opening of corpus **S**.
- Select corpus and drawer colors.
- Select accessories.
- Choose drawer dividers.



1 Workbench assembly / Worktop

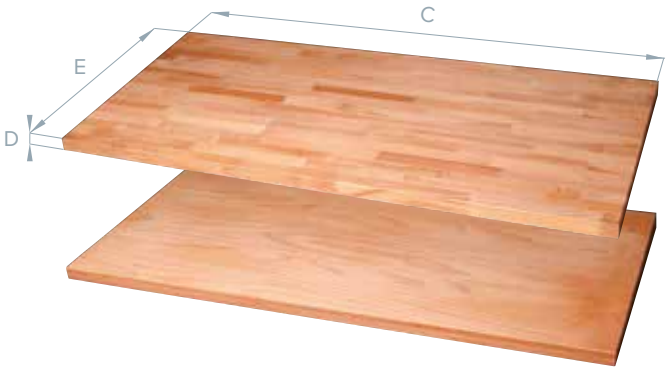
Choose the appropriate version of the workstation setup. We offer 3 setup options in widths of 1500, 2000, and 2500 mm. If you choose a workstation with a drawer cabinet, a detailed guide for customizing the drawer cabinet can be found on page 25.

Workstation setups:



According to your needs, choose an appropriate worktop - multiplex or beech in 2 thicknesses (D), 4 widths (C), and 2 depths (E).

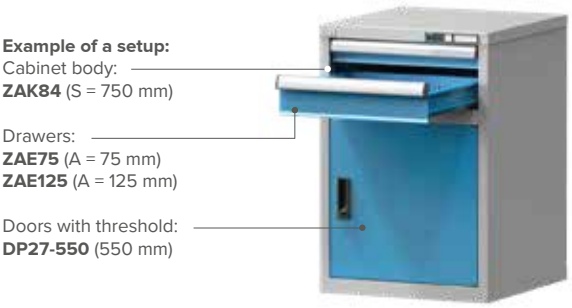
Type	Height D mm	Width C mm	Depth E mm	kg
multiplex	40	1200	700 / 800	28 / 32
multiplex	40	1500	700 / 800	40 / 46
multiplex	40	2000	700 / 800	53 / 60
multiplex	40	2500	700 / 800	66 / 75
beech	40	1200	700 / 800	25 / 28
beech	40	1500	700 / 800	35 / 40
beech	40	2000	700 / 800	47 / 54
beech	40	2500	700 / 800	58 / 64
beech	50	1500	700 / 800	47 / 54
beech	50	2000	700 / 800	63 / 72
beech	50	2500	700 / 800	78 / 89



Steel surface and rubber mat cannot be combined with a beech worktop.

2 Doors / Doors with threshold

If selecting a cabinet with doors only, the clear opening dimension **S** must equal the door height. When combining drawers with doors, dimension **S** must equal the height of threshold doors plus the sum of drawer fronts **A**. Always select threshold doors when combining with drawers; doors without a threshold cannot be combined with drawers. Four heights of doors or threshold doors are available. For wide corpuses, doors are supplied as double-wing doors.



3 Drawers

Select the layout of drawers/doors for the drawer cabinet. The clear opening dimension **S** of the corpus must equal the sum of the selected drawer fronts **A** (or doors). We recommend gradually subtracting the Front height dimensions **A** from the value of S. Dimension **C** of drawers defines the side height, which is important for selecting the metal dividers inside drawers.

Seven drawer heights are available for all offered corpuses. Drawers are standardly equipped with full extension slides with an 80 kg load capacity. These are high-quality ball-bearing mechanisms.

Drawers can be equipped with FULL EXTENSION slides of 80 kg load capacity or FULL EXTENSION slides of 200 kg load capacity, which can also be upgraded with a smooth-closing function.

Drawer Heights:



4 Accessories



Internal shelf
Load capacity 50 kg, height-adjustable in 50 mm increments due to wall perforations. Zinc surface finish.

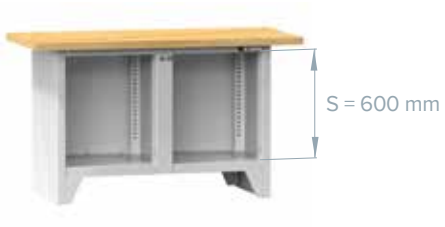


Drawer dividers – metal
Boxes available in three heights.
Trays available in three widths.
Metal dividers.



Electrical accessories
Electrical power strips and extension cords are available to be built into drawer cabinets instead of one drawer.


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1 Cabinet body with worktop

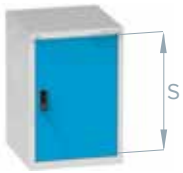
Type of top	Type of top	Depth 700 mm, Width 1500 mm				
		Order number	S mm	kg	kg	Thickness mm
Multiplex board 	multiplex	PS1K	600	800	80	40
	beech 40 mm	PS1MK	600	800	84	40

Beech board 

Worktop accessories	Variant	Order number	Size
	Raised edge	ZH-D1574	Height 100 mm
	Steel surface	PH-1574	Thickness 1,5 mm
	Rubber mat	GH-1570	Thickness 4 mm

STEEL SURFACE AND RUBBER MAT cannot be combined with beech worktops.
These accessories can only be used with MULTIPLEX worktops.

2 Doors / Doors with threshold

Doors	Height S mm	Order number
	600	D27-600

Door design allows changing the opening direction from right to left.

Doors with threshold	Height S mm	Order number
	450 + 50 threshold	DP27-500

Door design allows changing the opening direction from right to left.

Shelf	W x D mm	Order number	kg	kg
	590 x 510	VPA2727	50	3,2

Shelf zinc-coated sheet metal, height-adjustable due to cabinet wall perforations, includes 4 hooks for hanging.





Depth 700 mm, Width 2000 mm				
Order number	S mm	kg	kg	Thickness mm
PS2K	600	800	110	40
PS2MK	600	800	116	40

Depth 700 mm, Width 2500 mm				
Order number	S mm	kg	kg	Thickness mm
PS3K	600	800	150	40
PS3MK	600	800	155	40

Order number	Size
ZH-D2074	Height 100 mm
PH-2074	Thickness 1,5 mm
GH-2070	Thickness 4 mm

Order number	Size
ZH-D2574	Height 100 mm
PH-2574	Thickness 1,5 mm
GH-2570	Thickness 4 mm

STEEL SURFACE AND RUBBER MAT cannot be combined with beech worktops. These accessories can only be used with MULTIPLEX worktops.

Order number
D27-600

Order number
D27-600

Door design allows changing the opening direction from right to left.

Order number
DP27-500

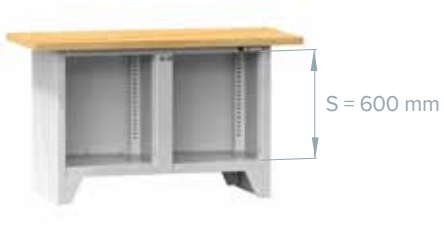
Order number
DP27-500

Door design allows changing the opening direction from right to left.

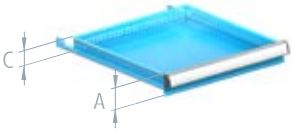
Order number	kg	kg
VPA2727	50	3,2

Order number	kg	kg
VPA2727	50	3,2

Shelf zinc-coated sheet metal, height-adjustable due to cabinet wall perforations, includes 4 hooks for hanging.

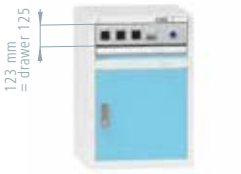


3 Drawers



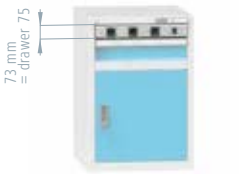
Drawer	Front height A mm	Front height C mm	Depth 700 mm, Width 1500 mm								
			Order number Full extension 80	kg	kg	Order number Full extension 200	kg	kg	O. N. Full extension + Smooth clos.	kg	kg
	75	50	ZAE75	80	7,5	ZAT75	200	11,3	ZAD75	200	11,4
	100	75	ZAE100	80	7,9	ZAT100	200	11,8	ZAD100	200	11,9
	125	75	ZAE125	80	8,1	ZAT125	200	12,0	ZAD125	200	12,1
	150	125	ZAE150	80	8,8	ZAT150	200	12,7	ZAD150	200	12,8
	200	175	ZAE200	80	9,7	ZAT200	200	13,6	ZAD200	200	13,7
	250	175	ZAE250	80	10,1	ZAT250	200	14,0	ZAD250	200	14,1
	300	275	ZAE300	80	11,5	ZAT300	200	15,5	ZAD300	200	15,6

4 Accessories



Electrical strip	Type drawers	D x H mm	Depth 700 mm, Width 1500 mm		
			Order number	Width mm	kg
	E (CZ)	123 x 66	EZS27M	504	2,6
	F (DE)	123 x 66	EZS27FM	504	2,6

Features: 230V/16A sockets, circuit breaker 230V/16A, pneumatic quick connector 1/4", supplied installed in drawer cabinet, without power cable and pneumatic hose.



Extension cord	Type drawers	D x H mm	Depth stolu 700 mm		
			Order number	Width mm	kg
	E (CZ)	73 x 34	PPZS27M	504	1,2
	F (DE)	73 x 34	PPZS27FM	504	1,2

Features: 230V/16A sockets, switch 230V/16A, supplied installed in drawer cabinet, 3 m power cable with outlet from the rear side of the profile.





E-type socket for the Czech Republic and other countries.



F-type socket for Germany and other countries.

5 Colour options

Color options without surcharge

RAL 6011 | RAL 7035 | RAL 7016 | RAL 9005

RAL 5012 | RAL 5010 | RAL 5007 | RAL 9010



18+ RAL colors

Standard color scheme: Cabinet Bodies RAL 7035, Drawers (doors) RAL 5012, unless otherwise specified.





Depth 700 mm, Width 2000 and 2500 mm									
Order number Full extension 80	kg	kg	Order number Full extension 200	kg	kg	Order number Full extension 200 + Smooth closing	kg	kg
ZAE75	80	7,5	ZAT75	200	11,3	ZAD75	200	11,4
ZAE100	80	7,9	ZAT100	200	11,8	ZAD100	200	11,9
ZAE125	80	8,1	ZAT125	200	12,0	ZAD125	200	12,1
ZAE150	80	8,8	ZAT150	200	12,7	ZAD150	200	12,8
ZAE200	80	9,7	ZAT200	200	13,6	ZAD200	200	13,7
ZAE250	80	10,1	ZAT250	200	14,0	ZAD250	200	14,1
ZAE300	80	11,5	ZAT300	200	15,5	ZAD300	200	15,6

Depth 700 mm, Width 2000 mm		
Order number	Width mm	kg
EZS27M	504	2,6
EZS27FM	504	2,6

Depth 700 mm, Width 2500 mm		
Order number	Width mm	kg
EZS27M	504	2,6
EZS27FM	504	2,6

Features: 230V/16A sockets, circuit breaker 230V/16A, pneumatic quick connector 1/4", supplied installed in drawer cabinet, without power cable and pneumatic hose.

Depth stolu 700 mm		
Order number	Width mm	kg
PPZS27M	504	1,2
PPZS27FM	504	1,2

Depth stolu 700 mm		
Order number	Width mm	kg
PPZS27M	504	1,2
PPZS27FM	504	1,2

Features: 230V/16A sockets, switch 230V/16A, supplied installed in drawer cabinet, 3 m power cable with outlet from the rear side of the profile.

When retrofitting electrical strips or extension sockets into cabinet corpus, an opening for the inlet must be prepared.

Color options with an additional charge of 8%

RAL 5015 | RAL 5018 | RAL 5024 | RAL 6019 | RAL 6021 | RAL 6024

RAL 7031 | RAL 7011 | RAL 7040 | RAL 1023 | RAL 2008 | RAL 3000

Mobile workbench series PPS and MPS. We offer workbenches in predefined variants, but you can also configure them according to your preferences. Mobile tables from the PPS series feature a base structure using ZA drawer cabinets, including all their advantages.

The MPS series is built from standard leg components, tops, and suspended ZA drawer cabinets. MOBILE workbenches are available in depths of 700 and 800 mm with various configurations. Castors are supplied in pairs – 2x swivel castors with brakes and 2x fixed Castors. Four Castor diameters are available – 100, 125, 160, and 200 mm.



1 **Worktop**
choice of robust beech block board in thicknesses 40 and 50 mm or multiplex layered beech veneer board 40 mm thick

2 **Worktop accessories**
worktop can be complemented with a steel surface, raised edge, or non-slip rubber mat

3 **Legs**
a total of six table leg designs available, including height-adjustable or legs with electrical accessories

4 **Castors**
with thermoplastic rubber, supplied in pairs of swivel castors with brakes and fixed Castors, available in 4 diameters

5 **Drawer cabinet**
two variants of suspended cabinets, seven drawer heights available in ZA footprint

6 **Accessories**
option to equip drawers with metal or plastic dividers (trays, boxes)

Variants of MOBILE workbenches



POLAK

Workbench tops

POLAK workbench tops are made of wood, a natural material. Slight warping may occur due to changes in temperature or humidity despite careful surface treatment. Shape stability is guaranteed at relative humidity 50–60%. Wooden tops should never come into direct contact with water and are intended for indoor use only. The color of tops may vary slightly depending on the wood material used.

Special pins – threaded inserts with internal and external threads – are used to attach table legs or drawer cabinets to worktops. After holes are drilled into the assembled worktop, these externally threaded inserts are screwed in. The internal thread is used to connect wooden tops to legs or drawer cabinets using standard metric screws.



Legs for mobile workbenches

Legs for mobile workbenches are produced in two variants: fixed legs or height-adjustable legs. High-quality material and perfect craftsmanship leave no doubt that you choose certainty and solid support for your table. All legs are produced with holes for mounting to our worktops with M8 x 25 screws. These screws are standard leg accessories.



Fixed leg
Standard leg design for basic simple tables.



Height-adjustable leg
Leg construction allows continuous height adjustment. Height is fixed with two screws.

Legs for mobile tables are supplied without Castors. Castors must be ordered separately.

Castors

Castors are always mounted as one pair of fixed Castors and one pair of swivel castors with brakes. The brake secures the Castor and the fork against rotation. Remember, the rougher the surface, the larger Castor diameter should be chosen. Castors are made from a combination of polypropylene and thermoplastic rubber, providing high strength and silent movement.

For **LIGHT MOBILE** workbenches are available only one set of swivel casters with brakes, 80 mm in diameter, is available.





Standard configurations of PPS tables



Workbench top depth 700 mm

Worktop	Order number	W mm	H mm	kg	kg
beech 40 mm	PPS-1	1200	810	300	61
multiplex 40 mm	PPS-1M	1200	810	300	65

2x KP 125 mm Castor, 2x KPOB 125 mm Castor
Shelf load capacity: 35 kg



Workbench top depth 700 mm

Worktop	Order number	W mm	H mm	kg	kg
beech 40 mm	PPS-3	1200	810	380	100
multiplex 40 mm	PPS-3M	1200	810	380	103

2x KP 125 mm castors, 2x KPOB 125 mm castors
Drawers: 2x 75E, 100E, 250E
Shelf load capacity: 35 kg



Workbench top depth 700 mm

Worktop	Order number	W mm	H mm	kg	kg
beech 40 mm	PPS-4	1200	810	380	96
multiplex 40 mm	PPS-4M	1200	810	380	100

2x castors KP 125 mm, 2x castors KPOB 125 mm
Cabinet body: door 500 mm, 1x Shelf / door 500 mm, 1x Shelf



Workbench top depth 700 mm

Worktop	Order number	W mm	H mm	kg	kg
beech 40 mm	PPS-5	1200	810	380	119
multiplex 40 mm	PPS-5M	1200	810	380	122

2x KP 125 mm castors, 2x KPOB 125 mm castors
Cabinet body: 500 mm doors, 1x shelf / 500 mm doors, 1x shelf



Workbench top depth 700 mm

Worktop	Order number	W mm	H mm	kg	kg
beech 40 mm	PPS-6	1200	810	340	153
multiplex 40 mm	PPS-6M	1200	810	340	156

2x KP 125 mm castors, 2x KPOB 125 mm castors
Drawers from left: 2x 75E, 100E, 250E / 2x 75E, 100E, 250E

Standard configurations of MPS tables



Workbench top depth 700 mm

Worktop	Order number	W mm	H mm	kg	kg
beech 40 mm	MPS1-715	1500	880	250	49
beech 40 mm	MPS1-720	2000	880	250	60
multiplex 40 mm	MPS1-715M	1500	880	250	53
multiplex 40 mm	MPS1-720M	2000	880	250	65

Workbench top depth 800 mm

beech 40 mm	MPS1-815	1500	880	250	53
beech 40 mm	MPS1-820	2000	880	250	65
multiplex 40 mm	MPS1-815M	1500	880	250	58
multiplex 40 mm	MPS1-820M	2000	880	250	72

2x KP 125 mm castors, 2x KPOB 125 mm castors



Workbench top depth 700 mm

Worktop	Order number	W mm	H mm	kg	kg
beech 40 mm	MPS2-715	1500	880	250	69
beech 40 mm	MPS2-720	2000	880	250	80
multiplex 40 mm	MPS2-715M	1500	880	250	73
multiplex 40 mm	MPS2-720M	2000	880	250	85

Workbench top depth 800 mm

beech 40 mm	MPS2-815	1500	880	250	73
beech 40 mm	MPS2-820	2000	880	250	85
multiplex 40 mm	MPS2-815M	1500	880	250	78
multiplex 40 mm	MPS2-820M	2000	880	250	92

2x KP 125 mm castors, 2x KPOB 125 mm castors, drawer cabinet ZA19-1 (drawer 100E)



Workbench top depth 700 mm

Worktop	Order number	W mm	H mm	kg	kg
beech 40 mm	MPS4-715	1500	880	250	48
beech 40 mm	MPS4-720	2000	880	250	59
multiplex 40 mm	MPS4-715M	1500	880	250	52
multiplex 40 mm	MPS4-720M	2000	880	250	64

Workbench top depth 800 mm

beech 40 mm	MPS4-815	1500	880	250	52
beech 40 mm	MPS4-820	2000	880	250	65
multiplex 40 mm	MPS4-815M	1500	880	250	57
multiplex 40 mm	MPS4-820M	2000	880	250	71

2x KP 125 mm castors



Workbench top depth 700 mm

Worktop	Order number	W mm	H mm	kg	kg
beech 40 mm	MPS5-715	1500	880	250	63
beech 40 mm	MPS5-720	2000	880	250	74
multiplex 40 mm	MPS5-715M	1500	880	250	67
multiplex 40 mm	MPS5-720M	2000	880	250	79

Workbench top depth 800 mm

beech 40 mm	MPS5-815	1500	880	250	67
beech 40 mm	MPS5-820	2000	880	250	77
multiplex 40 mm	MPS5-815M	1500	880	250	72
multiplex 40 mm	MPS5-820M	2000	880	250	86

2x KP 125 mm castors, drawer cabinet ZA19-1 (drawer 100E)

Standard configuration of MLS tables



Workbench top depth 700 mm

Worktop	Order number	W mm	H mm	kg	kg
laminate 18 mm	MLS1-712	1200	770 - 1140	200	35
laminate 18 mm	MLS1-715	1500	770 - 1140	190	39
laminate 18 mm	MLS1-720	2000	770 - 1140	180	47
laminate 18 mm	MLS1-725	2500	770 - 1140	170	54



Workbench top depth 700 mm

Worktop	Order number	W mm	H mm	kg	kg
laminate 18 mm	MLS2-712	1200	770 - 1140	200	53
laminate 18 mm	MLS2-715	1500	770 - 1140	190	57
laminate 18 mm	MLS2-720	2000	770 - 1140	180	65
laminate 18 mm	MLS2-725	2500	770 - 1140	170	72

Lightweight mobile table equipped with a ZA19-1 suspended drawer cabinet.
Drawers: 1x 100 ZAE



Workbench top depth 700 mm

Worktop	Order number	W mm	H mm	kg	kg
laminate 18 mm	MLS3-712	1200	770 - 1140	200	69
laminate 18 mm	MLS3-715	1500	770 - 1140	190	73
laminate 18 mm	MLS3-720	2000	770 - 1140	180	81
laminate 18 mm	MLS3-725	2500	770 - 1140	170	88

Lightweight mobile table equipped with a ZA39-2 suspended drawer cabinet.
Drawers: 3x 100 ZAE



Workbench top depth 700 mm

Worktop	Order number	W mm	H mm	kg	kg
laminate 18 mm	MLS7-712	1200	770 - 1140	200	69
laminate 18 mm	MLS7-715	1500	770 - 1140	190	73
laminate 18 mm	MLS7-720	2000	770 - 1140	180	81
laminate 18 mm	MLS7-725	2500	770 - 1140	170	88

Lightweight mobile table equipped with a ZA39-2 suspended drawer cabinet.
Drawers: 1x 100 ZAE, 1x 200 ZAE

Standard configuration of MLS tables



Workbench top depth 800 mm

Worktop	Order number	W mm	H mm	kg	kg
laminate 18 mm	MLS1-812	1200	770 - 1140	200	37
laminate 18 mm	MLS1-815	1500	770 - 1140	190	42
laminate 18 mm	MLS1-820	2000	770 - 1140	180	51
laminate 18 mm	MLS1-825	2500	770 - 1140	170	59



Workbench top depth 800 mm

Worktop	Order number	W mm	H mm	kg	kg
laminate 18 mm	MLS2-812	1200	770 - 1140	200	55
laminate 18 mm	MLS2-815	1500	770 - 1140	190	60
laminate 18 mm	MLS2-820	2000	770 - 1140	180	69
laminate 18 mm	MLS2-825	2500	770 - 1140	170	77

Lightweight mobile table equipped with a ZA19-1 suspended drawer cabinet.
Drawers: 1x 100 ZAE



Workbench top depth 800 mm

Worktop	Order number	W mm	H mm	kg	kg
laminate 18 mm	MLS3-812	1200	770 - 1140	200	79
laminate 18 mm	MLS3-815	1500	770 - 1140	190	84
laminate 18 mm	MLS3-820	2000	770 - 1140	180	94
laminate 18 mm	MLS3-825	2500	770 - 1140	170	101

Lightweight mobile table equipped with a ZA39-2 suspended drawer cabinet.
Drawers: 3x 100 ZAE



Workbench top depth 800 mm

Worktop	Order number	W mm	H mm	kg	kg
laminate 18 mm	MLS7-812	1200	770 - 1140	200	71
laminate 18 mm	MLS7-815	1500	770 - 1140	190	76
laminate 18 mm	MLS7-820	2000	770 - 1140	180	85
laminate 18 mm	MLS7-825	2500	770 - 1140	170	93

Lightweight mobile table equipped with a ZA39-2 suspended drawer cabinet.
Drawers: 1x 100 ZAE, 1x 200 ZAE

Custom configuration

How to assemble your custom configuration of a mobile table

- Select the type and accessories for the worktop.
- Select table legs.
- Select Castors for the table.
- Select the dimensions of the drawer cabinet corpus.
- Choose the number of drawers so the sum of drawer fronts **A** (or doors) equals the clear opening **S** of the cabinet corpus.
- Select doors or doors with threshold.
- Choose the color of the cabinet corpus and drawers.
- Select accessories.
- Select drawer dividers.



1 Workbench assembly / Worktop

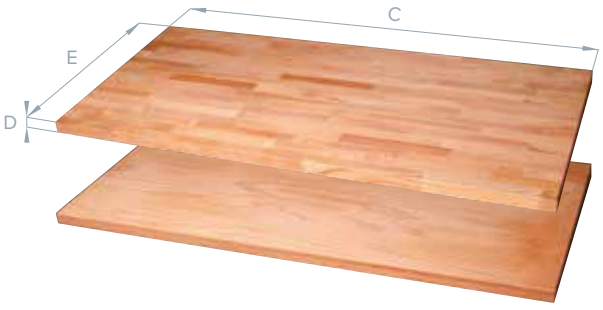
Choose the appropriate version of the workstation setup. We offer 6 setup options in widths of 1200, 1500, 2000, and 2500 mm. If you choose a workstation with a drawer cabinet, a detailed guide for customizing the drawer cabinet can be found on page 25.

Workstation setups:



According to your needs, choose a suitable worktop - multiplex or beech in 2 thicknesses (D), 4 widths (C), and 2 depths (E).

Type	Height D mm	Width C mm	Depth E mm	kg
multiplex	40	1200	700 / 800	28 / 32
multiplex	40	1500	700 / 800	40 / 46
multiplex	40	2000	700 / 800	53 / 60
multiplex	40	2500	700 / 800	66 / 75
beech	40	1200	700 / 800	25 / 28
beech	40	1500	700 / 800	35 / 40
beech	40	2000	700 / 800	47 / 54
beech	40	2500	700 / 800	58 / 64
beech	50	1500	700 / 800	47 / 54
beech	50	2000	700 / 800	63 / 72
beech	50	2500	700 / 800	78 / 89



Steel surface and rubber mat cannot be combined with a beech worktop.

2 Table Legs / Castors



Fixed leg
Standard leg design for basic, simple tables.



Fixed leg with castors
Fixed leg equipped with a mounting plate with pre-drilled holes for Castor attachment.



Adjustable leg with castors
Continuously height-adjustable. Leg equipped with a mounting plate with pre-drilled holes for Castor attachment.

Castors
Select appropriate Castor diameter – 100, 125, 160, or 200 mm. Castors are made from a combination of polypropylene and thermoplastic rubber.



3 Cabinet body

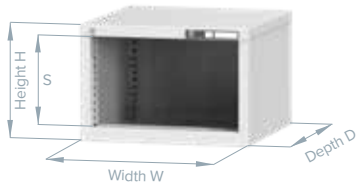
Select the dimensions of the suspended drawer cabinet corpus according to your needs. Two footprints available, each in two heights.
Dimension H = total height Cabinet body
Dimension S = clear opening Cabinet body

Footprints of bodies:

Type	W x D mm
ZA 27 x 27D	578 x 630
ZB 36 x 36D	731 x 780

Cabinet Heights:

Size S mm	100	300
Size H mm	190	390



4 Doors / Doors with threshold

Doors are suitable only for PPS tables. If selecting a cabinet with doors only, the clear opening dimension **S** must equal the door height.
When combining drawers with doors, dimension **S** must equal the height of threshold doors plus the sum of drawer fronts **A**.

Example of a setup:
Cabinet body:
ZAK84 (S = 750 mm)

Drawers:
ZAE75 (A = 75 mm)
ZAE125 (A = 125 mm)

Doors with threshold:
DP27-550 (550 mm)



5 Drawers

Select the drawer/door layout for the drawer cabinet. The corpus clear opening dimension **S** must equal the sum of drawer fronts **A** (or doors). Dimension **C** of the drawers indicates the side panel height, important for selecting metal drawer dividers.

Drawer heights:



Height 75 mm | Height 100 mm | Height 125 mm | Height 150 mm | Height 200 mm | Height 250 mm | Height 300 mm

6 Accessories



Drawer dividers – metal
Boxes available in three heights.
Trays available in three widths.
Metal dividers.

configurator | 18+ RAL colors | smfu.eu - manual





1 Worktop

Type of top	Type of top	Width mm	kg	Depth 700 mm Order number	Depth 700 mm Thickness mm	Depth 700 mm Order number	Depth 700 mm Thickness mm
Multiplex board  High-quality, dimensionally stable top layered and glued from steamed beech veneer. Surface sanded and treated with linseed oil solution..	multiplex	1200	28	D1274-02	40	D1274-02	40
		1500	40	D1574-02	40	D1574-02	40
		2000	53	D2074-02	40	D2074-02	40
		2500	66	D2574-02	40	D2574-02	40
Beech board  High-quality robust top made from continuously glued beech blocks. Surface sanded and treated with linseed oil solution.	beech 40 mm	1200	25	D1274-01	40	D1274-01	40
		1500	35	D1574-01	40	D1574-01	40
		2000	47	D2074-01	40	D2074-01	40
		2500	58	D2574-01	40	D2574-01	40
	beech 50 mm	1500	47	D1575-01	50	D1575-01	50
		2000	63	D2075-01	50	D2075-01	50
		2500	78	D2575-01	50	D2575-01	50

Worktop accessories	Variant	Width mm	Order number	Size	Order number	Size
Raised edge 	Raised edge	1200	ZH-D1274	Height 100 mm	ZH-D1274	Height 100 mm
		1500	ZH-D1574		ZH-D1574	
		2000	ZH-D2074		ZH-D2074	
		2500	ZH-D2574		ZH-D2574	
Steel surface  Cannot be combined with a beech worktop.	Steel surface	1200	PH-1274	Thickness 1,5 mm	PH-1274	Thickness 1,5 mm
		1500	PH-1574		PH-1574	
		2000	PH-2074		PH-2074	
		2500	PH-2574		PH-2574	
Rubber mat  Cannot be combined with a beech worktop.	Rubber mat	1200	GH-1270	Thickness 4 mm	GH-1270	Thickness 4 mm
		1500	GH-1570		GH-1570	
		2000	GH-2070		GH-2070	
		2500	GH-2570		GH-2570	

STEEL SURFACE AND RUBBER MAT cannot be combined with beech worktops.
These accessories can only be used with MULTIPLEX worktops.






Depth 700 mm		Depth 700 mm		Depth 800 mm		Depth 800 mm	
Order number	Thickness mm	Order number	Thickness mm	Order number	Thickness mm	Order number	Thickness mm
D1274-02	40	D1274-02	40	-	-	-	-
-	-	-	-	D1584-02	40	D1584-02	40
-	-	-	-	D2084-02	40	D2084-02	40
-	-	-	-	D2584-02	40	D2584-02	40
D1274-01	-	D1274-01	-	-	-	-	-
-	-	-	-	D1584-01	40	D1584-01	40
-	-	-	-	D2084-01	40	D2084-01	40
-	-	-	-	D2584-01	40	D2584-01	40
-	-	-	-	D1585-01	50	D1585-01	50
-	-	-	-	D2085-01	50	D2085-01	50
-	-	-	-	D2585-01	50	D2585-01	50

Order number	Size	Order number	Size	Order number	Size	Order number	Size
ZH-D1274	Height 100 mm	ZH-D1274	Height 100 mm	-	Výška 100 mm	-	Height 100 mm
-		-		ZH-D1584		ZH-D1584	
-		-		ZH-D2084		ZH-D2084	
-		-		ZH-D2584		ZH-D2584	
PH-1274	Thickness 1,5 mm	PH-1274	Thickness 1,5 mm	-	Tloušťka 1,5 mm	-	Thickness 1,5 mm
-		-		PH-1584		PH-1584	
-		-		PH-2084		PH-2084	
-		-		PH-2584		PH-2584	
GH-1270	Thickness 4 mm	GH-1270	Thickness 4 mm	-	Thickness 4 mm	-	Thickness 4 mm
-		-		GH-1580		GH-1580	
-		-		GH-2080		GH-2080	
-		-		GH-2580		GH-2580	

Worktops are made of wood, a natural material; therefore, slight warping may occur due to changes in temperature or humidity despite special surface treatment. Dimensional stability of the worktop is guaranteed at a relative humidity of 50–60%. Worktops should never come into direct contact with water.




2 Table legs

Fixed Leg

Height mm	Depth mm	Depth 700 mm: Order number	Depth 700 mm: kg	Depth 700 mm: Order number	Depth 700 mm: kg
840	623	SNP1	7/500	SNP1	7/500
840	773	-	-	-	-



The standard leg design for basic simple tables allows the combination of a fixed leg and a leg with Castors. When using this combination, only castors with a diameter of 100 mm can be used.

Leg for fixed castors

Height mm	Depth mm	Depth 700 mm: Order number	Depth 700 mm: kg	Depth 700 mm: Order number	Depth 700 mm: kg
712	623	SNK1	8/150	SNK1	8/150
712	773	-	-	-	-



The fixed leg is equipped with a plate with pre-drilled holes for attaching KP 100 mm or KP 125 mm castors.
SUPPLIED WITHOUT CASTORS.

Leg for swivel castors

Height mm	Depth mm	Depth 700 mm: Order number	Depth 700 mm: kg	Depth 700 mm: Order number	Depth 700 mm: kg
712	623	SNKM1	8/150	SNKM1	8/150
712	773	-	-	-	-



The fixed leg is equipped with a plate with pre-drilled holes for attaching KPOB 100 mm or KPOB 125 mm castors.
SUPPLIED WITHOUT CASTORS.

Height-adjustable leg

Height mm	Depth mm	Depth 700 mm: Order number	Depth 700 mm: kg	Depth 700 mm: Order number	Depth 700 mm: kg
630 - 1125	623	SNS1	11/200	SNS1	11/200
630 - 1125	773	-	-	-	-



The leg's design allows for smooth height adjustment. The height is fixed with two screws.

Adjustable leg for fixed castors

Height mm	Depth mm	Depth 700 mm: Order number	Depth 700 mm: kg	Depth 700 mm: Order number	Depth 700 mm: kg
660 - 1025	623	SNSK1	10/150	SNSK1	10/150
660 - 1025	773	-	-	-	-



The leg's design allows for smooth height adjustment, with height fixation using two screws. It is equipped with a plate with pre-drilled holes for attaching KP 100 mm or KP 125 mm castors. **SUPPLIED WITHOUT CASTORS.**

Adjustable leg for swivel castors

Height mm	Depth mm	Depth 700 mm: Order number	Depth 700 mm: kg	Depth 700 mm: Order number	Depth 700 mm: kg
660 - 1025	623	SNSKM1	11/150	SNSKM1	11/150
660 - 1025	773	-	-	-	-



The leg's design allows for smooth height adjustment, with height fixation using two screws. It is equipped with a plate with pre-drilled holes for attaching KPOB 100 mm or KPOB 125 mm castors. **SUPPLIED WITHOUT CASTORS.**






Depth 700 mm		Depth 700 mm		Depth 800 mm		Depth 800 mm	
Order number	👤/☰ kg	Order number	👤/☰ kg	Order number	👤/☰ kg	Order number	👤/☰ kg
-	-	-	-	-	-	-	-
-	-	-	-	SNP2	8/500	SNP2	8/500

The standard leg design for basic simple tables allows the combination of a fixed leg and a leg with Castors. When using this combination, only castors with a diameter of 100 mm can be used.

Order number	👤/☰ kg	Order number	👤/☰ kg	Order number	👤/☰ kg	Order number	👤/☰ kg
-	-	-	-	-	-	-	-
-	-	-	-	SNK2	9/150	SNK2	9/150

The fixed leg is equipped with a plate with pre-drilled holes for attaching KP 100 mm or KP 125 mm castors. **SUPPLIED WITHOUT CASTORS.**

Order number	👤/☰ kg	Order number	👤/☰ kg	Order number	👤/☰ kg	Order number	👤/☰ kg
-	-	-	-	-	-	-	-
-	-	-	-	SNKM2	9/150	SNKM2	9/150

The fixed leg is equipped with a plate with pre-drilled holes for attaching KPOB 100 mm or KPOB 125 mm castors. **SUPPLIED WITHOUT CASTORS.**

Order number	👤/☰ kg	Order number	👤/☰ kg	Order number	👤/☰ kg	Order number	👤/☰ kg
-	-	-	-	-	-	-	-
-	-	-	-	SNS2	12/200	SNS2	12/200

The leg's design allows for smooth height adjustment. The height is fixed with two screws.

Order number	👤/☰ kg	Order number	👤/☰ kg	Order number	👤/☰ kg	Order number	👤/☰ kg
-	-	-	-	-	-	-	-
-	-	-	-	SNSK2	11/150	SNSK2	11/150

The leg's design allows for smooth height adjustment, with height fixation using two screws. It is equipped with a plate with pre-drilled holes for attaching KP 100 mm or KP 125 mm castors. **SUPPLIED WITHOUT CASTORS.**

Order number	👤/☰ kg	Order number	👤/☰ kg	Order number	👤/☰ kg	Order number	👤/☰ kg
-	-	-	-	-	-	-	-
-	-	-	-	SNSKM2	12/150	SNSKM2	12/150

The leg's design allows for smooth height adjustment, with height fixation using two screws. It is equipped with a plate with pre-drilled holes for attaching KPOB 100 mm or KPOB 125 mm castors. **SUPPLIED WITHOUT CASTORS.**





Reinforcing brace	Table width mm	Brace length mm	Depth 700 mm Order number	Depth 700 mm kg	Depth 700 mm Order number	Depth 700 mm kg
	1200	840	SV12	2	SV12	2
	1500	1140	SV15	2	SV15	2
	2000	1640	SV20	3	SV20	3
	2500	2140	SV25	4	SV25	4

The brace is screwed onto the legs.

The reinforcing brace serves as a crossbar to increase safety and structural rigidity, especially for mobile workbenches. We strongly recommend ordering the reinforcing brace for mobile tables.

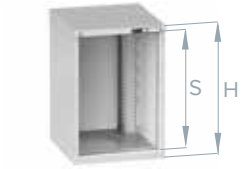
3 Castors

Fixed castors	Castors diameter mm	Total height mm	Depth 700 mm Order number	Depth 700 mm kg / kg	Depth 700 mm Order number	Depth 700 mm kg / kg
	100	128	KP100	0,5/100	KP100	0,5/100
	125	155	KP125	0,7/120	KP125	0,7/120
	160	200	-	-	-	-
	200	240	-	-	-	-

Swivel castors with brake	Castors diameter mm	Total heightt mm	Depth 700 mm Order number	Depth 700 mm kg / kg	Depth 700 mm Order number	Depth 700 mm kg / kg
	100	128	KPOB100	0,5/100	KPOB100	0,5/100
	125	155	KPOB125	0,7/120	KPOB125	0,7/120
	160	200	-	-	-	-
	200	240	-	-	-	-

Castors with thermoplastic rubber. Products are always fitted with one pair of fixed castors and one pair of swivel castors with brakes. Remember, the rougher the surface, the larger the castor diameter you should choose.

4 Cabinet body

Cabinet body	W x D mm	Depth 700 mm Order number	S mm	H mm	kg	Depth 700 mm Order number	S mm	H mm	kg
	ZA 27 x 27D 578 x 630	ZAK19	100	190	10	ZAK39	300	390	16
	ZB 36 x 36D 731 x 780	-	-	-	-	-	-	-	-
	PPS-3 1200 x 700	-	-	-	-	-	-	-	-
	PPS-4 1200 x 700	-	-	-	-	-	-	-	-






Depth 700 mm	
Order number	kg

Depth 700 mm	
Order number	kg

Depth 800 mm	
Order number	kg
SV12	2
SV15	2
SV20	3
SV25	4

Depth 800 mm	
Order number	kg
SV12	2
SV15	2
SV20	3
SV25	4

The brace is screwed onto the legs.

Depth 700 mm	
Order number	/ kg
KP100	0,5/100
KP125	0,7/120
KP160	1,4/180
KP200	1,6/220

Depth 700 mm	
Order number	/ kg
KP100	0,5/100
KP125	0,7/120
KP160	1,4/180
KP200	1,6/220

Depth 800 mm	
Order number	/ kg
KP100	0,5/100
KP125	0,7/120
-	-
-	-

Depth 800 mm	
Order number	/ kg
KP100	0,5/100
KP125	0,7/120
-	-
-	-

Order number	/ kg
KPOB100	0,5/100
KPOB125	0,7/120
KPOB160	1,4/180
KPOB200	1,6/220

Order number	/ kg
KPOB100	0,5/100
KPOB125	0,7/120
KPOB160	1,4/180
KPOB200	1,6/220

Order number	/ kg
KPOB100	0,5/100
KPOB125	0,7/120
-	-
-	-

Order number	/ kg
KPOB100	0,5/100
KPOB125	0,7/120
-	-
-	-

Castors with thermoplastic rubber. Products are always fitted with one pair of fixed castors and one pair of swivel castors with brakes. Remember, the rougher the surface, the larger the castor diameter you should choose.

Depth 700 mm			
Order number	S mm	H mm	kg
-	-	-	-
-	-	-	-
PPS-3K	500	590	42
-	-	-	-

Depth 700 mm			
Order number	S mm	H mm	kg
-	-	-	16
-	-	-	-
-	-	-	-
PPS-4K	500	590	62

Depth 800 mm			
Order number	S mm	H mm	kg
-	-	-	-
ZBK19	100	190	13
-	-	-	-
-	-	-	-

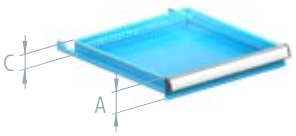
Depth 800 mm			
Order number	S mm	H mm	kg
-	-	-	-
ZBK39	300	390	21
-	-	-	-
-	-	-	-





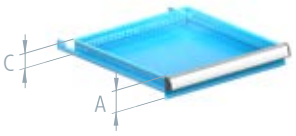
5 Drawers

Full extension 80 kg



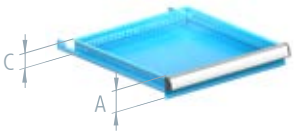
Front height A mm	Front height C mm	Depth 700 mm Order number	Depth 700 mm kg	Depth 700 mm Order number	Depth 700 mm kg
75	50	-	-	ZAE75P	7,5
100	75	ZAE100P	7,9	ZAE100P	7,9
125	75	-	-	ZAE125P	8,1
150	125	-	-	ZAE150P	8,8
200	175	-	-	ZAE200P	9,7
250	175	-	-	ZAE250P	10,1
300	275	-	-	ZAE300P	11,5

Full extension 200 kg



Front height A mm	Front height C mm	Order number	kg	Order number	kg
75	50	-	-	ZAT75P	11,3
100	75	ZAT100P	11,8	ZAT100P	11,8
125	75	-	-	ZAT125P	12,0
150	125	-	-	ZAT150P	12,7
200	175	-	-	ZAT200P	13,6
250	175	-	-	ZAT250P	14,0
300	275	-	-	ZAT300P	15,5

Full extension smooth closing 200 kg



Front height A mm	Front height C mm	Order number	kg	Order number	kg
75	50	-	-	ZAD75P	11,4
100	75	ZAD100P	11,9	ZAD100P	11,9
125	75	-	-	ZAD125P	12,1
150	125	-	-	ZAD150P	12,8
200	175	-	-	ZAD200P	13,7
250	175	-	-	ZAD250P	14,1
300	275	-	-	ZAD300P	15,6

Drawers are equipped with a safety catch to prevent accidental opening.






Depth 700 mm		Depth 700 mm		Depth 800 mm		Depth 800 mm	
Order number	kg	Order number	kg	Order number	kg	Order number	kg
ZAE75P	7,5	ZAE75P	7,5	-	-	ZBE75P	10,1
ZAE100P	7,9	ZAE100P	7,9	ZBE100P	10,7	ZBE100P	10,7
ZAE125P	8,1	ZAE125P	8,1	-	-	ZBE125P	11,0
ZAE150P	8,8	ZAE150P	8,8	-	-	ZBE150P	11,9
ZAE200P	9,7	ZAE200P	9,7	-	-	ZBE200P	13,1
ZAE250P	10,1	ZAE250P	10,1	-	-	ZBE250P	13,6
ZAE300P	11,5	ZAE300P	11,5	-	-	ZBE300P	15,4

Order number	kg	Order number	kg	Order number	kg	Order number	kg
ZAT75P	11,3	ZAT75P	11,3	-	-	ZBT75P	15,1
ZAT100P	11,8	ZAT100P	11,8	ZBT100P	15,7	ZBT100P	15,7
ZAT125P	12,0	ZAT125P	12,0	-	-	ZBT125P	16,0
ZAT150P	12,7	ZAT150P	12,7	-	-	ZBT150P	16,9
ZAT200P	13,6	ZAT200P	13,6	-	-	ZBT200P	18,1
ZAT250P	14,0	ZAT250P	14,0	-	-	ZBT250P	18,6
ZAT300P	15,5	ZAT300P	15,5	-	-	ZBT300P	20,4

Order number	kg	Order number	kg	Order number	kg	Order number	kg
ZAD75P	11,4	ZAD75P	11,4	-	-	ZBD75P	15,2
ZAD100P	11,9	ZAD100P	11,9	ZBD100P	15,8	ZBD100P	15,8
ZAD125P	12,1	ZAD125P	12,1	-	-	ZBD125P	16,1
ZAD150P	12,8	ZAD150P	12,8	-	-	ZBD150P	17,0
ZAD200P	13,7	ZAD200P	13,7	-	-	ZBD200P	18,2
ZAD250P	14,1	ZAD250P	14,1	-	-	ZBD250P	18,7
ZAD300P	15,6	ZAD300P	15,6	-	-	ZBD300P	20,5





6 Doors

Doors	Height S mm	Depth 700 mm Order number	Depth 700 mm Order number
	500	-	-

Door design allows changing the opening direction from right to left.

Shelf	W x D mm	Depth 700 mm Order number	 /  kg	Depth 700 mm Order number	/ kg
	564 x 515	-	-	-	-

Shelf zinc-coated sheet metal, height-adjustable due to cabinet wall perforations, includes 4 hooks for hanging.

On page 49, you will find drawer dividers.
Available options: metal dividers, plastic trays and boxes, and a rubber mat.

5 Colour options

Color options without surcharge

RAL 6011 | RAL 7035 | RAL 7016 | RAL 9005
RAL 5012 | RAL 5010 | RAL 5007 | RAL 9010



18+ RAL colors

Standard color scheme:
Cabinet Bodies RAL 7035,
Drawers (doors) RAL 5012,
unless otherwise specified.

Color options with an additional charge of 8%

RAL 5015 | RAL 5018 | RAL 5024 | RAL 6019 | RAL 6021 | RAL 6024
RAL 7031 | RAL 7011 | RAL 7040 | RAL 1023 | RAL 2008 | RAL 3000






Depth 700 mm	Depth 700 mm	Depth 800 mm	Depth 800 mm
Order number	Order number	Order number	Order number
D27-500	D27-500	-	-

Door design allows changing the opening direction from right to left.

Depth 700 mm		Depth 700 mm		Depth 800 mm		Depth 800 mm	
Order number	/ kg	Order number	/ kg	Order number	/ kg	Order number	/ kg
VP2727	3,2/50	VP2727	3,2/50	-	-	-	-

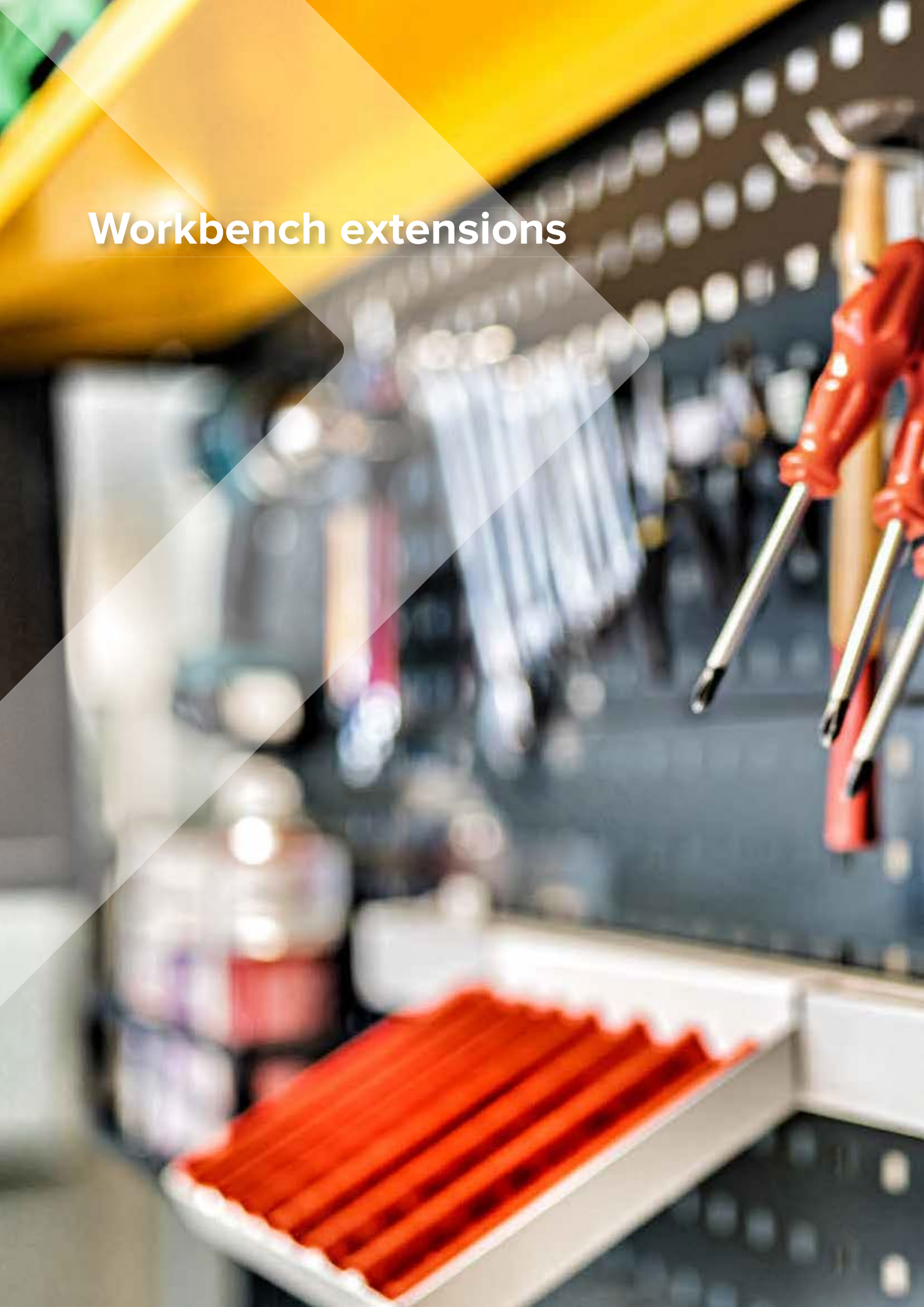
Shelf zinc-coated sheet metal, height-adjustable due to cabinet wall perforations, includes 4 hooks for hanging.

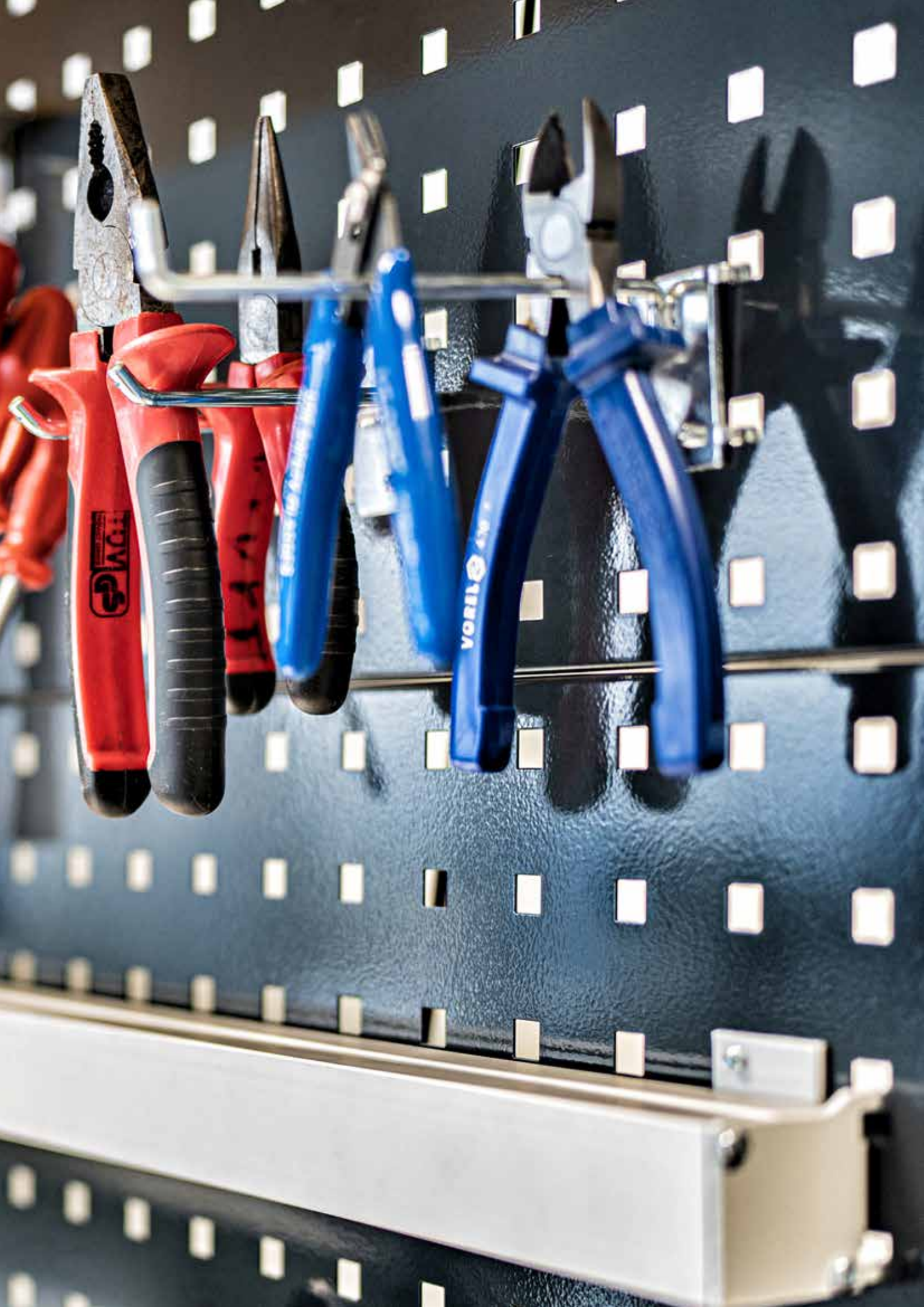




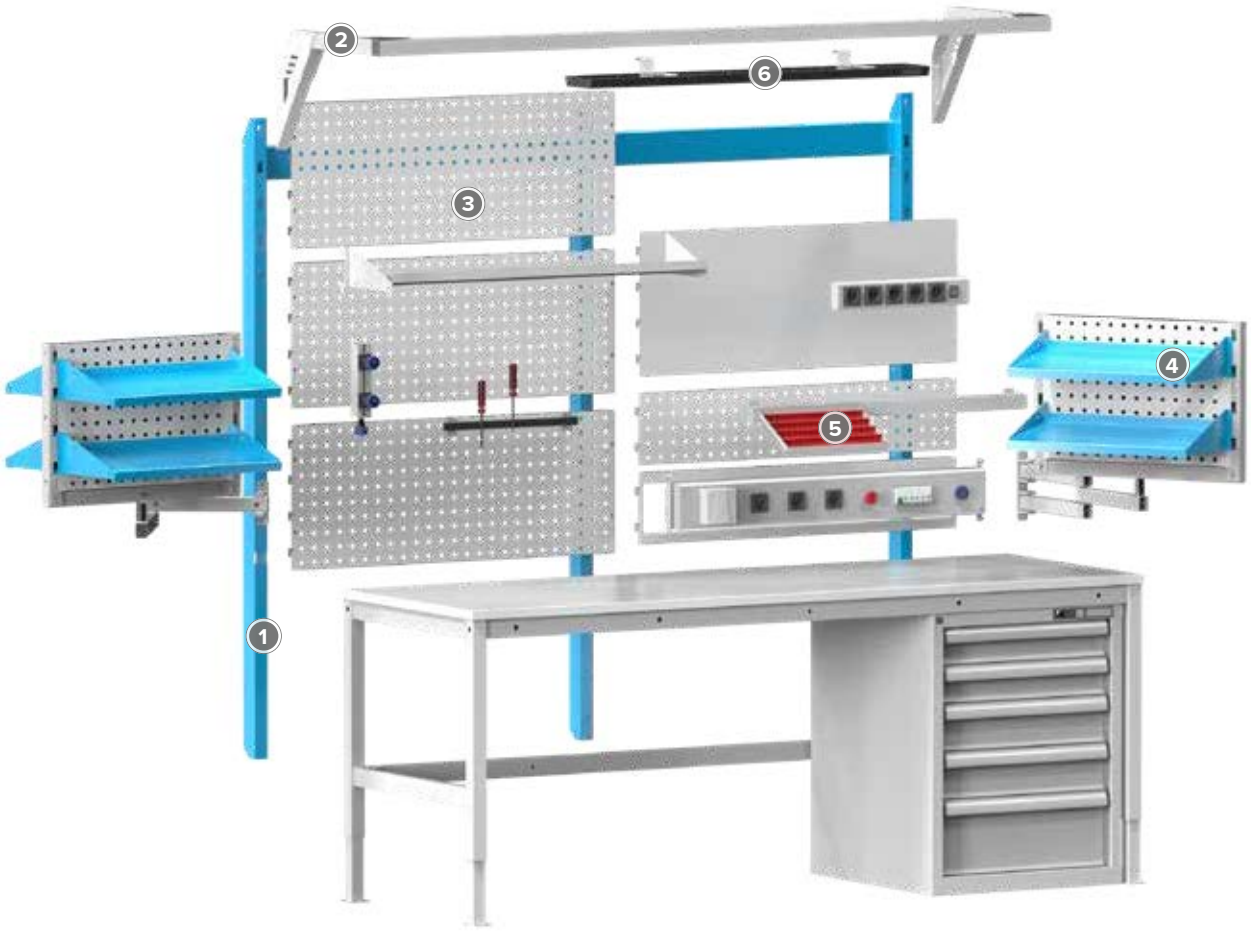



Workbench extensions




VOREL

The workstation superstructure extends the functionality of workbenches. **It enables users to take full advantage of the complete range of hanging accessories, including the adjustable components of the ergonomic accessory system.** This allows the workstation to be better adapted to individual requirements and organized more efficiently, helping to reduce operator fatigue and improve productivity. This type of superstructure is compatible with all workbench models and widths. **It is available in four widths – 1200, 1500, 2000 and 2500 mm** – and is supplied as a complete assembly **in three heights above the work surface: 382, 762 and 1142 mm.**



1 **Extension construction**
Complete superstructure assembly available in four widths: 1200, 1500, 2000 and 2500 mm

2 **Extension arm**
Support arm with a 40 × 40 mm aluminium profile, adjustable over a range of 130 mm, with the option of a pneumatic quick coupling

3 **Perforated / solid panels**
Panels available in two widths 1000 and 1500 mm and two heights 190 and 380 mm

4 **Arm system**
Adjustable support arm with a load capacity of 10 kg or 30 kg, suitable for perforated panels, shelves, monitor holders or PC holders

5 **Hanging system**
Wide range of accessories available, including shelves, various tool holders and hooks in different shapes and sizes

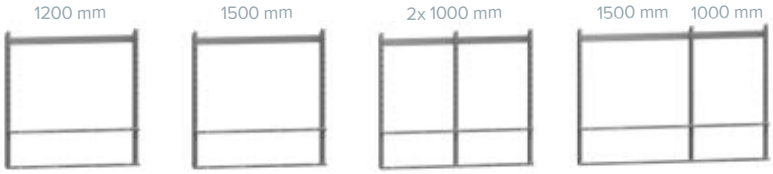
6 **Electrical accessories**
The superstructure can be equipped with LED task lighting, a power distribution rail or a power strip

Workbench extension variants

This superstructure is intended exclusively for LIGHT workbenches.

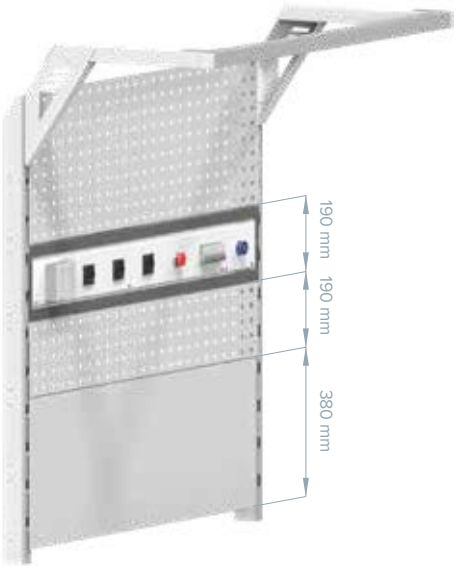






Extension construction

The basic building elements of the extension are the uprights, which, thanks to their grooved profile, allow for the placement of panels, the arm system, and extension arms. The construction is supplied **as a unit in four widths – 1200, 1500, 2000, and 2500 mm and in three heights – 382, 762, and 1142 mm.**



Extension panels

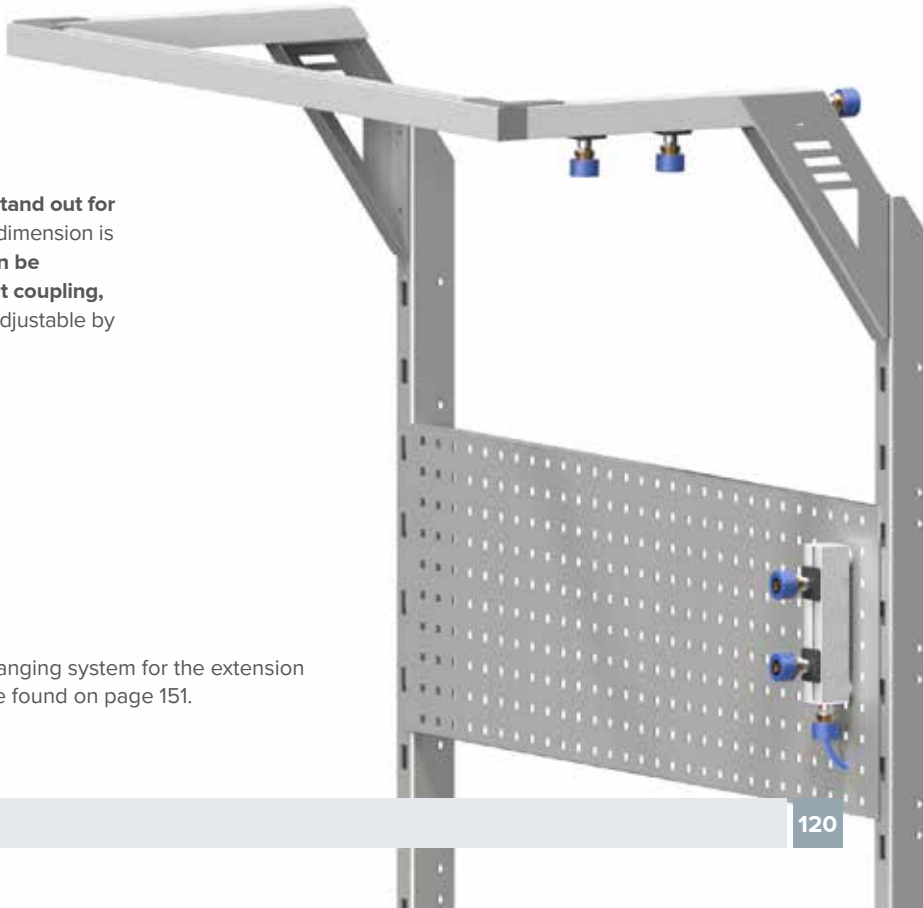
Perforated / solid panels
Panels for the extension are designed to fill the space between the uprights and allow for maximum utilization of the extension space. A wide range of holders and hooks can be hung on the **perforated panels** with a 38 x 38 mm pitch; **solid panels** can serve for attachment using magnets.

Electric strip frame
The electric strip frame is suitable as a gap filler around theelectric strip to **prevent objects from falling between the workbench top and the extension.**

Extension arm

The profile is made of aluminum, **which makes it stand out for its lightness and, above all, strength.** The profile dimension is 40 x 40 mm, with grooves for T8 nuts. **The arm can be equipped with a built-in pneumatic quick-connect coupling, which you can mount on either side.** The arm is adjustable by 130 mm.





The hanging system for the extension can be found on page 151.




1 Extension construction

Construction for light workbenches	Height mm	Width mm	STATIONARY WORKBENCH depth 700 mm: Order number	STATIONARY WORKBENCH depth 700 mm: kg	STATIONARY WORKBENCH depth 800 mm: Order number	STATIONARY WORKBENCH depth 800 mm: kg
	1142	1200	NS14L-3	11,5/60	NS14L-3	11,5/60
		1500	NS15L-3	12,5/60	NS15L-3	12,5/60
		2000	NS16L-3	13/60	NS16L-3	13/60
		2500	NS17L-3	19/60	NS17L-3	19/60
	762	1200	NS14L-2	10,5/60	NS14L-2	10,5/60
		1500	NS15L-2	11,5/60	NS15L-2	11,5/60
		2000	NS16L-2	17/60	NS16L-2	17/60
		2500	NS17L-2	18/60	NS17L-2	18/60
	382	1200	NS14L-1	7,5/30	NS14L-1	7,5/30
		1500	NS15L-1	8,5/30	NS15L-1	8,5/30
		2000	NS16L-1	14/30	NS16L-1	14/30
		2500	NS17L-1	15/30	NS17L-1	15/30

The arm profile is made of aluminum, which makes it stand out for its lightness and, above all, strength. The arm is adjustable by 130 mm. The hanging system range for the workbench extension can be found on page 151.

Extension arm with aluminum profil	Width mm	STATIONARY WORKBENCH depth 700 mm: Order number	STATIONARY WORKBENCH depth 700 mm: kg	STATIONARY WORKBENCH depth 800 mm: Order number	STATIONARY WORKBENCH depth 800 mm: kg
	1200	8ALNR12	5,7/6	8ALNR12	5,7/6
	1500	8ALNR15	6,2/6	8ALNR15	6,2/6
	2000	8ALNR20	7,2/6	8ALNR20	7,2/6
	2500	8ALNR25	8,1/6	8ALNR25	8,1/6

Extension arm with pneumatic quick-connect coupling	Width mm	Order number	kg	Order number	kg
	1200	8ALNRPN12	6,8/6	8ALNRPN12	6,8/6
	1500	8ALNRPN15	7,4/6	8ALNRPN15	7,4/6
	2000	8ALNRPN20	8,3/6	8ALNRPN20	8,3/6
	2500	8ALNRPN25	9,2/6	8ALNRPN25	9,2/6

Arms are supplied without the extension construction. Dimensions of the aluminum profile are 40 x 40 mm with grooves for T8 nuts. The pneumatic quick-connect coupling can be mounted on both sides of the arm or ordered separately.





MOBILE WORKBENCH depth 700 mm	
Order number	🧍/⛃ kg
NS14L-3	11,5/60
NS15L-3	12,5/60
NS16L-3	13/60
NS17L-3	19/60
NS14L-2	10,5/60
NS15L-2	11,5/60
NS16L-2	17/60
NS17L-2	18/60
NS14L-1	7,5/30
NS15L-1	8,5/30
NS16L-1	14/30
NS17L-1	15/30

MOBILE WORKBENCH depth 800 mm	
Order number	🧍/⛃ kg
NS14L-3	11,5/60
NS15L-3	12,5/60
NS16L-3	13/60
NS17L-3	19/60
NS14L-2	10,5/60
NS15L-2	11,5/60
NS16L-2	17/60
NS17L-2	18/60
NS14L-1	7,5/30
NS15L-1	8,5/30
NS16L-1	14/30
NS17L-1	15/30

When choosing an extension of a specific width, it is necessary to select an arm of the corresponding size. Combining elements with different widths is not possible for construction reasons.

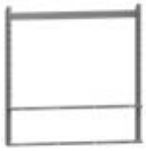
MOBILE WORKBENCH depth 700 mm	
Order number	🧍/⛃ kg
8ALNR12	5,7/6
8ALNR15	6,2/6
8ALNR20	7,2/6
8ALNR25	8,1/6

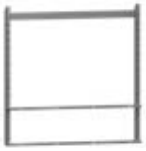
MOBILE WORKBENCH depth 800 mm	
Order number	🧍/⛃ kg
8ALNR12	5,7/6
8ALNR15	6,2/6
8ALNR20	7,2/6
8ALNR25	8,1/6

Order number	🧍/⛃ kg
8ALNRPN12	6,8/6
8ALNRPN15	7,4/6
8ALNRPN20	8,3/6
8ALNRPN25	9,2/6

Order number	🧍/⛃ kg
8ALNRPN12	6,8/6
8ALNRPN1	7,4/6
8ALNRPN20	8,3/6
8ALNRPN25	9,2/6

Arms are supplied without the extension construction. Dimensions of the aluminum profile are 40 x 40 mm with grooves for T8 nuts. The pneumatic quick-connect coupling can be mounted on both sides of the arm or ordered separately.





2 Extension equipment

Perforated panel

Height mm	Width mm	width 1200 mm: Order number	width 1200 mm: kg	width 1500 mm: Order number	width 1500 mm: kg
380	1000	-	-	-	-
380	1200	8NPP12 (max 3)	3,7	-	-
380	1500	-	-	8NPP15 (max 3)	4,7
190	1000	-	-	-	-
190	1200	8NPP12H (max 6)	2,1	-	-
190	1500	-	-	8NPP15H (max 6)	2,6

Solid panel

Height mm	Width mm	Order number	kg	Order number	kg
380	1000	-	-	-	-
380	1200	8NP12 (max 3)	3,7	-	-
380	1500	-	-	8NP15 (max 6)	4,7

Electric strip frame



Height mm	Width mm	Order number	kg	Order number	kg
190	1000	-	-	-	-
190	1200	8NPR12	1,5	-	-
190	1500	-	-	8NPR15	1,9

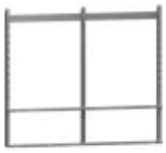
The electric strip frame is suitable as a gap filler around the electric strip to prevent objects from falling between the worktop and the extension.

Shelf





Depth mm	Width mm	Order number	kg	Order number	kg
206	1000	-	-	-	-
206	1200	8NPO12-1	3,8	-	-
206	1500	-	-	8NPO15-1	4,5
370	1000	-	-	-	-
370	1200	8NPO12-2	2,1	-	-
370	1500	-	-	8NPO15-2	7,0





width 2000 mm	
Order number	kg
8NPP10 (max 6)	3
-	-
-	-
8NPP10H (max 12)	1,7
-	-
-	-

width 2500 mm	
Order number	kg
8NPP10 (max 3)	3
-	-
8NPP15 (max 3)	4,7
8NPP10H (max 6)	1,7
-	-
8NPP15H (max 6)	2,6

Order number	kg
8NP10 (max 6)	3,0
-	-
-	-

Order number	kg
8NP10 (max 3)	3,0
-	-
8NP15 (max 3)	4,7

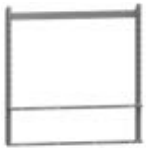
Order number	kg
8NPR10	1,0
-	-
-	-

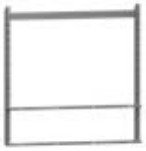
Order number	kg
8NPR10	1,0
-	-
8NPR15	1,9

The electric strip frame is suitable as a gap filler around the electric strip to prevent objects from falling between the worktop and the extension.

Order number	kg
8NPO10-1	3,2
-	-
-	-
8NPO10-2	5,0
-	-
-	-

Order number	kg
8NPO10-1	3,2
-	-
8NPO15-1	4,5
8NPO10-2	5,0
-	-
8NPO15-2	7,0





3 Electrical accessories

Electric stripe EN V1



Socket type	Width mm	width 1200 mm: Order no. without pneum. quick coup.	width 1200 mm: Order no. with pneum. quick coup.	width 1200 mm: D x H mm	width 1200 mm: kg	width 1500 mm: Order no. without pneum. quick coup.	width 1500 mm: Order no. with pneum. quick coup.	width 1500 mm: D x H mm	width 1500 mm: kg
E (CZ)	934	-	-	-	-	-	-	-	-
E (CZ)	1414	-	-	-	-	EN13	EN13P	123 x 66	5,6
F (DE)	934	-	-	-	-	-	-	-	-
F (DE)	1414	-	-	-	-	-	-	-	-

Equipment: 5x 230 V/16 A socket, 3x 230 V/16 A circuit breaker, 1/4" pneumatic quick-connect coupling; supplied without power cable (400 V / max 20 A) and pneumatic hose. Supplied **WITHOUT** the bracket for mounting between extension uprights. **Only for stationary workbenches.**

Electric stripe EN V2



Socket type	Width mm	width 1200 mm: Order no. without pneum. quick coup.	width 1200 mm: Order no. with pneum. quick coup.	width 1200 mm: D x H mm	width 1200 mm: kg	width 1500 mm: Order no. without pneum. quick coup.	width 1500 mm: Order no. with pneum. quick coup.	width 1500 mm: D x H mm	width 1500 mm: kg
E (CZ)	934	-	-	-	-	-	-	-	-
E (CZ)	1414	-	-	-	-	EN23	EN23P	123 x 66	6,2
F (DE)	934	-	-	-	-	-	-	-	-
F (DE)	1414	-	-	-	-	EN23F	EN23FP	123 x 66	6,2

Equipment: 3x 230 V/16 A socket, 1x 230 V/16 A circuit breaker, 1/4" pneumatic quick-connect coupling, 1x 400 V/16 A socket, 1x 400 V/16 A circuit breaker; supplied without power cable (400 V / max 20 A) and pneumatic hose. Supplied **WITHOUT** the bracket for mounting between extension uprights. **Only for stationary workbenches.**

Electric stripe EN V3



Socket type	Width mm	width 1200 mm: Order no. without pneum. quick coup.	width 1200 mm: Order no. with pneum. quick coup.	width 1200 mm: D x H mm	width 1200 mm: kg	width 1500 mm: Order no. without pneum. quick coup.	width 1500 mm: Order no. with pneum. quick coup.	width 1500 mm: D x H mm	width 1500 mm: kg
E (CZ)	934	-	-	-	-	-	-	-	-
E (CZ)	1414	-	-	-	-	EN33	EN63P	123 x 66	6,5
F (DE)	934	-	-	-	-	-	-	-	-
F (DE)	1414	-	-	-	-	EN33F	EN33FP	123 x 66	6,5

Equipment: 3x 230 V/16 A socket, 3x 230 V/16 A circuit breaker, 1/4" pneumatic quick-connect coupling, 230 V stop button, 1x 400 V/16 A socket, 1x 400 V/16 A circuit breaker, 1x 230 V/6 A circuit breaker, 230 V shunt trip; supplied without power cable (400 V / max 20 A) and pneumatic hose. Supplied **WITHOUT** the bracket for mounting between extension uprights. **Only for stationary workbenches.**





Type E sockets for the Czech Republic and other countries



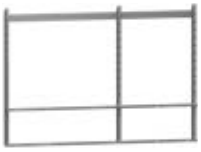
Type F sockets for Germany and other countries

Hanging trolley



W x D x H mm	Order number	kg	Order number	kg
35 x 60 x 20	8NV1	5	8NV1	5





width 2000 mm				width 2500 mm			
Order no. without pneum. quick coup.	Order no. with pneum. quick coup.	D x H mm	kg	Order no. without pneum. quick coup.	Order no. with pneum. quick coup.	D x H mm	kg
EN11	EN11P	123 x 66	4,1	EN11	EN11P	123 x 66	4,1
-	-	-	-	EN13	EN13P	123 x 66	5,6
EN11F	EN11FP	123 x 66	4,1	EN11F	EN11FP	123 x 66	4,1
-	-	-	-	-	-	-	-

Equipment: 5x 230 V/16 A socket, 3x 230 V/16 A circuit breaker, 1/4" pneumatic quick-connect coupling; supplied without power cable (400 V / max 20 A) and pneumatic hose. Supplied **WITHOUT** the bracket for mounting between extension uprights. **Only for stationary workbenches.**

Order no. without pneum. quick coup.	Order no. with pneum. quick coup.	D x H mm	kg	Order no. without pneum. quick coup.	Order no. with pneum. quick coup.	D x H mm	kg
EN21	EN21P	-	-	EN21	EN21P	123 x 66	4,6
-	-	123 x 66	6,2	EN23	EN23P	-	-
EN21F	EN21FP	-	-	EN21F	EN21FP	123 x 66	4,6
-	-	123 x 66	6,2	EN23F	EN23FP	-	-

Equipment: 3x 230 V/16 A socket, 1x 230 V/16 A circuit breaker, 1/4" pneumatic quick-connect coupling, 1x 400 V/16 A socket, 1x 400 V/16 A circuit breaker; supplied without power cable (400 V / max 20 A) and pneumatic hose. Supplied **WITHOUT** the bracket for mounting between extension uprights. **Only for stationary workbenches.**

Order no. without pneum. quick coup.	Order no. with pneum. quick coup.	D x H mm	kg	Order no. without pneum. quick coup.	Order no. with pneum. quick coup.	D x H mm	kg
EN31	EN31P	-	-	EN31	EN31P	123 x 66	4,9
-	-	-	-	EN33	EN33P	-	-
EN31F	EN31FP	-	-	EN31F	EN31FP	123 x 66	4,9
-	-	-	-	EN33F	EN33FP	-	-

Equipment: 3x 230 V/16 A socket, 3x 230 V/16 A circuit breaker, 1/4" pneumatic quick-connect coupling, 230 V stop button, 1x 400 V/16 A socket, 1x 400 V/16 A circuit breaker, 1x 230 V/6 A circuit breaker, 230 V shunt trip; supplied without power cable (400 V / max 20 A) and pneumatic hose. Supplied **WITHOUT** the bracket for mounting between extension uprights. **Only for stationary workbenches.**



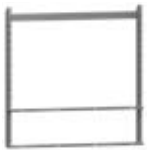
Attachment between uprights

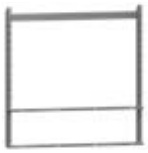
Order number	EKU3

2 pcs per pack

The electric strip is fixed between the extension uprights using a bracket, which is NOT included in the package. We recommend adding a frame around the electric strip to fill the gap between the worktop and the electric strip.

Order number	kg	Order number	kg
8NV1	5	8NV1	5





3 Electrical accesories

Lighting	Colour	Width mm	width 1200 mm			width 1500 mm		
			Order number	D x H mm	kg	Order number	D x H mm	kg
	Natural Anodized	600	SLIMp30	136 x 26	2,0	SLIMp30	136 x 26	2,0
	Black Anodized	600	SLIMp30B	136 x 26	2,0	SLIMp30B	136 x 26	2,0
	Natural Anodized	1000	SLIMp58	136 x 26	2,4	SLIMp58	136 x 26	2,4
	Black Anodized	1000	SLIMp58B	136 x 26	2,4	SLIMp58B	136 x 26	2,4

Supplied without a lighting mount for the add-on arm.

Mounting for extension arm



Order number
EKU5

2x cantilever brackets

Light electronics functions
Plus and Minus Buttons: Adjust the light output between 30% and 80%.
Button A: Activates automatic regulation, which smoothly adjusts the lighting conditions at the workstation based on ambient light.
Button B: Sets the light to maximum (100%) for 5 minutes before returning to the previous setting (80% output).

Technical description - SLIMp
An anodized full-aluminum housing with multifunctional longitudinal grooves. Powered at 230 V / 50 Hz with a power consumption of 58 W and 30 W, Mechanical switch, 3 m power cable, LG Innotek LED diodes, Micro-prismatic diffuser – low UGR, Light color – 4000 K color temperature, Capacitive touch control buttons.

Electrical accessories and the electric strip frame can only be installed on stationary workbenches and cannot be used for mobile variants.

4 Colour options

Color options without surcharge

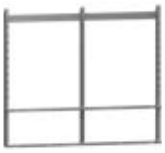
RAL 6011 | RAL 7035 | RAL 7016 | RAL 9005
RAL 5012 | RAL 5010 | RAL 5007 | RAL 9010

18+ RAL colors

Standard color scheme: Cabinet Bodies RAL 7035, Drawers (doors) RAL 5012, unless otherwise specified.

Color options with an additional charge of 8%

RAL 5015 | RAL 5018 | RAL 5024 | RAL 6019 | RAL 6021 | RAL 6024
RAL 7031 | RAL 7011 | RAL 7040 | RAL 1023 | RAL 2008 | RAL 3000





width 2000 mm		
Order number	D x H mm	kg
SLIMp30	136 x 26	2,0
SLIMp30B	136 x 26	2,0
SLIMp58	136 x 26	2,4
SLIMp58B	136 x 26	2,4

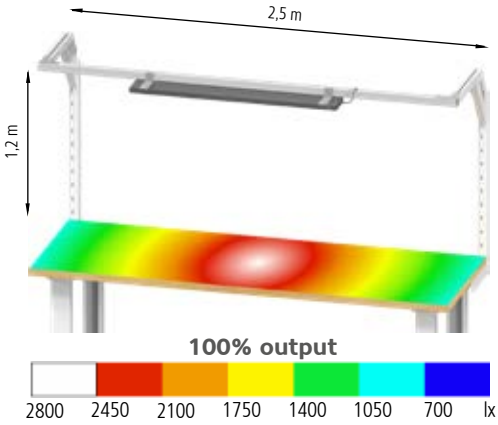
width 2500 mm		
Order number	D x H mm	kg
SLIMp30	136 x 26	2,0
SLIMp30B	136 x 26	2,0
SLIMp58	136 x 26	2,4
SLIMp58B	136 x 26	2,4

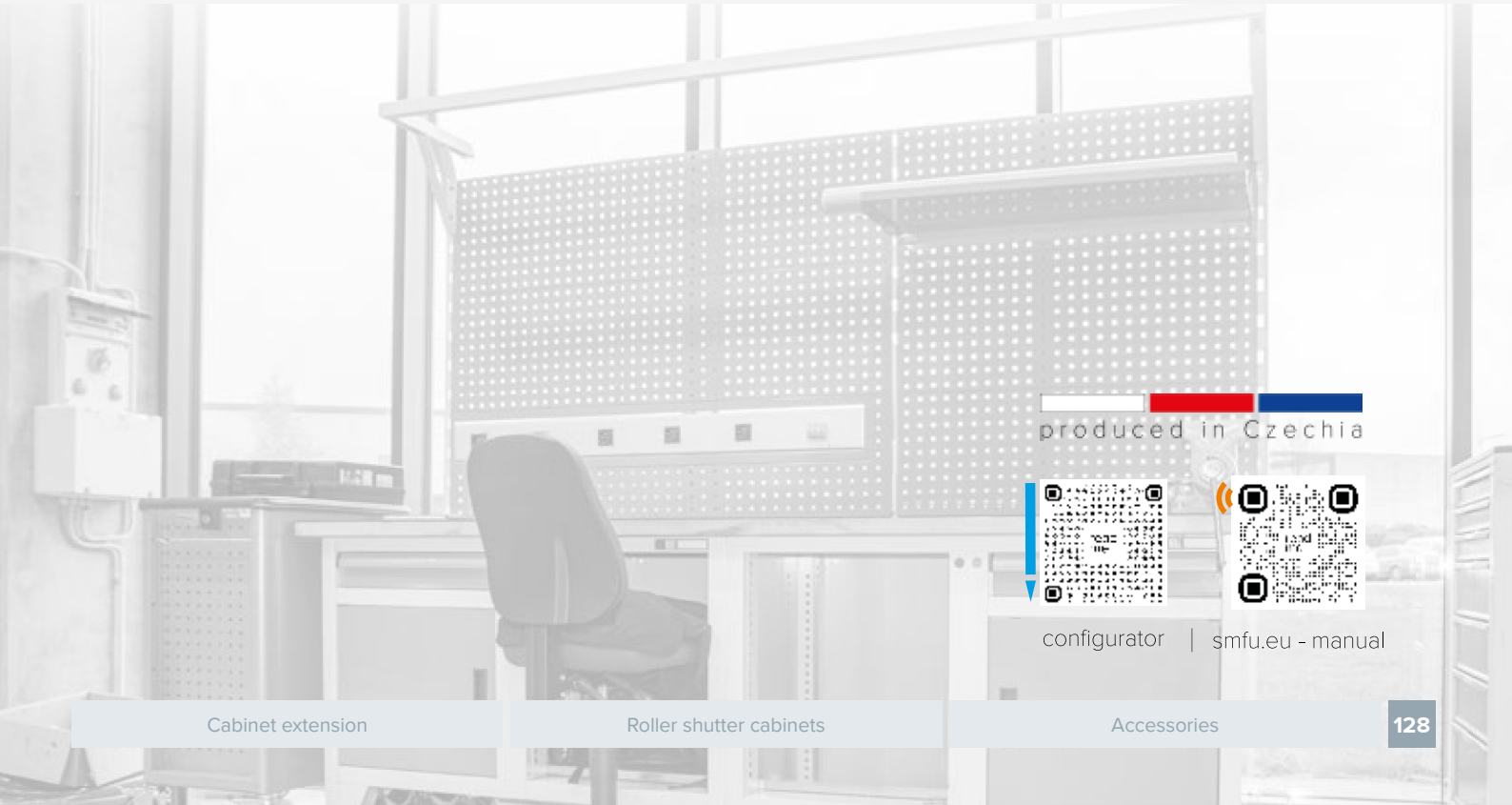
Supplied without a lighting mount for the add-on arm.

Technical specifications – SLIMp58 luminaire

Output	Luminous flu	Power consumption	Light intensity (1,2m above work surface)
100%	10 800 lm	58 W	2 750 lx
80%	8 640 lm	46 W	2 200 lx
50%	5 400 lm	29 W	1 380 lx
30%	3 250 lm	17 W	820 lx

80+ CRI | covered protection IP20 | electromagnetic compatibility EMC | CE





Post-mounted extension

The add-on extends the functionality of workbenches, allowing customers to utilize the full range of the hanging system, including adjustable accessories from the ergonomic program. This enables users to better customize and organize their workspace, which in turn reduces fatigue and increases productivity.

This type of extension is compatible with all types and widths of workbenches. We offer it in four widths—1200, 1500, 2000, and 2500 mm. It is supplied as a single unit with a fixed height of 1142 mm above the work surface.

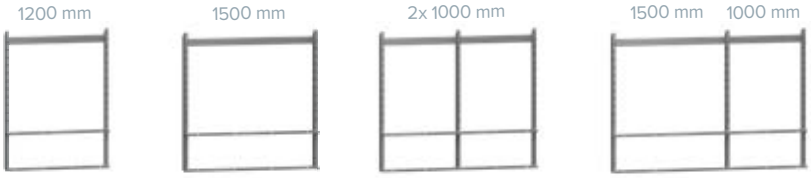


1. **Superstructure construction**
   construction supplied as a whole in four widths – 1200, 1500, 2000, and 2500 mm
2. **Extension arm**
   arm with aluminum profile 40 x 40 mm, movable by 130 mm, can be equipped with a pneumatic quick coupling
3. **Perforated / Solid panels**
   available in three widths 1000, 1200, and 1500 mm and two heights 380 and 190 mm
4. **Arm program**
   movable arm with load capacity of 10 and 30 kg can be equipped with perforated panels, shelves, or monitor and PC holders
5. **Hanging program**
   available in many variants from shelves to various tool holders and small hooks of different shapes
6. **Electrical accessories**
   the superstructure can be equipped with lighting, electric strip, or extension cable

Variants of Workbench extension

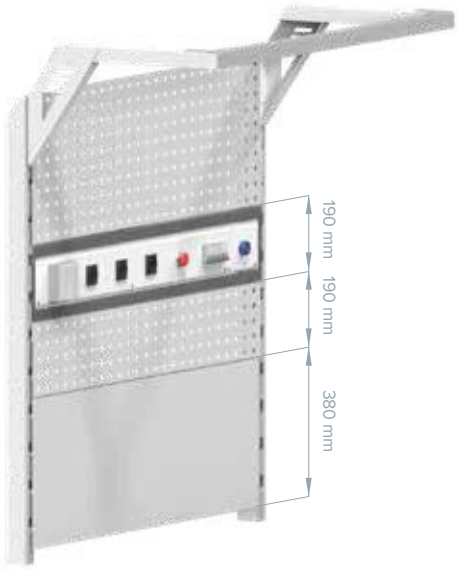






Extension construction

The basic building elements of the superstructure are posts, onto which panels, the arm program, and the superstructure arm can be mounted thanks to their grooves. The construction is supplied as a unit in four widths – 1200, 1500, 2000, and 2500 mm. This superstructure can be placed on all table types produced by POLAK CZ.



Panels for extensions

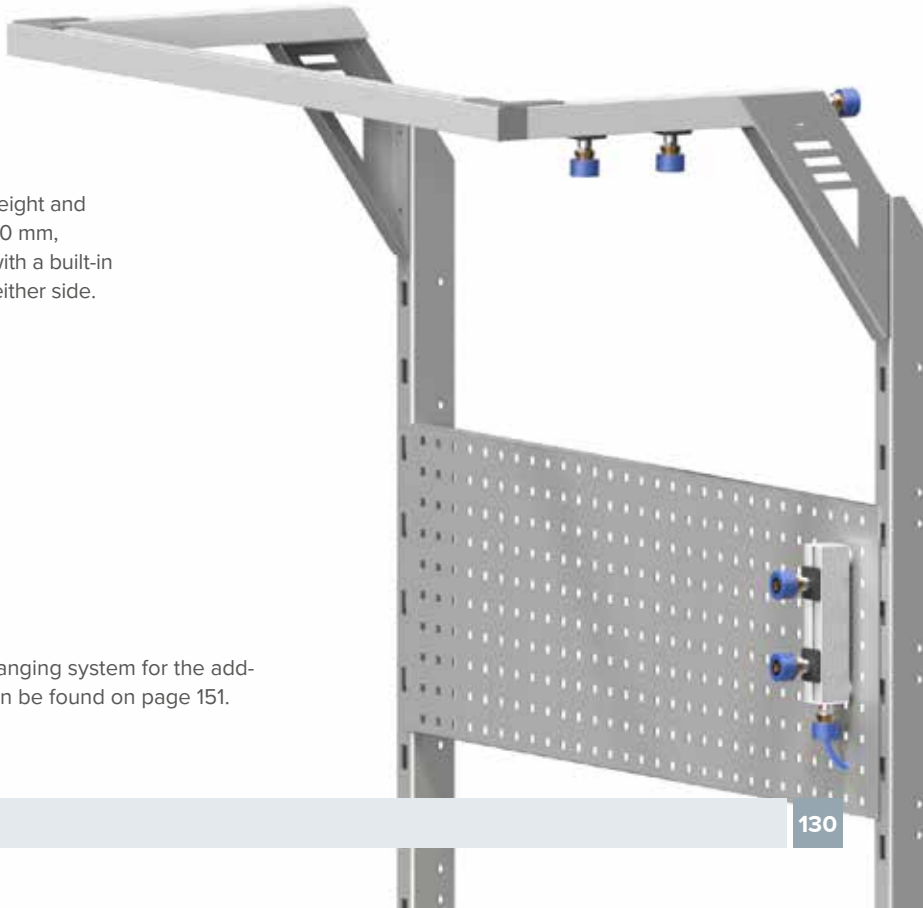
Perforated / Solid Panels
Panels for the superstructure serve as fillers between the posts, enabling maximum use of the superstructure space.
Perforated panels with 38 x 38 mm spacing allow for hanging a wide range of holders and hooks; solid panels can be used with magnets.

Frame for electric strip
The frame for the electric strip is designed to fill the gap around the electric strip, preventing objects from falling between the worktop and the extension.

Extension arm

The profile is made of aluminum, making it both lightweight and exceptionally strong. The profile dimensions are40 x 40 mm, featuring slots for T8 nuts. The arm can be equipped with a built-in pneumatic quick coupling, which can be mounted on either side. It is adjustable with a 130 mm sliding range.



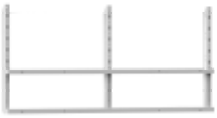


The hanging system for the add--on can be found on page 151.





1 Extension construction

Construction	Heigh mm	Width mm	KOMBI Depth 700 mm Objednací číslo	KOMBI Depth 700 mm kg	KOMBI Depth 800 mm Objednací číslo	KOMBI Depth 800 mm kg
	1142	1200	20NS3-3	23/100	20NS3-3	23/100
		1500	20NS4-3	25,5/100	20NS4-3	25,5/100
		2000	20NS5-3	29/100	20NS5-3	29/100
		2500	20NS6-3	33/100	20NS6-3	33/100
	762	1200	20NS3-2	22/100	20NS3-2	22/100
		1500	20NS4-2	24,5/100	20NS4-2	24,5/100
		2000	20NS5-2	28/100	20NS5-2	28/100
		2500	20NS6-2	32/100	20NS6-2	32/100
	382	1200	20NS3-1	19/50	20NS3-1	19/50
		1500	20NS4-1	21,5/50	20NS4-1	21,5/50
		2000	20NS5-1	25/50	20NS5-1	25/50
		2500	20NS6-1	29/50	20NS6-1	29/50

The structures are supplied as complete sets, and the height of the uprights cannot be adjusted. Up to 3 panels can be mounted one above the other on the structure – a maximum of 6 perforated or solid panels can be mounted on a 2000 × 2000 mm superstructure.

Extension arm with Al profile	Width mm	KOMBI Depth 700 mm Order number	KOMBI Depth 700 mm kg	KOMBI Depth 800 mm Order number	KOMBI Depth 800 mm kg
	1200	8ALNR12	5,7/6	8ALNR12	5,7/6
	1500	8ALNR15	6,2/6	8ALNR15	6,2/6
	2000	8ALNR20	7,2/6	8ALNR20	7,2/6
	2500	8ALNR25	8,1/6	8ALNR25	8,1/6

The arm profile is made of aluminium, making it lightweight and, above all, highly durable. The arm can be adjusted by 130 mm. The range of accessories for workstation superstructures can be found on page 151.






MODULAR Depth 700 mm		MOBILNÍ MPS Depth 700 mm		MOBILNÍ MPS Depth 800 mm		MOBILNÍ PPS Depth 700 mm	
Order number	kg	Order number	kg	Order number	kg	Order number	kg
-	-	20NS3-3	23/100	-	-	20NS3-3	23/100
20NS4-3	25,5/100	20NS4-3	25,5/100	20NS4-3	25,5/100	-	-
20NS5-3	29/100	20NS5-3	29/100	20NS5-3	29/100	-	-
20NS6-3	33/100	20NS6-3	33/100	20NS6-3	33/100	-	-
-	-	20NS3-2	22/100	-	-	20NS3-3	22/100
20NS4-2	24,5/100	20NS4-2	24,5/100	20NS4-2	24,5/100	-	-
20NS5-2	28/100	20NS5-2	28/100	20NS5-2	28/100	-	-
20NS6-2	32/100	20NS6-2	32/100	20NS6-2	32/100	-	-
-	-	20NS3-1	19/50	-	-	20NS3-3	19/50
20NS4-1	21,5/50	20NS4-1	21,5/50	20NS4-1	21,5/50	-	-
20NS5-1	25/50	20NS5-1	25/50	20NS5-1	25/50	-	-
20NS6-1	29/50	20NS6-1	29/50	20NS6-1	29/50	-	-

The structures are supplied as complete sets, and the height of the uprights cannot be adjusted. Up to 3 panels can be mounted one above the other on the structure – a maximum of 6 perforated or solid panels can be mounted on a 2000 × 2000 mm superstructure.

MODULAR Depth 700 mm		MOBILNÍ MPS Depth 700 mm		MOBILNÍ MPS Depth 800 mm		MOBILNÍ PPS Depth 700 mm	
Order number	kg	Order number	kg	Order number	kg	Order number	kg
-	-	8ALNR12	5,7/6	-	-	8ALNR12	5,7/6
8ALNR15	6,2/6	8ALNR15	6,2/6	8ALNR15	6,2/6	-	-
8ALNR20	7,2/6	8ALNR20	7,2/6	8ALNR20	7,2/6	-	-
8ALNR25	8,1/6	8ALNR25	8,1/6	8ALNR25	8,1/6	-	-

When selecting a superstructure of a specific width, an arm of the same width must be selected. Combining elements of different widths is not possible for structural reasons. The arm can only be mounted on a superstructure with a height of 1142 mm.





Extension arm with pneumatic quick coupling	Width mm	Order number	kg	Order number	kg
	1200	8ALNRPN12	6,8/6	8ALNRPN12	6,8/6
	1500	8ALNRPN15	7,4/6	8ALNRPN15	7,4/6
	2000	8ALNRPN20	8,3/6	8ALNRPN20	8,3/6
	2500	8ALNRPN25	9,2/6	8ALNRPN25	9,2/6



The arms are supplied without the superstructure frame. The aluminium profile has a cross-section of 40 × 40 mm and features slots for T8 T-nuts. The pneumatic quick coupling can be mounted on either side of the arm and cannot be ordered separately at a later date.

Hanging trolley	W x D x H mm	Order number	kg	Order number	kg
	35 x 60 x 20	8NV1	5	8NV1	5





2 Extension equipment

Perforated panel	Heigh mm	Width mm	Width 1200 mm: Order number	Width 1200 mm: kg
	380	1000	-	-
	380	1200	8NPP12 (max 3)	3,7
	380	1500	-	-
	190	1000	-	-
	190	1200	8NPP12H (max 6)	2,1
	190	1500	-	-

Solid panel	Heigh mm	Width mm	Width 1200 mm: Order number	Width 1200 mm: kg
	380	1000	-	-
	380	1200	8NP12 (max 3)	3,7
	380	1500	-	-

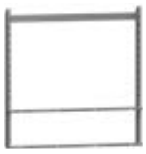
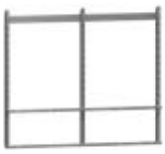
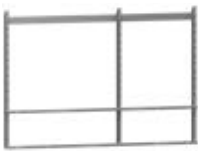





Order number	kg	Order number	kg	Order number	kg	Order number	kg
-	-	8ALNRPN12	6,8/6	-	-	8ALNRPN12	6,8/6
8ALNRPN15	7,4/6	8ALNRPN15	7,4/6	8ALNRPN15	7,4/6	-	-
8ALNRPN20	8,3/6	8ALNRPN20	8,3/6	8ALNRPN20	8,3/6	-	-
8ALNRPN25	9,2/6	8ALNRPN25	9,2/6	8ALNRPN25	9,2/6	-	-

The arms are supplied without the superstructure frame. The aluminium profile has a cross-section of 40 × 40 mm and features slots for T8 T-nuts. The pneumatic quick coupling can be mounted on either side of the arm and cannot be ordered separately at a later date.

Order number	kg	Order number	kg	Order number	kg	Order number	kg
8NV1	5	8NV1	5	8NV1	5	8NV1	5

Width 1500 mm		Width 2000 mm		Width 2500 mm	
Order number	kg	Order number	kg	Order number	kg
-	-	8NPP10 (max 6)	3	8NPP10 (max 3)	3
-	-	-	-	-	-
8NPP15 (max 3)	4,7	-	-	8NPP15 (max 3)	4,7
-	-	8NPP10H (max 12)	1,7	8NPP10H (max 6)	1,7
-	-	-	-	-	-
8NPP15H (max 6)	2,6	-	-	8NPP15H (max 6)	2,6

Width 1500 mm		Width 2000 mm		Width 2500 mm	
Order number	kg	Order number	kg	Order number	kg
-	-	8NP10 (max 6)	3,0	8NP10 (max 3)	3,0
-	-	-	-	-	-
8NP15	4,7	-	-	8NP15 (max 3)	4,7



Frame for elektric strip	Heigh mm	Width mm	Width1200 mm: Order number	Width1200 mm: kg
	190	1000	-	-
	190	1200	8NPR12	1,5
	190	1500	-	-

The power strip frame is designed to fill the gap around the power strip, preventing objects from falling through the gap between the tabletop and the superstructure.

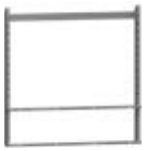
Shelf	Depth mm	Width mm	Width 1200 mm: Order number	Width 1200 mm: kg
	206	1000	-	-
	206	1200	8NPO12-1	3,8
	206	1500	-	-
	370	1000	-	-
	370	1200	8NPO12-2	2,1
	370	1500	-	-

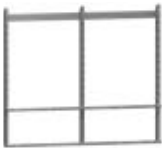


3 Electrical accessories

Electric strip EN V1	Socket type	Width mm	Width 1200 mm: Order no. without pneum. quick coup	Width 1200 mm: Order no. with pneum. quick coupu	Width 1200 mm: D x H mm	Width 1200 mm: kg
	E (CZ)	934	-	-	-	-
	E (CZ)	1114	EN12	EN12P	123 x 66	4,7
	E (CZ)	1414	-	-	-	-
	F (DE)	934	-	-	-	-
	F (DE)	1114	EN12F	EN12FP	123 x 66	4,7
	F (DE)	1414	-	-	-	-

Equipment: 5 × 230 V / 16 A socket outlets, 3 × 230 V / 16 A circuit breakers, 1/4" pneumatic quick coupling. Supplied without the power supply cable (400 V / max. 20 A) and pneumatic hose. Supplied WITHOUT the mounting bracket between the superstructure uprights. For stationary workbenches only.







Width 1500 mm	
Order number	kg
-	-
-	-
8NPR15	1,9

Width 2000 mm	
Order number	kg
8NPR10	1,0
-	-
-	-

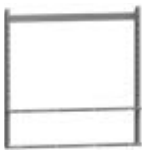
Width 2500 mm	
Order number	kg
8NPR10	1,0
-	-
8NPR15	1,9

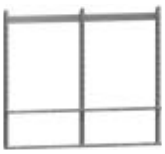
The power strip frame is designed to fill the gap around the power strip, preventing objects from falling through the gap between the tabletop and the superstructure.

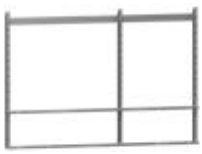
Width 1500 mm	
Order number	kg
-	-
-	-
8NPO15-1	4,5
-	-
-	-
8NPO15-2	7,0

Width 2000 mm	
Order number	kg
8NPO10-1	3,2
-	-
-	-
8NPO10-2	5,0
-	-
-	-

Width 2500 mm	
Order number	kg
8NPO10-1	3,2
-	-
8NPO15-1	4,5
8NPO10-2	5,0
-	-
8NPO15-2	7,0







Width 1500 mm			
Order no. without pneum. quick coup.	OOrder no. with pneum. quick coup	D x H mm	kg
-	-	-	-
-	-	-	-
EN13	EN13P	123 x 66	5,6
-	-	-	-
-	-	-	-

Width 2000 mm			
Order no. without pneum. quick coup.	Order no. with pneum. quick coup	D x H mm	kg
EN11	EN11P	123 x 66	4,1
-	-	-	-
-	-	-	-
EN11F	EN11FP	123 x 66	4,1
-	-	-	-

Width 2500 mm			
Order no. without pneum. quick coup.	Order no. with pneum. quick coup	D x H mm	kg
EN11	EN11P	123 x 66	4,1
-	-	-	-
EN13	EN13P	123 x 66	5,6
EN11F	EN11FP	123 x 66	4,1
-	-	-	-

Equipment: 5 × 230 V / 16 A socket outlets, 3 × 230 V / 16 A circuit breakers, 1/4" pneumatic quick coupling. Supplied without the power supply cable (400 V / max. 20 A) and pneumatic hose. Supplied WITHOUT the mounting bracket between the superstructure uprights. For stationary workbenches only.



③ Electrical accessoriesí



Electric strip EN V2	Socket type	Width mm	Width 1200 mm: Order no. without pneum. quick coup.	Width 1200 mm: OOrder no. with pneum. quick coup	Width 1200 mm: D x H mm	Width 1200 mm: kg
	E (CZ)	934	-	-	-	-
	E (CZ)	1114	EN22	EN22P	123 x 66	5,2
	E (CZ)	1414	-	-	-	-
	F (DE)	934	-	-	-	-
	F (DE)	1114	EN22F	EN22FP	123 x 66	5,2
	F (DE)	1414	-	-	-	-

Equipment: 3 × 230 V / 16 A socket outlets, 1 × 230 V / 16 A circuit breaker, 1/4" pneumatic quick coupling, 1 × 400 V / 16 A socket outlet, 1 × 400 V / 16 A circuit breaker. Supplied without the power supply cable (400 V / max. 20 A) and pneumatic hose.
Supplied **WITHOUT** the mounting bracket between the superstructure uprights. For stationary workbenches only.





Electric strip EN V3	Socket type	Width mm	Width 1200 mm: Order no. without pneum. quick coup.	Width 1200 mm: OOrder no. with pneum. quick coup	Width 1200 mm: D x H mm	Width 1200 mm: kg
	E (CZ)	934	-	-	-	-
	E (CZ)	1114	EN32	EN32P	123 x 66	5,5
	E (CZ)	1414	-	-	-	-
	F (DE)	934	-	-	-	-
	F (DE)	1114	EN32F	EN32FP	123 x 66	5,5
	F (DE)	1414	-	-	-	-

Equipment: 3 × 230 V / 16 A socket outlets, 3 × 230 V / 16 A circuit breakers, 1/4" pneumatic quick coupling, 230 V emergency stop button, 1 × 400 V / 16 A socket outlet, 1 × 400 V / 16 A circuit breaker, 1 × 230 V / 6 A circuit breaker, 230 V undervoltage release. Supplied without the power supply cable (400 V / max. 20 A) and pneumatic hose.
Supplied WITHOUT the mounting bracket between the superstructure uprights. For stationary workbenches only.

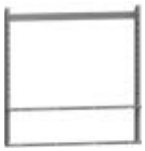
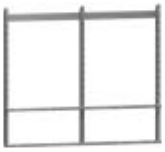
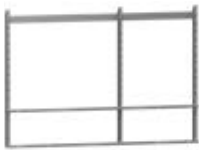




Type E socket outlets for the Czech Republic and other countries.

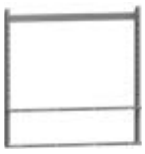
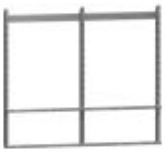
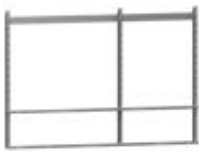


Type F socket outlets for Germany and other countries.

Width 1500 mm				Width 2000 mm				Width 2500 mm			
Order no. without pneum. quick coup.	OOrder no. with pneum. quick coup	D x H mm	kg	Order no. without pneum. quick coup.	OOrder no. with pneum. quick coup	D x H mm	kg	Order no. without pneum. quick coup.y	OOrder no. with pneum. quick coup	D x H mm	kg
-	-	-	-	EN21	EN21P	123 x 66	4,6	EN21	EN21P	123 x 66	4,6
-	-	-	-	-	-	-	-	-	-	-	-
EN23	EN23P	123 x 66	6,2	-	-	-	-	EN23	EN23P	123 x 66	6,2
-	-	-	-	EN21F	EN21FP	123 x 66	4,6	EN21F	EN21FP	123 x 66	4,6
-	-	-	-	-	-	-	-	-	-	-	-
EN23F	EN23FP	123 x 66	6,2	-	-	-	-	EN23F	EN23FP	123 x 66	6,2

Equipment: 3 × 230 V / 16 A socket outlets, 1 × 230 V / 16 A circuit breaker, 1/4" pneumatic quick coupling, 1 × 400 V / 16 A socket outlet, 1 × 400 V / 16 A circuit breaker. Supplied without the power supply cable (400 V / max. 20 A) and pneumatic hose.

Width 1500 mm				Width 2000 mm				Width 2500 mm			
Order no. without pneum. quick coup.	OOrder no. with pneum. quick coup	D x H mm	kg	Order no. without pneum. quick coup.	OOrder no. with pneum. quick coup	D x H mm	kg	Order no. without pneum. quick coup.	OOrder no. with pneum. quick coup	D x H mm	kg
-	-	-	-	EN31	EN31P	123 x 66	4,9	EN31	EN31P	123 x 66	4,9
-	-	-	-	-	-	-	-	-	-	-	-
EN33	EN33P	123 x 66	6,5	-	-	-	-	EN33	EN33P	123 x 66	6,5
-	-	-	-	EN31F	EN31FP	123 x 66	4,9	EN31F	EN31FP	123 x 66	4,9
-	-	-	-	-	-	-	-	-	-	-	-
EN33F	EN33FP	123 x 66	6,5	-	-	-	-	EN33F	EN33FP	123 x 66	6,5

Equipment: 3 × 230 V / 16 A socket outlets, 3 × 230 V / 16 A circuit breakers, 1/4" pneumatic quick coupling, 230 V emergency stop button, 1 × 400 V / 16 A socket outlet, 1 × 400 V / 16 A circuit breaker, 1 × 230 V / 6 A circuit breaker, 230 V undervoltage release. Supplied without the power supply cable (400 V / max. 20 A) and pneumatic hose. Supplied **WITHOUT** the mounting bracket between the superstructure uprights. For stationary workbenches only.



Mounting between the uprights

Order number	EKU3

2 pieces per package

The power strip is mounted between the superstructure uprights using a mounting bracket. The mounting bracket is NOT included. We recommend adding a frame around the power strip to fill the gap between the tabletop and the power strip.



3 Electrical accessories

Lighting	Color	Width mm	Width 1200 mm		
			Order number	D x H mm	kg
	Natural Anodized	600	SLIMp30	136 x 26	2,0
	Black Anodized	600	SLIMp30B	136 x 26	2,0
	Natural Anodized	1000	SLIMp58	136 x 26	2,4
	Black Anodized	1000	SLIMp58B	136 x 26	2,4

Supplied without a lighting mount for the add-on arm.

Mounting for extension arm



Order number
EKU5

2x cantilever brackets

Light electronics functions
Plus and Minus Buttons: Adjust the light output between 30% and 80%.
Button A: Activates automatic regulation, which smoothly adjusts the lighting conditions at the workstation based on ambient light.
Button B: Sets the light to maximum (100%) for 5 minutes before returning to the previous setting (80% output).

Technical description – SLIMp
An anodized full-aluminum housing with multifunctional longitudinal grooves. Powered at 230 V / 50 Hz with a power consumption of 58 W and 30 W, Mechanical switch, 3 m power cable, LG Innotek LED diodes, Micro-prismatic diffuser – low UGR, Light color – 4000 K color temperature, Capacitive touch control buttons.

4 Colour options

Color options without surcharge

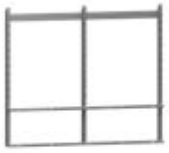
RAL 6011 | RAL 7035 | RAL 7016 | RAL 9005
RAL 5012 | RAL 5010 | RAL 5007 | RAL 9010


18+ RAL colors

Standard color scheme: Cabinet Bodies RAL 7035, Drawers (doors) RAL 5012, unless otherwise specified.

Color options with an additional charge of 8%

RAL 5015 | RAL 5018 | RAL 5024 | RAL 6019 | RAL 6021 | RAL 6024
RAL 7031 | RAL 7011 | RAL 7040 | RAL 1023 | RAL 2008 | RAL 3000

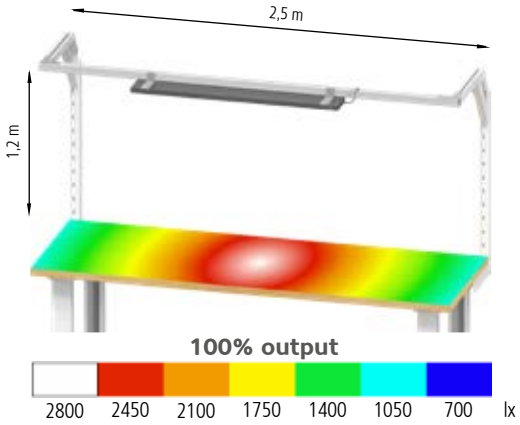

Width 1500 mm			Width 2000 mm			Width 2500 mm		
Order number	D x H mm	kg	Order number	D x H mm	kg	Order number	D x H mm	kg
SLIMp30	136 x 26	2,0	SLIMp30	136 x 26	2,0	SLIMp30	136 x 26	2,0
SLIMp30B	136 x 26	2,0	SLIMp30B	136 x 26	2,0	SLIMp30B	136 x 26	2,0
SLIMp58	136 x 26	2,4	SLIMp58	136 x 26	2,4	SLIMp58	136 x 26	2,4
SLIMp58B	136 x 26	2,4	SLIMp58B	136 x 26	2,4	SLIMp58B	136 x 26	2,4

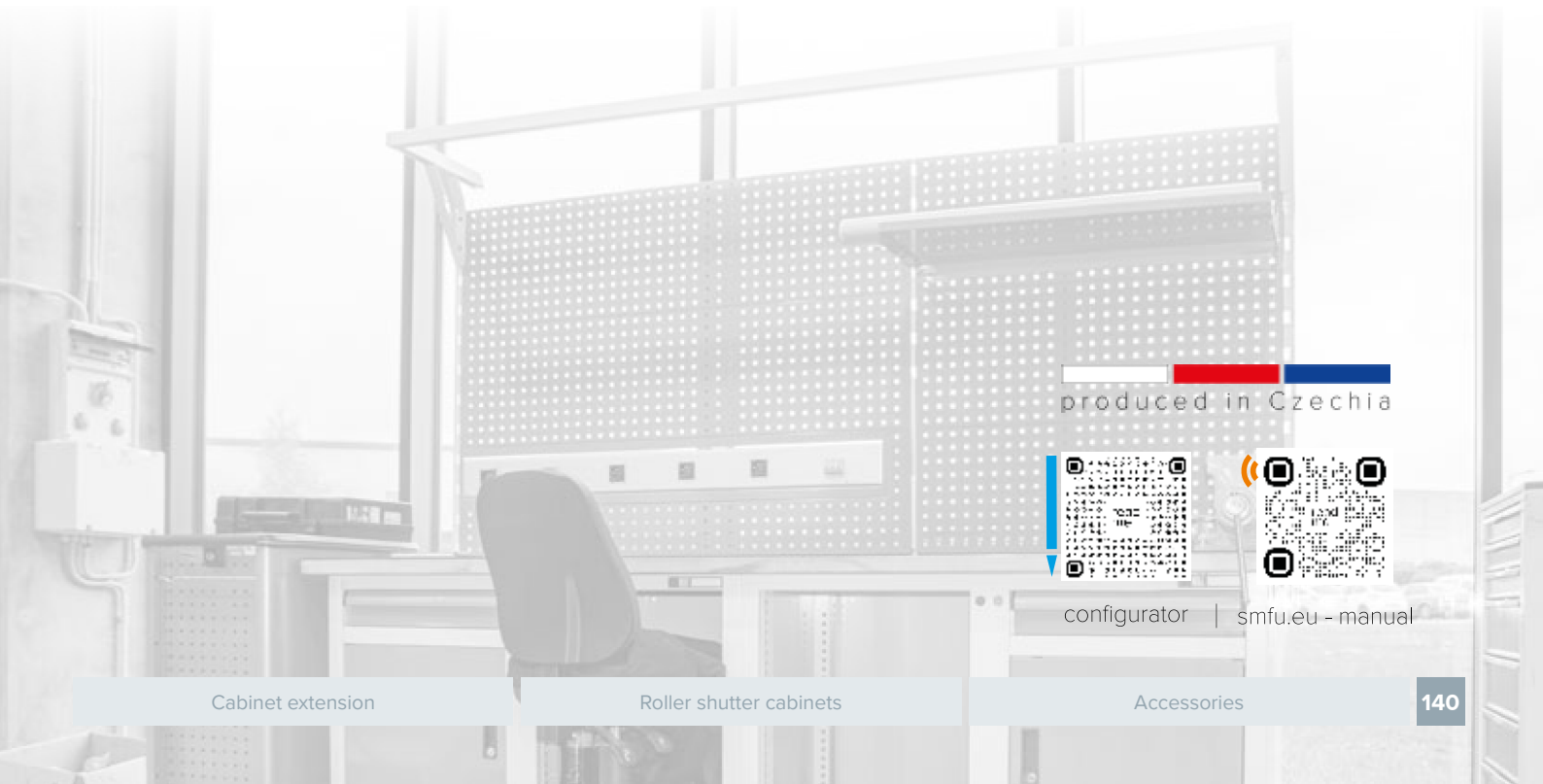
Supplied without a lighting mount for the add-on arm.

Technical specifications – SLIMp58 luminaire

Output	Luminous flux	Power Consumption	Light Intensity (1.2 m above work surface)
100%	10 800 lm	58 W	2 750 lx
80%	8 640 lm	46 W	2 200 lx
50%	5 400 lm	29 W	1 380 lx
30%	3 250 lm	17 W	820 lx

80+ CRI | covered protection IP20 | electromagnetic compatibility EMC | CE

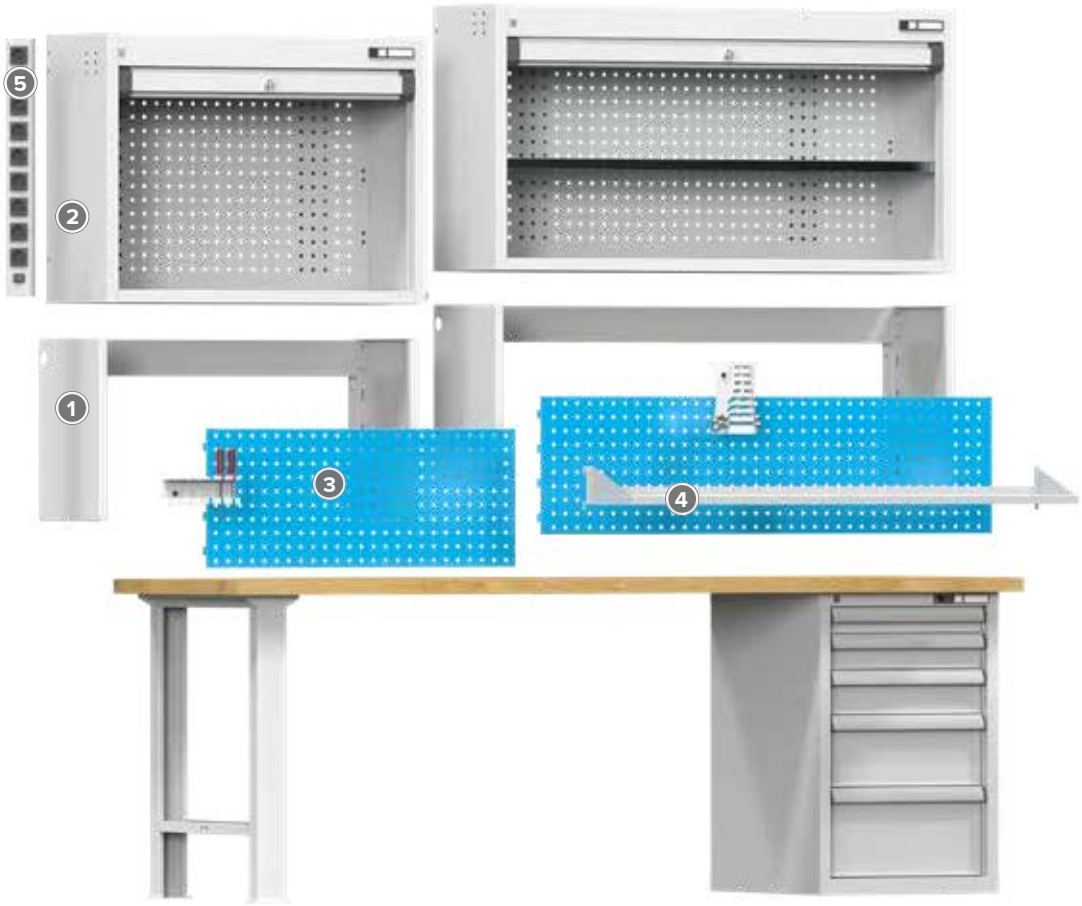




Cabinet extension

With a cabinet extension, you can organize all your tools in just a few square meters. The cabinet extension is based on bases that support shutter cabinets. Cabinets with doors instead of shutters are recommended primarily for wall mounting, so that open doors don't obstruct the workspace.

The bases can be fitted with perforated panels, and the entire superstructure can be equipped with a hanging system and electrical accessories. Lighting is ideally mounted under the cabinet using magnets. Both bases and cabinets are available in two width options.



1 **Extension bases**
available in two widths: 1000 and 1500 mm, the base is screwed to the table top and the cabinet is mounted on it

2 **Extension cabinet**
in two widths: 1000 and 1500 mm, interior includes a shelf and perforated back wall, available with a shutter or doors

3 **Perforated / Solid panels**
suitable for filling the back of the base, used for hanging tool holders, hooks, and more

4 **Hanging system**
a wide range of variants available, from shelves to various tool holders and small hooks of different shapes

5 **Electrical accessories**
the superstructure can be equipped with lighting, a electric strip or an extension cable

Variants of workbench extensions





Shutter cabinets

Shutter cabinets are ideal for locking up more valuable tools and can be placed between extension posts or directly on the workbench. Wall-mountable variants are also available, allowing you to make full use of your workspace. They are available in two heights and are always fitted with a spring-loaded aluminum shutter with espagnolette lock.

SR shutter cabinets are designed for mounting between the superstructure posts of a workbench on the tabletop or on the wall.

They are equipped with an aluminum shutter with espagnolette lock a perforated rear panel.

Plastic boxes

Plastic boxes are ideal accessories for cabinet extension, available in 7 size variants and several color options. This helps maintain perfect organization and visibility of small parts and components.



Box 1 | Box 2 | Box 2L | Box 2B | Box 3 | Box 4 | Box 5

Cabinet with doors

The cabinet with doors is primarily intended for wall mounting. The rear wall is reinforced and has holes for wall anchoring. Fasteners are not included.







The hanging accessories program for the superstructure can be found on page 151. Electrical accessories can be found on page 173.





1 Extension construction

Cabinet Base	H x D mm	Width mm	KOMBI Depth 700 mm Order number	KOMBI Depth 700 mm kg	KOMBI Depth 800 mm Order number	KOMBI Depth 800 mm kg
	736 x 350	1000	20SR5P	18/40	20SR5P	18/40
		1500	20SR5P2	20/40	20SR5P2	20/40

Cabinet - width 1000 mm	W x D x H mm	Door Typ	KOMBI Depth 700 mm Order number	KOMBI Depth 700 mm kg	KOMBI Depth 800 mm Order number	KOMBI Depth 800 mm kg
	1000 x 350 x 736	With Doors	20SK5	25/40	20SK5	25/40
		With Roller	20SR5	28/40	20SR5	28/40

Perforated back panel, 1x shelf, aluminum shutter with spring winding and espagnolette lock. The version with doors is suitable for wall mounting.

Cabinet - width 1500 mm	W x D x H mm	Door Typ	KOMBI Depth 700 mm Order number	KOMBI Depth 700 mm kg	KOMBI Depth 800 mm Order number	KOMBI Depth 800 mm kg
	1500 x 350 x 500	With Roller	20SR6	32/40	20SR6	32/40

Perforated back panel, 1x shelf, aluminum shutter with spring winding and espagnolette lock. The version with doors is suitable for wall mounting.



2 Base equipment

Perforated Panel	Heigh mm	Width 1000 mm Order number	Width 1000 mm kg
	380	8NPP10 (max 1)	3,0
	190	8NPP10H (max 2)	1,7

Solid panel	Heigh mm	Width 1000 mm Order number	Width 1000 mm kg
	380	8NP10 (max 1)	3,0

Cabinet with doors is primarily intended for wall mounting. Reinforcements with holes for mounting are located on the back wall. The range of hanging accessories for workbench extension can be found on page 151.






MODULAR Depth 700 mm		MOBILE MPS Depth 700 mm		MOBILE MPS Depth 800 mm		MOBILE PPS Depth 700 mm	
Order number	kg	Order number	kg	Order number	kg	Order number	kg
20SR5P	18/40	20SR5P	18/40	20SR5P	18/40	20SR5P	18/40
20SR5P2	20/40	20SR5P2	20/40	20SR5P2	20/40	-	-

Order number	kg	Order number	kg	Order number	kg	Order number	kg
20SK5	25/40	20SK5	25/40	20SK5	25/40	20SK5	25/40
20SR5	28/40	20SR5	28/40	20SR5	28/40	20SR5	28/40

Perforated back panel, 1x shelf, aluminum shutter with spring winding and espagnolette lock. The version with doors is suitable for wall mounting.

Order number	kg	Order number	kg	Order number	kg	Order number	kg
20SR6	32/40	20SR6	32/40	20SR6	32/40	-	-

Perforated back panel, 1x shelf, aluminum shutter with spring winding and espagnolette lock. The version with doors is suitable for wall mounting.



Width 1500 mm	
Order number	kg
8NPP15 (max 1)	1,7
8NPP15H (max 2)	2,6

Width 1500 mm	
Order number	kg
8NP15 (max 1)	1,7



2 Extension equipment

Base shelf	Depth mm	Width 1000 mm	
		Order number	kg
	206	8NPO10-1	3,2
	370	8NPO10-2	4,5

Cabinet shelf	Depth mm	Width 1000 mm	
		Order number	kg
	206	20VPSR5	2

3 Electrical accessories

Electric strip EN V1	Socket type	Width 1000 mm			
		Order N. without pneum. quick coupling	Order N. with pneum. quick coupling	D x H mm	kg
	E (CZ)	EN11	EN11P	123 x 66	4,1
	F (DE)	EN11F	EN11FP	123 x 66	4,1

Equipment: 5x socket 230 V / 16 A, 3x circuit breaker 230 V / 16 A, pneumatic quick coupling 1/4", supplied without power cable and pneumatic hose, with mounting bracket. The bracket for mounting between the additional posts is NOT included.

Electric strip EN V2	Socket type	Width 1000 mm			
		Order N. without pneum. quick coupling	Order N. with pneum. quick coupling	D x H mm	kg
	E (CZ)	EN21	EN21P	123 x 66	4,1
	F (DE)	EN21F	EN21FP	123 x 66	4,1

Equipment: 3x socket 230 V / 16 A, 1x circuit breaker 230 V / 16 A, 1/4" pneumatic quick coupling, 1x socket 400 V / 16 A, 1x circuit breaker 400 V / 16 A, Supplied without a power cable (400 V / max 20 A) and pneumatic hose. The bracket for mounting between the additional posts is NOT included.

Electric strip EN V3	Socket type	Width 1000 mm			
		Order N. without pneum. quick coupling	Order N. with pneum. quick coupling	D x H mm	kg
	E (CZ)	EN31	EN31P	123 x 66	4,1
	F (DE)	EN31F	EN31FP	123 x 66	4,1

Equipment: 3x socket 230 V / 16 A, 3x circuit breaker 230 V / 16 A, 1/4" pneumatic quick coupling, Emergency stop button 230 V, 1x socket 400 V / 16 A, 1x circuit breaker 400 V / 16 A, 1x circuit breaker 230 V / 6 A, Disconnecting voltage release 230 V, Supplied without a power cable (400 V / max 20 A) and pneumatic hose. The bracket for mounting between the additional posts is NOT included.




E-type socket for the Czech Republic and other countries.



F-type socket for Germany and other countries.



Width 1500 mm	
Order number	kg
8NPO15-1	5,0
8NPO15-2	7,0

Width 1500 mm	
Order number	kg
20VPSR6	3

Width 1500 mm			
Order N. without pneum. quick coupling	Order N. with pneum. quick coupling	D x H mm	kg
EN13	EN13P	123 x 66	5,6
EN13F	EN13FP	123 x 66	5,6

Equipment: 5x socket 230 V / 16 A, 3x circuit breaker 230 V / 16 A, pneumatic quick coupling 1/4", supplied without power cable and pneumatic hose, with mounting bracket. The bracket for mounting between the additional posts is NOT included.

Width 1500 mm			
Order N. without pneum. quick coupling	Order N. with pneum. quick coupling	D x H mm	kg
EN23	EN23P	123 x 66	5,6
EN23F	EN23FP	123 x 66	5,6

Equipment: 3x socket 230 V / 16 A, 1x circuit breaker 230 V / 16 A, 1/4" pneumatic quick coupling, 1x socket 400 V / 16 A, 1x circuit breaker 400 V / 16 A, Supplied without a power cable (400 V / max 20 A) and pneumatic hose. The bracket for mounting between the additional posts is NOT included.

Width 1500 mm			
Order N. without pneum. quick coupling	Order N. with pneum. quick coupling	D x H mm	kg
EN33	EN33P	123 x 66	5,6
EN33F	EN33FP	123 x 66	5,6

Equipment: 3x socket 230 V / 16 A, 3x circuit breaker 230 V / 16 A, 1/4" pneumatic quick coupling, Emergency stop button 230 V, 1x socket 400 V / 16 A, 1x circuit breaker 400 V / 16 A, 1x circuit breaker 230 V / 6 A, Disconnecting voltage release 230 V, Supplied without a power cable (400 V / max 20 A) and pneumatic hose. The bracket for mounting between the additional posts is NOT included.



Mounting between posts

Order number	EKU3

2 pces per pack

The power strip is mounted into the extension base using a bracket, which is not included in the package. We recommend adding a frame around the power strip to fill the gap between the tabletop and the power strip.



3 Electrical accessories

Lighting	Color	Width 1000 mm		
		Order number	W x D x H mm	kg
	Natural anodized	SLIMp30	600 x 136 x 26	2,0
	Black anodized	SLIMp30B	600 x 136 x 26	2,0

Supplied without mounting bracket for the superstructure arm.

Magnetic mounting



Order number
EKU2

4x magnets

Light electronics functions
Plus and Minus Buttons: Adjust the light output between 30% and 80%.
Button A: Activates automatic regulation, which smoothly adjusts the lighting conditions at the workstation based on ambient light.
Button B: Sets the light to maximum (100%) for 5 minutes before returning to the previous setting (80% output).

Technical description – SLIMp
An anodized full-aluminum housing with multifunctional longitudinal grooves. Powered at 230 V / 50 Hz with a power consumption of 58 W and 30 W, Mechanical switch, 3 m power cable, LG Innotek LED diodes, Micro-prismatic diffuser – low UGR, Light color – 4000 K color temperature, Capacitive touch control buttons.

4 Colour option

Color options without surcharge

RAL 6011 | RAL 7035 | RAL 7016 | RAL 9005
RAL 5012 | RAL 5010 | RAL 5007 | RAL 9010

18+ RAL colors

Standard color scheme: Cabinet Bodies RAL 7035, Drawers (doors) RAL 5012, unless otherwise specified.

Color options with an additional charge of 8%

RAL 5015 | RAL 5018 | RAL 5024 | RAL 6019 | RAL 6021 | RAL 6024
RAL 7031 | RAL 7011 | RAL 7040 | RAL 1023 | RAL 2008 | RAL 3000



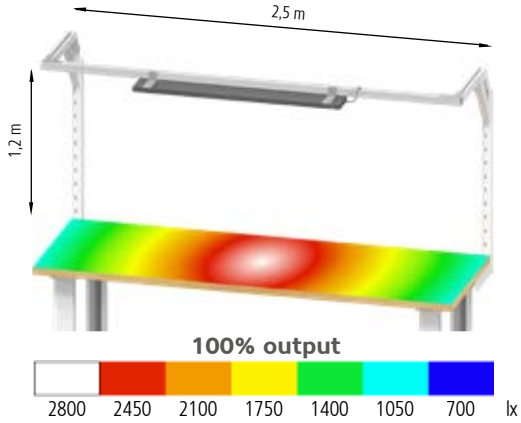
Width 1500 mm		
Order number	W x D x H mm	kg
SLIMp58	1000 x 136 x 26	2,4
SLIMp58B	1000 x 136 x 26	2,4

Supplied without mounting bracket for the superstructure arm.

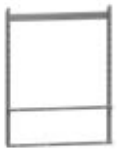
Technical specifications – SLIMp58 luminaire

Output	Luminous flux	Power Consumption	Light Intensity (1.2 m above work surface)
100%	10 800 lm	58 W	2 750 lx
80%	8 640 lm	46 W	2 200 lx
50%	5 400 lm	29 W	1 380 lx
30%	3 250 lm	17 W	820 lx

80+ CRI | covered protection IP20 | electromagnetic compatibility EMC | CE







5 Roller cabinets

Cabinet between posts	Heigh mm	W x D mm	Width 1200 mm: Order number	kg	kg
	780	930 x 220	-	-	-
	1084	930 x 220	-	-	-

Aluminum shutter with spring mechanism and espagnolette lock.

Cabinet with perforated back panel is designed to secure expensive tools stored in the hanging system.

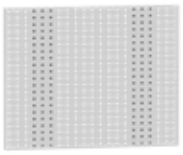


Cabinet on worktop	Heigh mm	W x D mm	KOMBI: Order number	kg	kg
	780	930 x 220	SR1S	35	20
	1084	930 x 220	SR3S	35	31

Aluminum shutter with spring mechanism and espagnolette lock.
Supplied without mounting hardware.

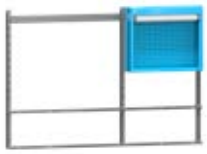
Cabinet for wall mounting	Heigh mm	W x D mm	Order number	kg	kg
	780	930 x 220	SR1Z	35	20
	1084	930 x 220	SR3Z	35	31

Aluminum shutter with spring mechanism and espagnolette lock.
Supplied without mounting hardware.

Perforated panel for wall	Width mm	Heigh mm	Order number	kg
	800	800	NPP0880	7,0
	1450	800	NPP1580	12,0
	1950	800	NPP2080	16,0

Perforation pitch is 38 x 38 mm, supplied without mounting hardware, panels can be mounted to the wall either horizontally or vertically.





Width 1500 mm			Width 2000 mm			Width 2500 mm		
Order number	kg	kg	Order number	kg	kg	Order number	kg	kg
-	-	-	SR1	35	20	SR1	35	20
-	-	-	SR3	35	32	SR3	35	32

Aluminum shutter with spring mechanism and espagnolette lock.





MODULAR			MOBILE MPS			MOBILE PPS		
Order number	kg	kg	Order number	kg	kg	Order number	kg	kg
SR1S	35	20	SR1S	35	20	SR1S	35	20
SR3S	35	31	SR3S	35	31	SR3S	35	31

Aluminium roller shutter with spring-loaded winding, espagnolette lock. Supplied without mounting hardware.

MODULAR			MOBILE MPS			MOBILE PPS		
Order number	kg	kg	Order number	kg	kg	Order number	kg	kg
SR1Z	35	20	-	-	-	-	-	-
SR3Z	35	31	-	-	-	-	-	-

Aluminium roller shutter with spring-loaded winding, espagnolette lock. Supplied without mounting hardware.

MODULAR		MOBILE MPS		MOBILE PPS	
Order number	kg	Order number	kg	Order number	kg
NPP0880	7,0	-	-	-	-
NPP1580	12,0	-	-	-	-
NPP2080	16,0	-	-	-	-

Perforation pitch: 38 × 38 mm. Supplied without mounting hardware. The perforated panels can be mounted horizontally or vertically on the wall.

Hanging system



The 10 kg arm can be mounted at any height on the posts..
Select the appropriate equipment variant below.

Arm 10 kg

Order number	kg	kg
20ERY1	10	3



The 30 kg arm can be mounted on posts at one fixed height.
Select the appropriate equipment variant below.

Arm 30 kg

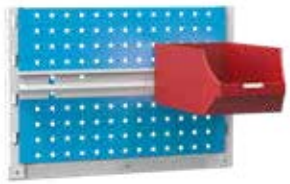
Order number	kg	kg
20ERY2	30	4



Fork with perforated panel

Order number	kg
20ERY3	5

The perforated panel can be mounted on both sides of the fork.



Fork with box holders

Order number	kg
20ERY4	5,5

The perforated panel can be mounted on both sides of the fork; the box is not included.



Fork with foldable shelf

Order number	kg
20ERY5	7



Monitor and keyboard holder

Order number	Holder Design	kg
20ERY6	For Monitor	1
20ERY7	For Keyboard	3
20ERY8	For Monitor and Keyboard	4



Fixed shelf

Order number	kg
20ERY9	5

Placed on the arm



Shelf

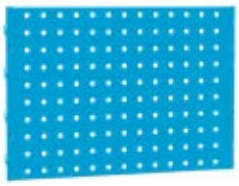
Order number	kg
20NPO6E	2

Placed on the fork



Fork

Order number	kg
20ERY10	3,3



Perforated panel

Order number	kg
20NPP6E	1,7

Can be placed on both sides of the fork



Foldable shelf

Order number	kg
20ERY52	3,5

Max. 2x per fork



Box holder

Order number	W x D mm
20YV4	550 x 70

Can only be mounted on a perforated panel.

Plastic boxes



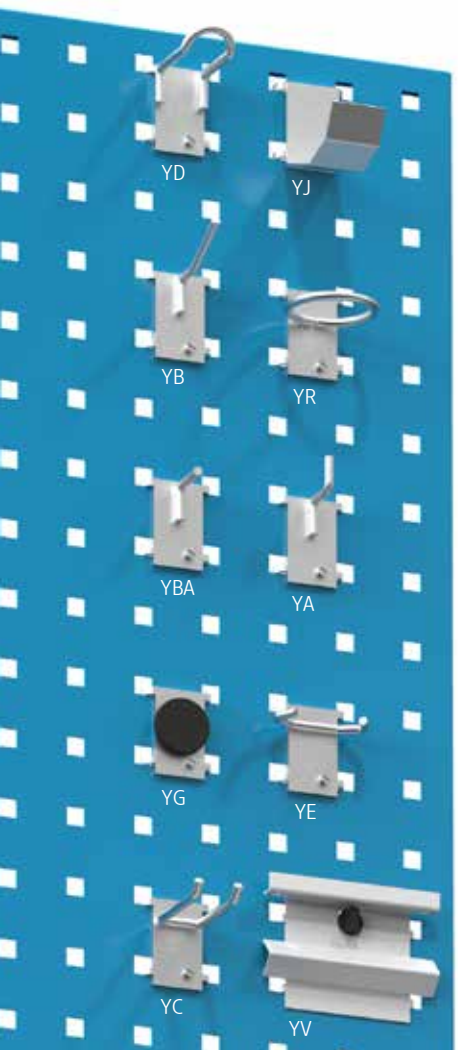
Box 1 | Box 2 | Box 2L | Box 2B | Box 3 | Box 4 | Box 5

Size	W x D x H mm	Box color					Qty per package
1	102 x 100 x 60	456200	456201	456202	456203	456221	30
2	102 x 160 x 75	456204	456205	456206	456207	456222	24
2L	102 x 215 x 75	456230	456231	456232	456233	456234	20
2B	137 x 160 x 82	456240	456241	456242	456243	456244	20
3	148 x 235 x 125	456208	456209	456210	456211	456223	24
4	204 x 350 x 150	456212	456213	456214	456215	456224	12
5	310 x 500 x 200	456216	456217	456218	456219	456225	6

Plastic is resistant to grease, alkalis, and oils; impact resistant and food safe.

Made of polypropylene, recyclable material.

Hanging system



Loop hook

Order number	W x D mm
YD1	25 x 35
YD2	25 x 100

Flat hook

Order number	D mm
YJ1	60
YJ2	100

Single bent hook

Order number	D mm
YB1	25 + 35
YB2	15 + 70

Circular hook

Order number	Diameter mm
YR1	40
YR2	60
YR3	80
YR4	100

Straight hook

Order number	D mm
YBA1	20
YBA2	50
YBA3	90
YBA4	140

Single hook

Order number	D mm
YA1	15
YA2	90
YA3	140

Magnet

Order number	Diameter mm
YG1	30

C Hook

Order number	W x D mm
YE1	45 + 25

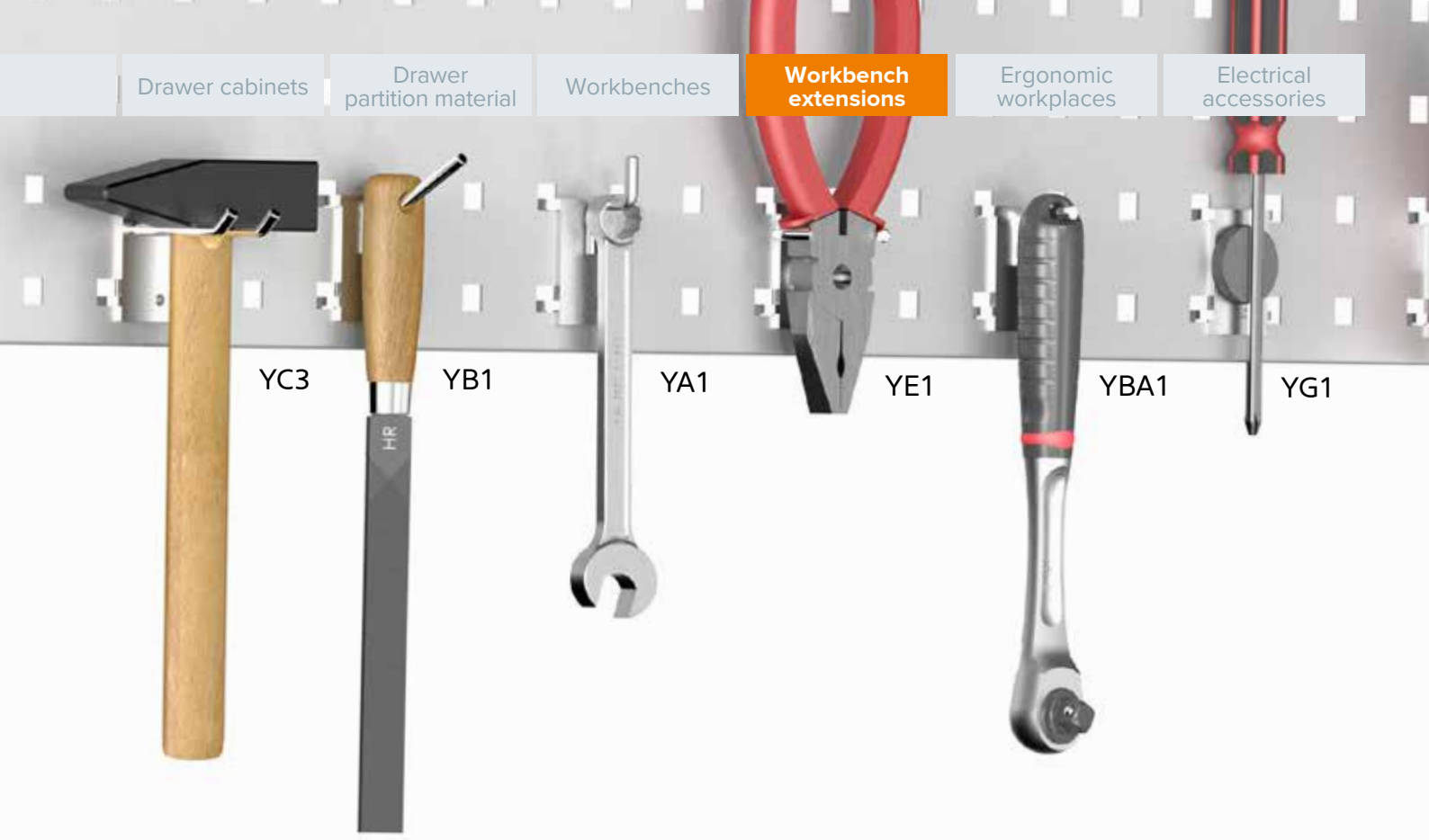
Double bent hook

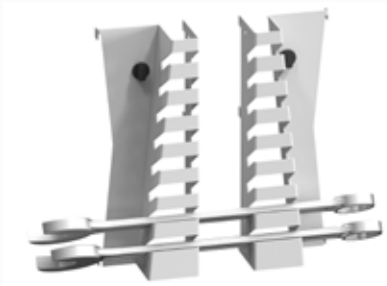
Order number	W x D mm
YC1	15 x 45
YC2	15 x 90
YC3	30 x 35
YC4	45 x 35
YC5	45 x 90

Plastic box holder

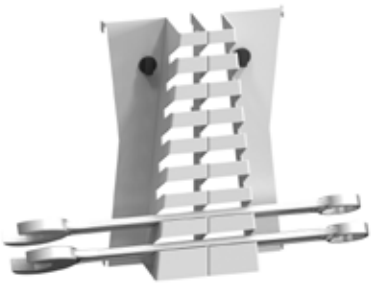
Order number	W x D mm
YV1	590 x 70
YV2	100 x 70
YV3L	410 x 70
YV3P	410 x 70

Type YV3 is designed for left and right cabinet doors SK1, SK2.





For stable placement of large wrenches, holders can be mounted farther apart.



Horizontal wrench holder

Order number	W x D x H mm
YPL1	144 x 200 x 40

Supplied in pairs



To store more smaller wrenches, holders can be separated into two individual mounts.



Screwdriver holder

Order number	W mm
YX1	228
YX2	340



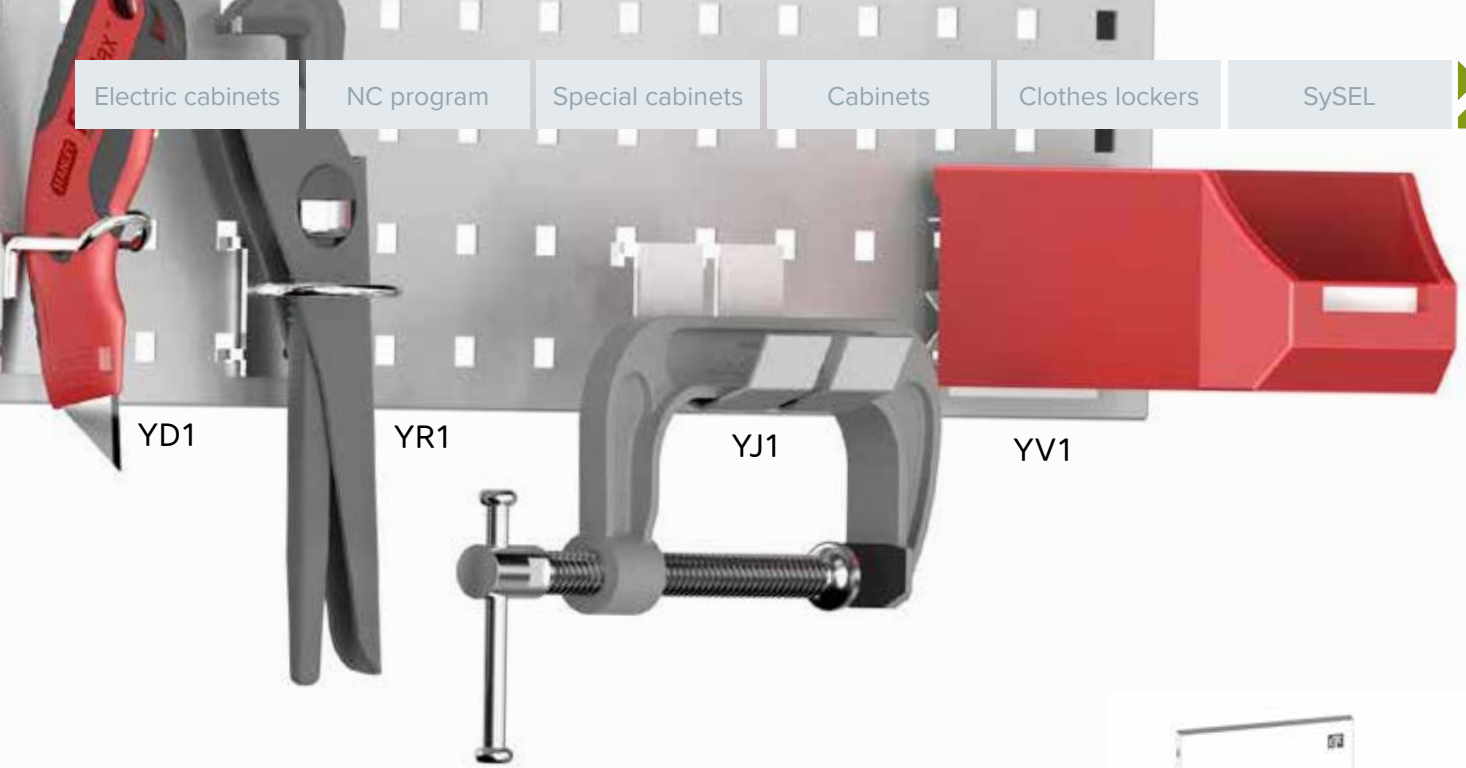
Punch holder

Order number	W mm
YL1	190



Allen key holder

Order number	W mm
YN1	190





1/4" Socket holder

Order number	W mm
YH1	342



1/2" Socket holder

Order number	W mm
YK1	380



Storage tray

Order number	W x D x H mm
YQ1	342 x 19 x 163



Magnetic strip

Order number	W mm	kg
YSM1	415	2,5



Arc bracket

Order number	W x D mm
YM1	142 x 103



Vertical wrench holder

Order number	W mm
YZ1	609



Shelf system rail

Order number	W mm
YAL1	910
YAL2	1900
YAL3	2400

Support rail is supplied without shelf.

Shelf

Order number	W x D mm
YALK1	307 x 152

POLAK plastic dividers (see page 49) can be inserted into the shelf. Shelf is supplied without dividers.



Hanging shelf

Order number	W x D mm
8YF1	380 x 100

Ergonomic workplaces

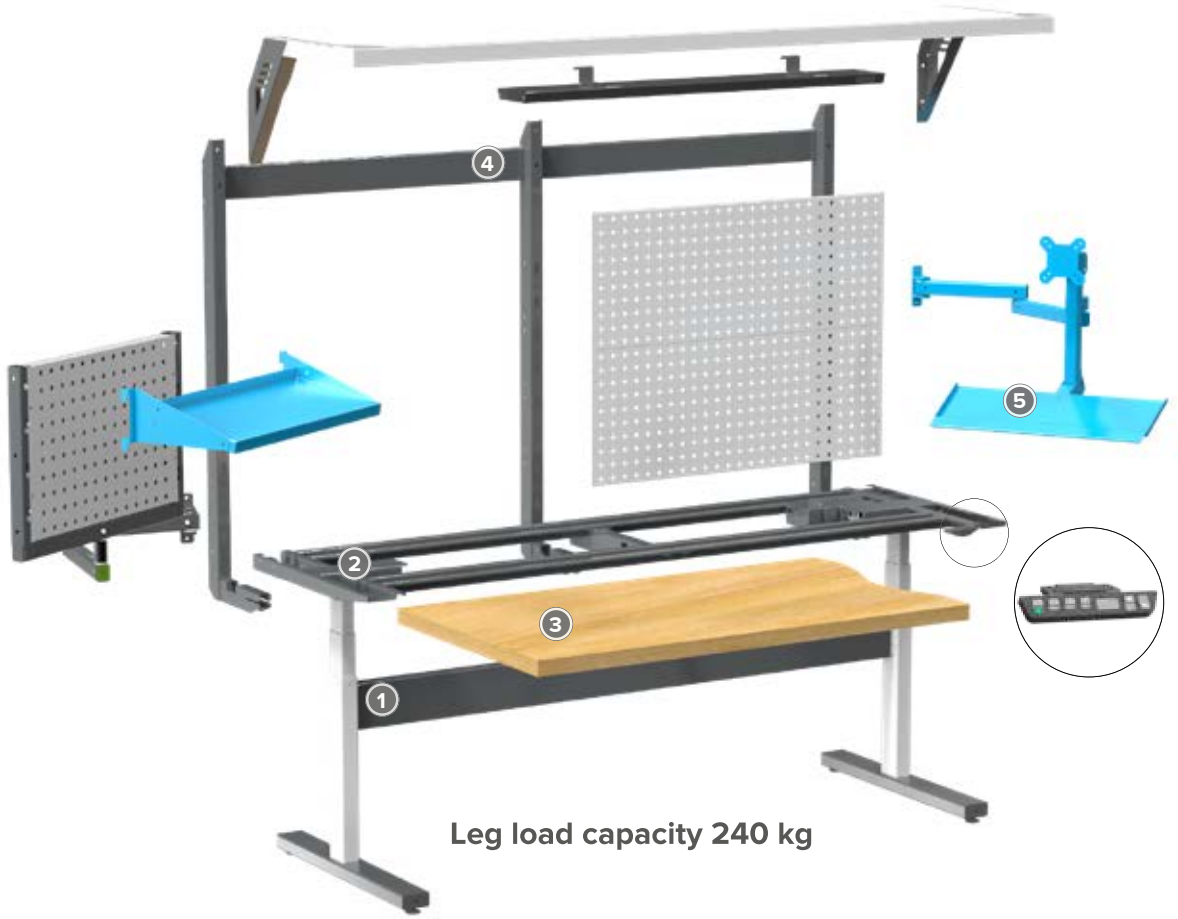




ERGO workplace 240

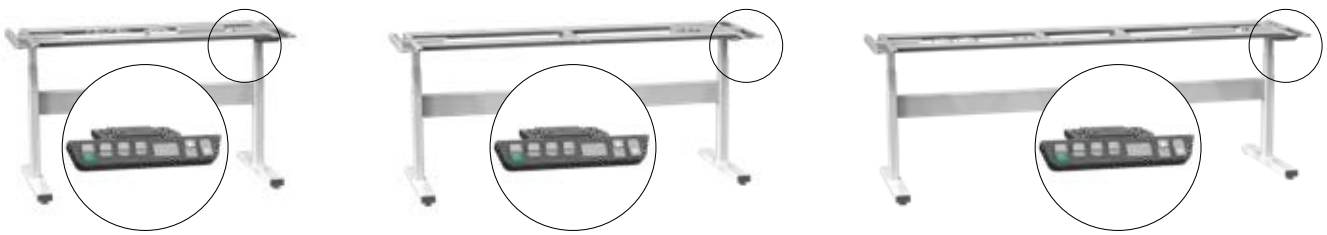
Height-adjustable workplaces with 240 kg leg load capacity are a more economical version of electrically adjustable tables. **The tables feature a robust frame ensuring absolute rigidity, maximum load capacity and workplace stability.**

The column superstructure allows hanging two rows of perforated panels and a wide range of interchangeable hanging system components with an arm load **capacity of 10 kg**. These tables are a suitable option for creating light assembly workplaces.



1. Table legs, load capacity 240 kg
   electrically adjustable legs, in three widths: 1500, 2000 and 2500 mm, without the option of a hanging cabinet
2. **Support frame**
   robust frame for the worktop ensuring absolute rigidity, maximum load capacity and workplace stability
3. Worktop
   available in two versions – 40 mm multiplex or 38 mm light grey laminated board, worktop depth 700 mm
4. Extension
   posts for up to 2 panels, option to add an arm, electrical accessories, and hanging system
5. Hanging system
   arms for ergo workplace, holders for tools and boxes, hooks of various sizes, magnetic strips, and more

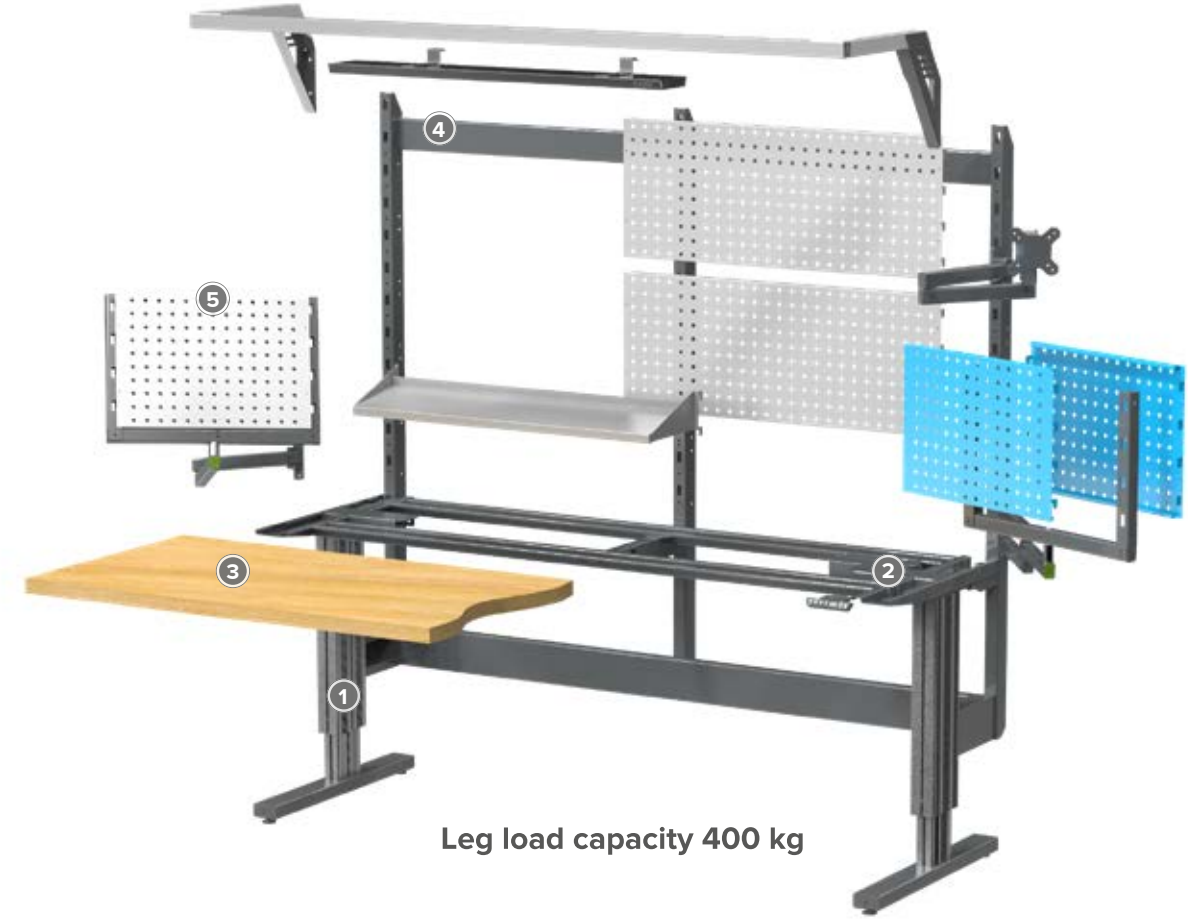
ERGO workplace 240 variants



ERGO workplace 400

Height-adjustable tables with 400 kg leg load capacity are a suitable solution for creating individual as well as system workplaces. These tables can be equipped with three types of legs (adjustable in 15 mm steps, smoothly by hand crank, or electrically).

The tables feature a robust frame for absolute rigidity, maximum load capacity, and workplace stability. The column superstructure allows for hanging three rows of perforated panels and a wide range of interchangeable components of the hanging system with an arm load **capacity of 30 or 10 kg**.



Leg load capacity 400 kg

1. Table legs, load capacity 400 kg
   stepwise, hand crank, and electrically adjustable legs, in three widths: 1500, 2000, and 2500 mm
2. **Support frame**
   robust frame for the worktop ensuring absolute rigidity, maximum load capacity and workplace stability
3. Worktop
   available in two versions – 40 mm multiplex or 38 mm light grey laminated board, worktop depth 700 mm
4. Extension
   posts for 3 panels on top of each other, option to add an arm, electrical accessories, and hanging system
5. Hanging system
   arms for ergo workplace, holders for tools and boxes, hooks of various sizes, magnetic strips, and more

ERGO workplace 400 variants

Step-adjustable legs, 3 widths



Crank-adjustable legs, 3 widths



Electrically adjustable legs, 3 widths



Standard configuration



Stepwise adjustable ergo table 400 with extension

Worktop	Order number	W mm	H mm	kg	kg
multiplex 40 mm	20ERGO2N	2000	770 - 1170	260	147
laminate 38 mm	20ERGO5N	2000	770 - 1170	260	147

Stepwise adjustable legs by 15 mm increments using bolts, support frame under the tabletop, work surface depth 700 mm, column superstructure, 6x perforated panel, superstructure arm.



Hand crank adjustable ergo table 400 with extension

Worktop	Order number	W mm	H mm	kg	kg
multiplex 40 mm	20ERGO8N	2000	790 - 1100	240	164
laminate 38 mm	20ERGO11N	2000	790 - 1100	240	164

Smoothly adjustable legs with hand crank, support frame under the tabletop, work surface depth 700 mm, column superstructure, 6x perforated panel, superstructure arm, construction does not allow mounting of a drawer cabinet.



Electrically adjustable ergo table 400 with extension

Worktop	Order number	W mm	H mm	kg	kg
multiplex 40 mm	20ERGO14N	2000	770 - 1170	260	151
laminate 38 mm	20ERGO17N	2000	770 - 1170	260	151

Smoothly adjustable legs with hand crank, support frame under the tabletop, work surface depth 700 mm, column superstructure, 6x perforated panel, superstructure arm, construction does not allow mounting of a drawer cabinet.



Electrically adjustable ergo table 240 with extension

Worktop	Order number	W mm	H mm	kg	kg
multiplex 40 mm	20ERGO20N	2000	660 - 1100	130	133
laminate 38 mm	20ERGO23N	2000	660 - 1100	130	133

Electrically adjustable legs with continuous adjustment, support frame under the tabletop, work surface depth 700 mm, column superstructure, 4x perforated panel, superstructure arm.

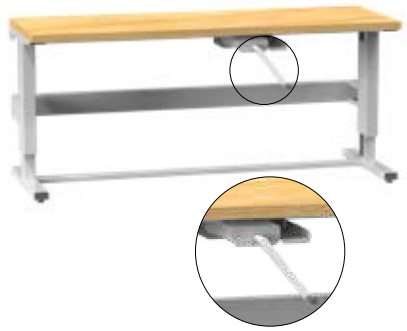
Standard configuration



Stepwise adjustable ergo table 400

Worktop	Order number	W mm	H mm	kg	kg
multiplex 40 mm	20ERGO1	1500	770 - 1170	325	82,5
multiplex 40 mm	20ERGO2	2000	770 - 1170	300	100,0
multiplex 40 mm	20ERGO3	2500	770 - 1170	275	116,5
laminate 38 mm	20ERGO4	1500	770 - 1170	325	82,5
laminate 38 mm	20ERGO5	2000	770 - 1170	300	100,0
laminate 38 mm	20ERGO6	2500	770 - 1170	275	116,5

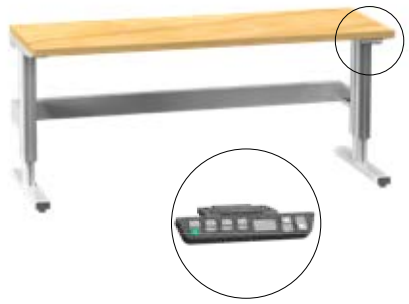
Stepwise adjustable legs by 15 mm increments using bolts, support frame under the tabletop, work surface depth 700 mm.



Hand crank adjustable ergo table 400

Worktop	Order number	W mm	H mm	kg	kg
multiplex 40 mm	20ERGO7	1500	790 - 1100	300	99,5
multiplex 40 mm	20ERGO8	2000	790 - 1100	275	117,0
multiplex 40 mm	20ERGO9	2500	790 - 1100	250	133,5
laminate 38 mm	20ERGO10	1500	790 - 1100	300	99,5
laminate 38 mm	20ERGO11	2000	790 - 1100	275	117,0
laminate 38 mm	20ERGO12	2500	790 - 1100	250	133,5

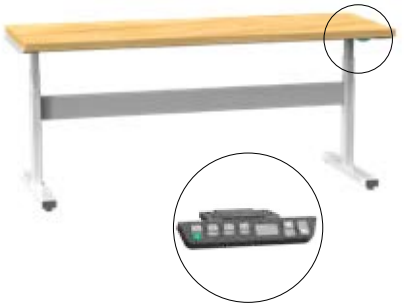
Smoothly adjustable legs with hand crank, support frame under the tabletop, work surface depth 700 mm, construction does not allow mounting of a drawer cabinet.



Electrically adjustable ergo table 400

Worktop	Order number	W mm	H mm	kg	kg
multiplex 40 mm	20ERGO13	1500	770 - 1170	325	86,5
multiplex 40 mm	20ERGO14	2000	770 - 1170	300	104,0
multiplex 40 mm	20ERGO15	2500	770 - 1170	275	120,5
laminate 38 mm	20ERGO16	1500	770 - 1170	325	86,5
laminate 38 mm	20ERGO17	2000	770 - 1170	300	104,0
laminate 38 mm	20ERGO18	2500	770 - 1170	275	120,5

Electrically adjustable legs with continuous adjustment, support frame under the tabletop, work surface depth 700 mm.



Electrically adjustable ergo table 240

Worktop	Order number	W mm	H mm	kg	kg
multiplex 40 mm	20ERGO19	1500	660 - 1100	190	73,5
multiplex 40 mm	20ERGO20	2000	660 - 1100	175	89,0
multiplex 40 mm	20ERGO21	2500	660 - 1100	160	104,0
laminate 38 mm	20ERGO22	1500	660 - 1100	190	73,5
laminate 38 mm	20ERGO23	2000	660 - 1100	175	89,0
laminate 38 mm	20ERGO24	2500	660 - 1100	160	104,0

Electrically adjustable legs with continuous adjustment, support frame under the tabletop, work surface depth 700 mm, construction does not allow mounting of a drawer cabinet.

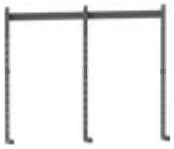


1 Table equipment

Drawer cabinet 27 x 27D	Drawer Arrangement	ERGO table 240 electrically adjustable		
		Order number	H mm	kg
	100E, 200E	-	-	-
	100E, 100E, 100E	-	-	-
	75E, 100E, 125E	-	-	-

Depth x width: 630 x 578 mm

2 Extension construction

Extension for ERGO 240	Height mm	Width mm	ERGO table 240 electrically adjustable			
			Order number	Number of panels	kg	kg
	1142	1500	20NS10E	2	60	12,5
		2000	20NS11E	4	60	18
		2500	20NS12E	4	60	19
	762	1500	20NS10E-2	2	60	11,5
		2000	20NS11E-2	4	60	17
		2500	20NS12E-2	4	60	18
	382	1500	20NS10E-1	1	30	8,5
		2000	20NS11E-1	2	30	14
		2500	20NS12E-1	2	30	15

Extension for ERGO 400	Height mm	Width mm	ERGO table 240 electrically adjustable			
			Order number	Počet panelů	kg	kg
	1142	1500	-	-	-	-
		2000	-	-	-	-
		2500	-	-	-	-
	762	1500	-	-	-	-
		2000	-	-	-	-
		2500	-	-	-	-
	382	1500	-	-	-	-
		2000	-	-	-	-
		2500	-	-	-	-







ERGO table 400 stepwise adjustable		
Order number	H mm	kg
ZA39-2ERGO	390	34
ZA39-3ERGO	390	40
ZA39-4ERGO	390	40

ERGO table 400 hand crank adjustable		
Order number	H mm	kg
-	-	-
-	-	-
-	-	-

ERGO table 400 electrically adjustable		
Order number	H mm	kg
ZA39-2ERGO	390	34
ZA39-3ERGO	390	40
ZA39-4ERGO	390	40

Depth x width: 630 x 578 mm

ERGO table 400 stepwise adjustable			
Order number	Number of panels	kg	kg
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

ERGO table 400 hand crank adjustable			
Order number	Number of panels	kg	kg
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

ERGO table 400 electrically adjustable			
Order number	Number of panels	kg	kg
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

ERGO table 400 stepwise adjustable			
Order number	Number of panels	kg	kg
20NS7E	3	120	14
20NS8E	6	120	21
20NS9E	6	120	22
20NS7E-2	2	120	13
20NS8E-2	4	120	20
20NS9E-2	4	120	21
20NS7E-1	1	60	10
20NS8E-1	2	60	17
20NS9E-1	2	60	18

ERGO table 400 hand crank adjustable			
Order number	Number of panels	kg	kg
20NS7E	3	120	14
20NS8E	6	120	21
20NS9E	6	120	22
20NS7E-2	2	120	13
20NS8E-2	4	120	20
20NS9E-2	4	120	21
20NS7E-1	1	60	10
20NS8E-1	2	60	17
20NS9E-1	2	60	18

ERGO table 400 electrically adjustable			
Order number	Number of panels	kg	kg
20NS7E	3	120	14
20NS8E	6	120	21
20NS9E	6	120	22
20NS7E-2	2	120	13
20NS8E-2	4	120	20
20NS9E-2	4	120	21
20NS7E-1	1	60	10
20NS8E-1	2	60	17
20NS9E-1	2	60	18



Extension arm with aluminum profil	Width mm	ERGO table 240 electrically adjustable		
		Order number	kg	kg
	1500	8ALNR15	6	6,2
	2000	8ALNR20	6	7,2
	2500	8ALNR25	6	8,1

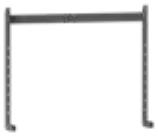
Extension arm with pneumatic quick coupler	Width mm	Order number	kg	kg
	1500	8ALNRPN15	6	7,4
	2000	8ALNRPN20	6	8,3
	2500	8ALNRPN25	6	9,2

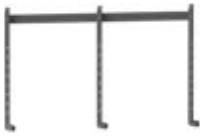
Arms are delivered without the superstructure frame. Aluminum profile size 40 x 40 mm with grooves for T8 nuts. Pneumatic quick coupler can be mounted on either side of the arm and cannot be ordered separately later.

The arm profile is made of aluminum, which makes it stand out for its lightness and, above all, strength. The arm is adjustable by 130 mm. The hanging system range for workbench extensions can be found on page 151.

Hanging trolley	W x D x H mm	Order number	kg
	35 x 60 x 20	8NV1	5

3 Extension equipment





Perforated panel	Height mm	Width mm	ERGO 240 width 1500 mm		ERGO 240 width 2000 mm	
			Order number	kg	Order number	kg
	380	1000	-	-	8NPP10	3
	380	1500	8NPP15 (max 2)	4,7	-	-
	190	1000	-	-	8NPP10H	1,7
	190	1500	8NPP15H (max 4)	2,6	-	-



ERGO table 400 stepwise adjustable		
Order number	kg	kg
8ALNR15	6	6,2
8ALNR20	6	7,2
8ALNR25	6	8,1



ERGO table 400 hand crank adjustable		
Order number	kg	kg
8ALNR15	6	6,2
8ALNR20	6	7,2
8ALNR25	6	8,1



ERGO table 400 electrically adjustable		
Order number	kg	kg
8ALNR15	6	6,2
8ALNR20	6	7,2
8ALNR25	6	8,1

Order number	kg	kg
8ALNRPN15	6	7,4
8ALNRPN20	6	8,3
8ALNRPN25	6	9,2

Order number	kg	kg
8ALNRPN15	6	7,4
8ALNRPN20	6	8,3
8ALNRPN25	6	9,2

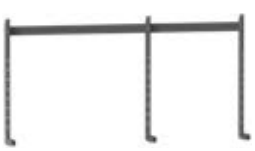
Order number	kg	kg
8ALNRPN15	6	7,4
8ALNRPN20	6	8,3
8ALNRPN25	6	9,2

Arms are delivered without the superstructure frame. Aluminum profile size 40 x 40 mm with grooves for T8 nuts. Pneumatic quick coupler can be mounted on either side of the arm and cannot be ordered separately later.

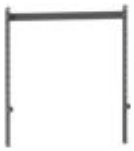
Order number	kg
8NV1	5

Order number	kg
8NV1	5

Order number	kg
8NV1	5



ERGO 240 width 2500 mm	
Order number	kg
8NPP10 (max 2)	3
8NPP15 (max 2)	4,7
8NPP10H (max 4)	1,7
8NPP15H (max 4)	2,6



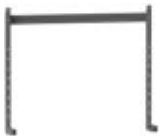
ERGO 400 width 1500 mm	
Order number	kg
-	-
8NPP15 (max 3)	4,7
-	-
8NPP15H (max 6)	2,6

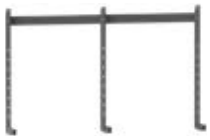


ERGO 400 width 2000 mm	
Order number	kg
8NPP10 (max 6)	3
-	-
8NPP10H (max 12)	1,7
-	-



ERGO 400 width 2500 mm	
Order number	kg
8NPP10 (max 3)	3
8NPP15 (max 3)	4,7
8NPP10H (max 6)	1,7
8NPP15H (max 6)	2,6





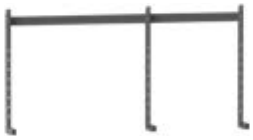
Solid panel	Height mm	Width mm	ERGO 240 width 1500 mm Order number	kg	ERGO 240 width 2000 mm Order number	kg
	380	1000	-	-	8NP10 (max 6)	3,0
	380	1500	8NP15 (max 3)	4,7	-	-

Electric strip frame	Height mm	Width mm	ERGO 240 width 1500 mm Order number	kg	ERGO 240 width 2000 mm Order number	kg
	190	1000	-	-	8NPR10	1,0
	190	1500	8NPR15	1,9	-	-

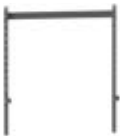
Shelf	Depth mm	Width mm	ERGO 240 width 1500 mm Order number	kg	ERGO 240 width 2000 mm Order number	kg
	206	1000	-	-	8NPO10-1	3,2
	206	1500	8NPO15-1	4,5	-	-
	370	1000	-	-	8NPO10-2	5,0
	370	1500	8NPO15-2	7,0	-	-

Arm	load capacity ⩢ kg	ERGO 240 width 1500 mm Order number	kg	ERGO 240 width 2000 mm Order number	kg
	10	20ERY1	3	20ERY1	3
	30	-	-	-	-

An ergonomic arm with a load capacity of 10 kg can be attached to the extension uprights at any height. An arm with a load capacity of 30 kg can be attached to the extension uprights at only one height (above the worktop).



ERGO 240 width 2500 mm	
Order number	kg
8NP10 (max 3)	3,0
8NP15 (max 3)	4,7



ERGO 400 width 1500 mm	
Order number	kg
-	-
8NP15 (max 3)	4,7



ERGO 400 width 2000 mm	
Order number	kg
8NP10 (max 6)	3,0
-	-



ERGO 400 width 2500 mm	
Order number	kg
8NP10 (max 3)	3,0
8NP15 (max 3)	4,7

ERGO 240 width 2500 mm	
Order number	kg
8NPR10	1,0
8NPR15	1,9

ERGO 400 width 1500 mm	
Order number	kg
-	-
8NPR15	1,9

ERGO 400 width 2000 mm	
Order number	kg
8NPR10	1,0
-	-

ERGO 400 width 2500 mm	
Order number	kg
8NPR10	1,0
8NPR15	1,9

ERGO 240 width 2500 mm	
Order number	kg
8NPO10-1	3,2
8NPO15-1	4,5
8NPO10-2	5,0
8NPO15-2	7,0

ERGO 400 width 1500 mm	
Order number	kg
-	-
8NPO15-1	4,5
-	-
8NPO15-2	7,0

ERGO 400 width 2000 mm	
Order number	kg
8NPO10-1	3,2
-	-
8NPO10-2	5,0
-	-

ERGO 400 width 2500 mm	
Order number	kg
8NPO10-1	3,2
8NPO15-1	4,5
8NPO10-2	5,0
8NPO15-2	7,0

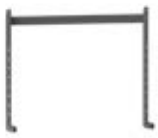
ERGO 240 width 2500 mm	
Order number	kg
20ERY1	3
-	-

ERGO 400 width 1500 mm	
Order number	kg
20ERY1	3
20ERY2	4

ERGO 400 width 2000 mm	
Order number	kg
20ERY1	3
20ERY2	4

ERGO 400 width 2500 mm	
Order number	kg
20ERY1	3
20ERY2	4

Only 2 perforated or solid panels can be placed above each other on the extension of the ERGO workplace 240.
3 panels can be placed above each other on the extension for workplace 400.





4 Electrical accesories

Electric strip EN V1



Socket type	Width mm	ERGO 240 width 1500 mm: Order N. without pneum. quick coupling	ERGO 240 width 1500 mm: Order N. with pneum. quick coupling	D x H mm	kg	ERGO 240 width 2000 mm: Order N. without pneum. quick coupling	ERGO 240 width 2000 mm: Order N. with pneum. quick coupling	D x H mm	kg
E (CZ)	934	-	-	-	-	EN11	EN11P	123 x 66	4,1
E (CZ)	1414	EN13	EN13P	123 x 66	5,6	-	-	-	-
F (DE)	934	-	-	-	-	EN11F	EN11FP	123 x 66	4,1
F (DE)	1414	EN13F	EN13FP	123 x 66	5,6	-	-	-	-

Equipment: 5x 230 V/16 A socket, 3x 230 V/16 A circuit breaker, 1/4" pneumatic quick-connect coupling; supplied without power cable (400 V / max 20 A) and pneumatic hose. Supplied **WITHOUT** the bracket for mounting between uprights.

Electric strip EN V2



Socket type	Width mm	ERGO 240 width 1500 mm: Order N. without pneum. quick coupling	ERGO 240 width 1500 mm: Order N. with pneum. quick coupling	D x H mm	kg	ERGO 240 width 2000 mm: Order N. without pneum. quick coupling	ERGO 240 width 2000 mm: Order N. with pneum. quick coupling	D x H mm	kg
E (CZ)	934	-	-	-	-	EN21	EN21P	123 x 66	4,6
E (CZ)	1414	EN23	EN23P	123 x 66	6,2	-	-	-	-
F (DE)	934	-	-	-	-	EN21F	EN21FP	123 x 66	4,6
F (DE)	1414	EN23F	EN23FP	123 x 66	6,2	-	-	-	-

Equipment: 3x 230 V/16 A socket, 1x 230 V/16 A circuit breaker, 1/4" pneumatic quick-connect coupling, 1x 400 V/16 A socket, 1x 400 V/16 A circuit breaker; supplied without power cable (400 V / max 20 A) and pneumatic hose. Supplied **WITHOUT** the bracket for mounting between uprights.

Electric strip EN V3



Socket type	Width mm	ERGO 240 width 1500 mm: Order N. without pneum. quick coupling	ERGO 240 width 1500 mm: Order N. with pneum. quick coupling	D x H mm	kg	ERGO 240 width 2000 mm: Order N. without pneum. quick coupling	ERGO 240 width 2000 mm: Order N. with pneum. quick coupling	D x H mm	kg
E (CZ)	934	-	-	-	-	EN31	EN31P	123 x 66	4,9
E (CZ)	1414	EN33	EN33P	123 x 66	6,5	-	-	-	-
F (DE)	934	-	-	-	-	EN31F	EN31FP	123 x 66	4,9
F (DE)	1414	EN33F	EN33FP	123 x 66	6,5	-	-	-	-

Equipment: 3x 230 V/16 A socket, 3x 230 V/16 A circuit breaker, 1/4" pneumatic quick-connect coupling, 230 V stop button, 1x 400 V/16 A socket, 1x 400 V/16 A circuit breaker, 1x 230 V/6 A circuit breaker, 230 V shunt trip; supplied without power cable (400 V / max 20 A) and pneumatic hose. Supplied **WITHOUT** the bracket for mounting between uprights.

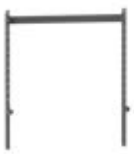




Type E sockets for the Czech Republic and other countries.



Type F sockets for Germany and other countries.



ERGO 240 width 2500 mm				ERGO 400 width 1500 mm				ERGO 400 width 2000 mm				ERGO 400 width 2500 mm			
Order N. without pneum. quick coupling	Order N. with pneum. quick coupling	D x H mm	kg	Order N. without pneum. quick coupling	Order N. with pneum. quick coupling	D x H mm	kg	Order N. without pneum. quick coupling	Order N. with pneum. quick coupling	D x H mm	kg	Order N. without pneum. quick coupling	Order N. with pneum. quick coupling	D x H mm	kg
EN11	EN11P	123 x 66	4,1	-	-	-	-	EN11	EN11P	123 x 66	4,1	EN11	EN11P	123 x 66	4,1
EN13	EN13P	123 x 66	5,6	EN13	EN13P	123 x 66	5,6	-	-	-	-	EN13	EN13P	123 x 66	5,6
EN11F	EN11FP	123 x 66	4,1	-	-	-	-	EN11F	EN11FP	123 x 66	4,1	EN11F	EN11FP	123 x 66	4,1
EN13F	EN13FP	123 x 66	5,6	EN13F	EN13FP	123 x 66	5,6	-	-	-	-	EN13F	EN13FP	123 x 66	5,6

Equipment: 5x 230 V/16 A socket, 3x 230 V/16 A circuit breaker, 1/4" pneumatic quick-connect coupling; supplied without power cable (400 V / max 20 A) and pneumatic hose. Supplied **WITHOUT** the bracket for mounting between uprights.

Order N. without pneum. quick coupling	Order N. with pneum. quick coupling	D x H mm	kg	Order N. without pneum. quick coupling	Order N. with pneum. quick coupling	D x H mm	kg	Order N. without pneum. quick coupling	Order N. with pneum. quick coupling	D x H mm	kg	Order N. without pneum. quick coupling	Order N. with pneum. quick coupling	D x H mm	kg
EN21	EN21P	123 x 66	4,6	-	-	-	-	EN21	EN21P	123 x 66	4,6	EN21	EN21P	123 x 66	4,6
EN23	EN23P	123 x 66	6,2	EN23	EN23P	123 x 66	6,2	-	-	-	-	EN23	EN23P	123 x 66	6,2
EN21F	EN21FP	123 x 66	4,6	-	-	-	-	EN21F	EN21FP	123 x 66	4,6	EN21F	EN21FP	123 x 66	4,6
EN23F	EN23FP	123 x 66	6,2	EN23F	EN23FP	123 x 66	6,2	-	-	-	-	EN23F	EN23FP	123 x 66	6,2

Equipment: 3x 230 V/16 A socket, 1x 230 V/16 A circuit breaker, 1/4" pneumatic quick-connect coupling, 1x 400 V/16 A socket, 1x 400 V/16 A circuit breaker; supplied without power cable (400 V / max 20 A) and pneumatic hose. Supplied **WITHOUT** the bracket for mounting between uprights.

Order N. without pneum. quick coupling	Order N. with pneum. quick coupling	D x H mm	kg	Order N. without pneum. quick coupling	Order N. with pneum. quick coupling	D x H mm	kg	Order N. without pneum. quick coupling	Order N. with pneum. quick coupling	D x H mm	kg	Order N. without pneum. quick coupling	Order N. with pneum. quick coupling	D x H mm	kg
EN31	EN31P	123 x 66	4,9	-	-	-	-	EN31	EN31P	123 x 66	4,9	EN31	EN31P	123 x 66	4,9
EN33	EN33P	123 x 66	6,5	EN33	EN33P	123 x 66	6,5	-	-	-	-	EN33	EN33P	123 x 66	6,5
EN31F	EN31FP	123 x 66	4,9	-	-	-	-	EN31F	EN31FP	123 x 66	4,9	EN31F	EN31FP	123 x 66	4,9
EN33F	EN33FP	123 x 66	6,5	EN33F	EN33FP	123 x 66	6,5	-	-	-	-	EN33F	EN33FP	123 x 66	6,5

Equipment: 3x 230 V/16 A socket, 3x 230 V/16 A circuit breaker, 1/4" pneumatic quick-connect coupling, 230 V stop button, 1x 400 V/16 A socket, 1x 400 V/16 A circuit breaker, 1x 230 V/6 A circuit breaker, 230 V shunt trip; supplied without power cable (400 V / max 20 A) and pneumatic hose. Supplied **WITHOUT** the bracket for mounting between uprights.

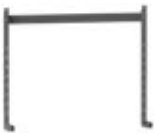


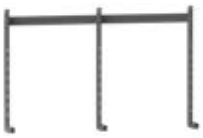
Attachment between uprights

Order number	EKU3

2 pcs per pack

The electric strip is fixed between the extension uprights using a bracket, which is **NOT** included in the package. We recommend adding a frame around the electric strip to fill the gap between the worktop and the electric strip.





4 Electrical accesories

Lighting	Color	Width mm	ERGO 240 width 1500 mm Order number	D x H mm	kg	ERGO 240 width 2000 mm Order number	D x H mm	kg
	natural anodized	600	SLIMp30	136 x 26	2,0	SLIMp30	136 x 26	2,0
	black anodized	600	SLIMp30B	136 x 26	2,0	SLIMp30B	136 x 26	2,0
	natural anodized	1000	SLIMp58	136 x 26	2,4	SLIMp58	136 x 26	2,4
	black anodized	1000	SLIMp58B	136 x 26	2,4	SLIMp58B	136 x 26	2,4

Mounting for arm extensions



Order number
EKU5

2x cantilever mounted

Light electronics functions
Plus and Minus Buttons: Adjust the light output between 30% and 80%.
Button A – Activates automatic regulation, which smoothly adjusts the lighting conditions at the workplace based on ambient light.
Button B – Sets the light to maximum (100%) for 5 minutes before returning to the previous setting (80% output).

Technical description - SLIMp
An anodized full-aluminum housing with multifunctional longitudinal grooves. Powered at 230 V / 50 Hz with a power consumption of 58 W and 30 W, Mechanical switch, 3 m power cable, LG Innotek LED diodes, Micro-prismatic diffuser - low UGR, Light color - 4000 K color temperature, Capacitive touch control buttons.

5 Colour options

Color options without surcharge

RAL 6011 | RAL 7035 | RAL 7016 | RAL 9005
RAL 5012 | RAL 5010 | RAL 5007 | RAL 9010



18+ RAL colors

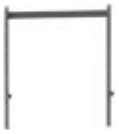
Standard color scheme: Cabinet Bodies RAL 7035, Drawers (doors) RAL 5012, unless otherwise specified.

Color options with an additional charge of 8%

RAL 5015 | RAL 5018 | RAL 5024 | RAL 6019 | RAL 6021 | RAL 6024
RAL 7031 | RAL 7011 | RAL 7040 | RAL 1023 | RAL 2008 | RAL 3000



ERGO 240 width 2500 mm		
Order number	D x H mm	kg
SLIMp30	136 x 26	2,0
SLIMp30B	136 x 26	2,0
SLIMp58	136 x 26	2,4
SLIMp58B	136 x 26	2,4



ERGO 400 width 1500 mm		
Order number	D x H mm	kg
SLIMp30	136 x 26	2,0
SLIMp30B	136 x 26	2,0
SLIMp58	136 x 26	2,4
SLIMp58B	136 x 26	2,4



ERGO 400 width 2000 mm		
Order number	D x H mm	kg
SLIMp30	136 x 26	2,0
SLIMp30B	136 x 26	2,0
SLIMp58	136 x 26	2,4
SLIMp58B	136 x 26	2,4

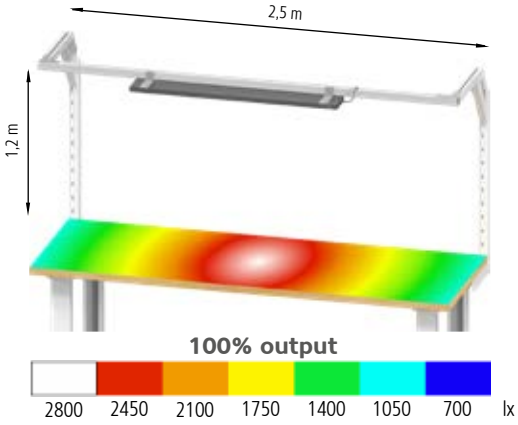


ERGO 400 width 2500 mm		
Order number	D x H mm	kg
SLIMp30	136 x 26	2,0
SLIMp30B	136 x 26	2,0
SLIMp58	136 x 26	2,4
SLIMp58B	136 x 26	2,4

Technical specifications - SLIMp58 luminaire

Output	Luminious flu	Power Consumption	Light Intensity (1,2 m above work surface)
100%	10 800 lm	58 W	2 750 lx
80%	8 640 lm	46 W	2 200 lx
50%	5 400 lm	29 W	1 380 lx
30%	3 250 lm	17 W	820 lx

80+ CRI | covered protection IP20 | electromagnetic compatibility EMC | CE



produced in Czechia

configurator | smfu.eu - manual

ERGO accessories

Construction
strong and sturdy mobile frame allows storage and transport of small components and tools

Handle
easier handling

Castors
with thermoplastic rubber, 2x swivel with brake, 2x fixed



Perforated / Solid panels
choose from two variants – perforated for mounting the hanging system, or solid panel suitable as a partition.

Hanging system
various versions, see page 151

Shelves
in two depths

Fixed shelf
part of mobile frame



Mobile frame handle

Order number	20MRERGO1M

Solid panel / Perforated panel

Order number solid panel	Order number perforated panel	H x W mm	kg
8NP10	8NPP10	380 x 1000	3,0
	8NPP10H	190 x 1000	1,7

Mobile frame ERGO1

Order number	W x D x H mm	kg	kg
20MRERGO1	1080 x 840 x 1926	280	56

1x bottom shelf, 2x swivel castors KN 100 mm, 2x fixed wheels KNOB 100 mm

Shelves

Order number	D x W mm	kg
8NPO10-1	206 x 1000	3,2
8NPO10-2	370 x 1000	5,0



Mobile frame ERGO2

Order number	W x D x H mm	kg	kg
20MRERGO2	840 x 1080 x 1926	280	57

1x folding shelf, 2x KN 100 mm wheels, 2x KNOB 100 mm wheels. Due to the load capacity of the wheels, we recommend placing a maximum of 3 shelves on the frame. Only ERGO2 shelves can be installed.



Mobile frame ERGO3

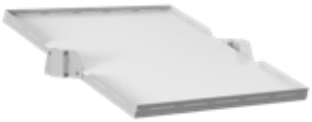
Order number	W x D x H mm	kg	kg
20MRERGO3	1170 x 1080 x 1926	280	68

1x folding shelf, 2x KN 100 mm wheels, 2x KNOB 100 mm wheels. Due to the load capacity of the wheels, we recommend placing a maximum of 3 shelves on the frame. Only ERGO3 shelves can be installed.



Folding shelf ERGO2

Order number	W x D mm	kg	kg
20MRERGO2P	706 x 1053	50	15



Folding shelf ERGO3

Order number	W x D mm	kg	kg
20MRERGO3P	1033 x 1053	50	20,5



Side table

Worktop	Order number	W x D x H mm	kg	kg
multiplex 40 mm	20PSERGO1	600 x 600 x 1500	15	30
laminate 38 mm	20PSERGO2	600 x 600 x 1500	15	30

1x perforated panel, height adjustable



PC Shelf

Order number	W x D x H mm	kg	kg
20PERGO	230 x 530 x 485	10	9,2

For mounting under the tabletop.

Ergonomic tables can be connected using a corner module. Tables between which the module is placed must be of the same type and it cannot be used between crank-operated tables.

Corner module – use

Order number	kg	kg
20RERGO	50	20



Electrical accessories




– + A B

Electric strips

Fully aluminium-certified electric strips, the core component of POLAK workshop furniture electrical accessories. Durable construction, flip-down front cover for easy maintenance, and elegant design. Protective components ensure the safety of the user and their electrical equipment.

For greater usability, we have integrated a pneumatic quick coupling into the electric strips. This makes them applicable in many situations and compatible with other workshop furniture products. **They are supplied with type F electrical sockets, used for example in Germany, and type E sockets for the Czech Republic.**



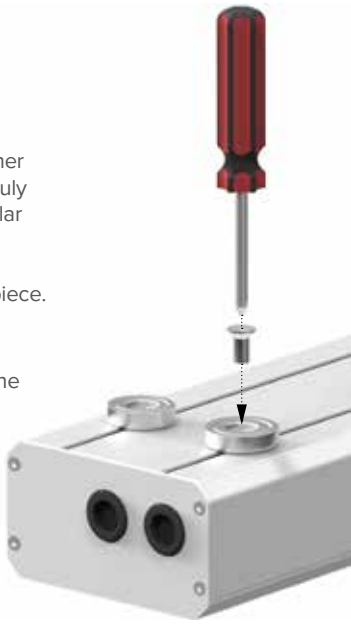
covered protection IP20

CE



Electric strip mounting
Thanks to several mounting options of POLAK electric strips and extension cords, their use in combination with other components of workshop furniture is truly versatile. Magnetic mounting in particular provides real freedom
– all you need is a metal counterpart
– for each individual POLAK furniture piece.

Electric strips designed for integration into drawer cabinets can be found in the Drawer Cabinet chapter.





Type E socket

Catalog marking E (CZ)

so-called French type, used in the Czech Republic and other countries



Type F socket

Catalog marking F (DE)

so-called German type, used in Germany and other countries



Frame for electric strip
Covers the gap around the electric strip in the workbench superstructure. More information on page 135 in the Workbench Accessories chapter or at www.smfu.eu.



Electric strip EN V1

Type socket	Order N. without pneum. quick coupling	Order N. with pneum. quick coupling	W x D x H mm	kg
E (CZ)	EN11	EN11P	934 x 123 x 66	4,1
E (CZ)	EN12	EN12P	1114 x 123 x 66	4,7
E (CZ)	EN13	EN13P	1414 x 123 x 66	5,6
F (DE)	EN11F	EN11FP	934 x 123 x 66	4,1
F (DE)	EN12F	EN12FP	1114 x 123 x 66	4,7
F (DE)	EN13F	EN13FP	1414 x 123 x 66	5,6

5x socket 230 V / 16 A, 3x circuit breaker 230 V / 16 A, 1/4" pneumatic quick coupling. Supplied without a power cable (400 V / max 20 A) and pneumatic hose.



Electric strip EN V3

Type socket	Order N. without pneum. quick coupling	Order N. with pneum. quick coupling	W x D x H mm	kg
E (CZ)	EN31	EN31P	934 x 123 x 66	4,9
E (CZ)	EN32	EN32P	1114 x 123 x 66	5,5
E (CZ)	EN33	EN33P	1414 x 123 x 66	6,5
F (DE)	EN31F	EN31FP	934 x 123 x 66	4,9
F (DE)	EN32F	EN32FP	1114 x 123 x 66	5,5
F (DE)	EN33F	EN33FP	1414 x 123 x 66	6,5

3x socket 230 V / 16 A, 3x circuit breaker 230 V / 16 A, 1/4" pneumatic quick coupling, emergency stop button 230 V, 1x socket 400 V / 16 A, 1x circuit breaker 400 V / 16 A, 1x circuit breaker 230 V / 6 A, disconnecting voltage release 230 V. Supplied without a power cable (400 V / max 20 A) and pneumatic hose.



Electric strip K1 36D

Type socket	Order number	W x D x H mm	kg
E (CZ)	EK136	657 x 123 x 66	3,0
F (DE)	EK136F	657 x 123 x 66	3,0

3x socket 230 V / 10 A, 1x switch 230 V / 10 A, 1x circuit breaker with RCD 230 V / 10 A, 1/4" pneumatic quick coupling. Supplied without a power cable (230 V / max 16 A) and pneumatic hose.



Electric strip EN V2

Type socket	Order N. without pneum. quick coupling	Order N. with pneum. quick coupling	W x D x H mm	kg
E (CZ)	EN21	EN21P	934 x 123 x 66	4,6
E (CZ)	EN22	EN22P	1114 x 123 x 66	5,2
E (CZ)	EN23	EN23P	1414 x 123 x 66	6,2
F (DE)	EN21F	EN21FP	934 x 123 x 66	4,6
F (DE)	EN22F	EN22FP	1114 x 123 x 66	5,2
F (DE)	EN23F	EN23FP	1414 x 123 x 66	6,2

3x socket 230 V / 16 A, 1x circuit breaker 230 V / 16 A, 1/4" pneumatic quick coupling, 1x socket 400 V / 16 A, 1x circuit breaker 400 V / 16 A. Supplied without a power cable (400 V / max 20 A) and pneumatic hose.

Electric strip mounting components



Mounting to tableto and leg

Order number	EKU1

2 pieces per pack



Magnetic mounting

Order number	EKU2

4 pcs per pack



Mounting between posts

Order number	EKU3

2 pces per pack



Electric strip K2 36D

Type socket	Order number	W x D x H mm	kg
E (CZ)	EK236	657 x 123 x 66	3,1
F (DE)	EK236F	657 x 123 x 66	3,1

3x socket 230 V / 10 A, 1x switch 230 V / 10 A, 1x RJ45 data socket, 1x circuit breaker with RCD 230 V / 10 A, 1/4" pneumatic quick coupling. Supplied without a power cable (230 V / max 16 A), data cable, and pneumatic hose.

Extension cords

Certified extension cords designed for craft and industrial use. The slim all-aluminium body stands out with its simple yet durable construction. The rear panel includes grooves for various mounting methods.

It is a small yet important component in the electrification of your workshop. **Supplied with type F sockets used, for example, in Germany, and type E sockets for the Czech Republic.**



covered protectiong IP20

CE



Mounting of extension cords
Thanks to several mounting methods of POLAK electric strips and extension cords, they can be widely used in combination with other workshop furniture components. Magnetic mounting provides real flexibility
– you only need a metal counterpart
– for every single piece of POLAK furniture.

Electric strips intended for installation into drawer cabinets can be found in the Drawer Cabinet chapter.



Type E socket

Catalog marking E (CZ)

so-called French type, used in the Czech Republic and other countries



Type F socket

Catalog marking F (DE)

so-called German type, used in Germany and other countries

Components for extension cord mounting



Mounting to table top and table leg

Order number	EKU4

2 pcs per pack



Magnetic mounting

Order number	EKU2

4 pcs per packí



Extension cord 250 mm

Type socket	Order number	W x D x H mm	kg
E (CZ)	PP250	250 x 73 x 34	0,8
F (DE)	PP250F	250 x 73 x 34	0,8

3x socket 230 V / 16 A, 1x switch 230 V / 16 A, 3 m power cable exiting from the side of the profile.



Extension cord 400 mm

Type socket	Order number	W x D x H mm	kg
E (CZ)	PP400	400 x 73 x 34	1,1
F (DE)	PP400F	400 x 73 x 34	1,1

5x socket 230 V / 16 A, 1x switch 230 V / 16 A, 3 m power cable exiting from the side of the profile.



Extension cord 700 mm

Type socket	Order number	W x D x H mm	kg
E (CZ)	PP700	700 x 73 x 34	1,7
F (DE)	PP700F	700 x 73 x 34	1,7

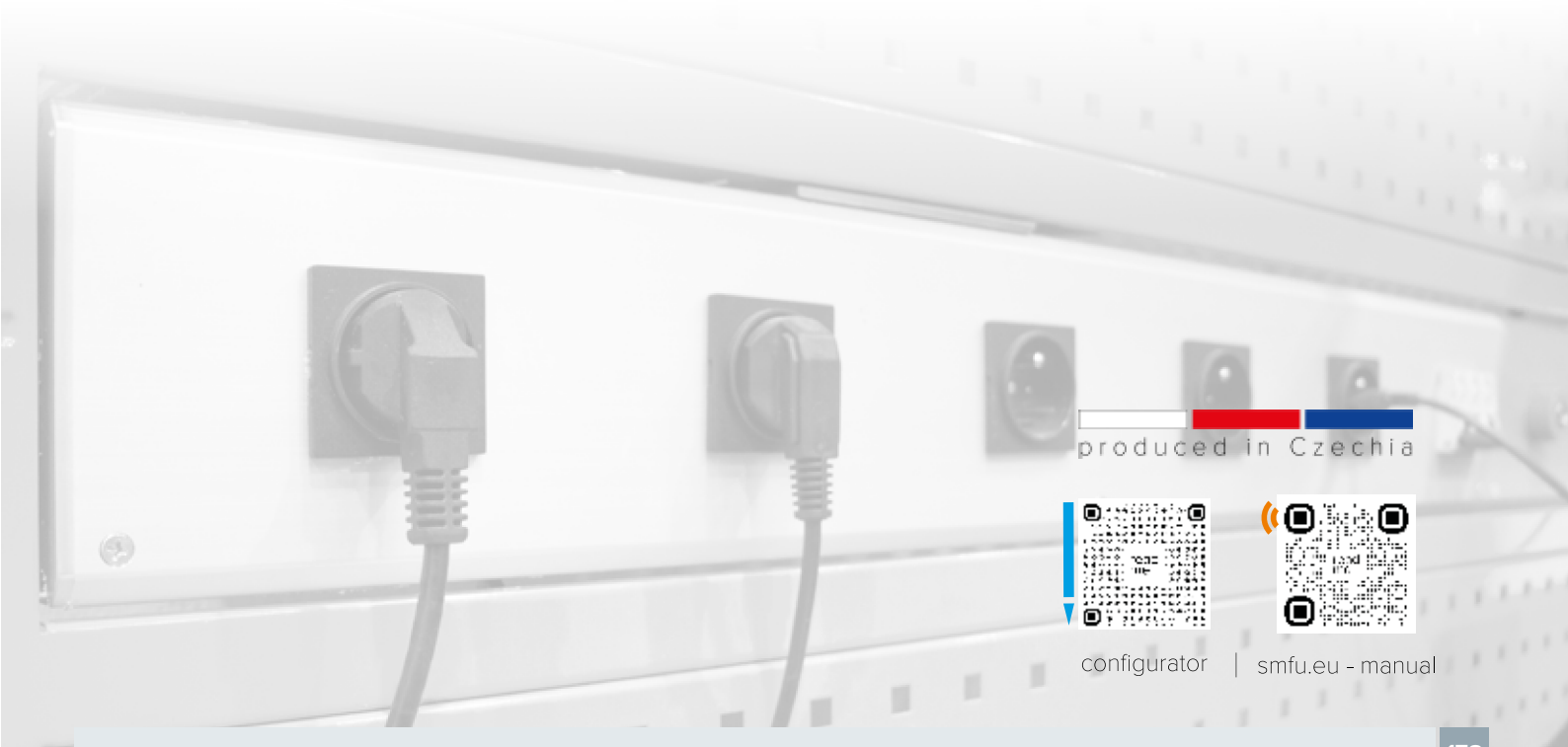
9x socket 230 V / 16 A, 1x switch 230 V / 16 A, 3 m power cable exiting from the side of the profile



Extension cord 400 mm s USB

Type socket	Order number	W x D x H mm	kg
E (CZ)	PP400USB	405 x 73 x 34	1,1
F (DE)	PP400FUSB	405 x 73 x 34	1,1

4x socket 230 V / 16 A, 2x USB, 1x switch 230 V / 16 A, 3 m power cable exiting from the side of the profile



Lighting

In lighting, POLAK has opted for in-house development and the modern trend – maximum energy savings with maximum performance. Original aluminium light housing, original electronics, LED technology, high-quality workmanship – these are the SLIMp light fittings manufactured by POLAK. They combine elegant, slim design with excellent performance parameters.

Technical description – SLIMp
An anodized full-aluminum housing with multifunctional longitudinal grooves. Powered at 230 V / 50 Hz with a power consumption of 58 W and 30 W, Mechanical switch, 3 m power cable, LG Innotek LED diodes, Micro-prismatic diffuser – low UGR, Light color – 4000 K color temperature, Capacitive touch control buttons.

configurator | 18+ RAL colors | smfu.eu - manual

Light electronics functions
Plus and Minus Buttons: Adjust the light output between 30% and 80%.
Button A: Activates automatic regulation, which smoothly adjusts the lighting conditions at the workstation based on ambient light.
Button B: Sets the light to maximum (100%) for 5 minutes before returning to the previous setting (80% output).

RoHS | 80+ CRI | covered protection IP20 | electromagnetic compatibility EMC | CE



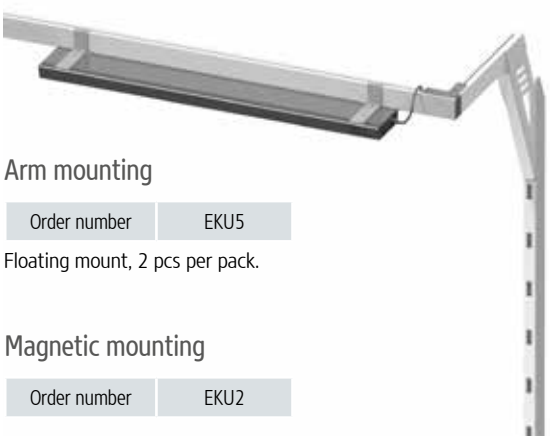
SLIMp Lighting

Order number natural anodized	Order number black anodized	W x D x H mm	kg
SLIMp58	SLIMp58B	1000 x 136 x 26	2,4
SLIMp30	SLIMp30B	600 x 136 x 26	2,0

Magnetic mounting is especially suitable for POLAK inspection workstations – fastening to the metal ceiling of the workstation.

LED Light mounting





Arm mounting

Order number	EKU5

Floating mount, 2 pcs per pack.

Magnetic mounting

Order number	EKU2



SLIMp lamp

Order number natural anodized	Order number black anodized	W x D x H mm	kg
SLIMp17	SLIMp17B	200 x 136 x 26	1,3

Flexible tube length 600 mm.
The lamp is supplied without mounting components.

Thanks to the flexible, shapeable tube, you can illuminate your work surface exactly as needed.



Tabletop mounting

Order number	EKU6

Swivel design.

Side tabletop mounting

Order number	EKU8

Swivel design.

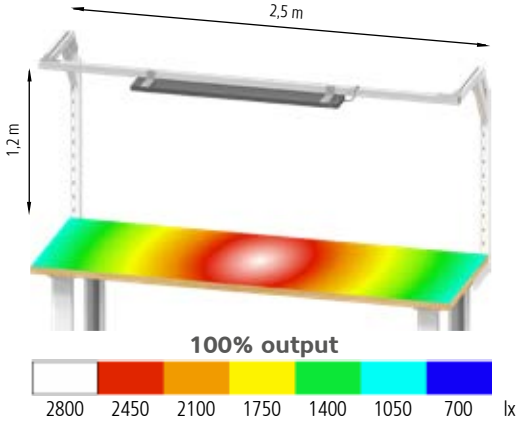
Mounting on perforation

Order number	EKU7

Swivel design.

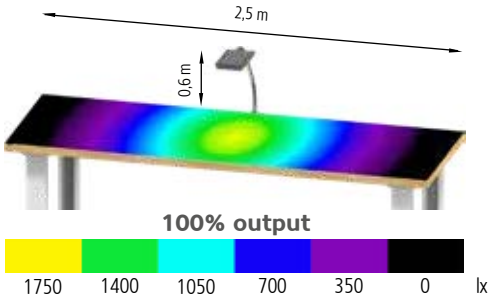
Technical specifications – SLIMp58 luminaire

Output	Luminous flux	Power consumption	Light intensity (1.2 m above work surface)
100%	10 800 lm	58 W	2 750 lx
80%	8 640 lm	46 W	2 200 lx
50%	5 400 lm	29 W	1 380 lx
30%	3 250 lm	17 W	820 lx



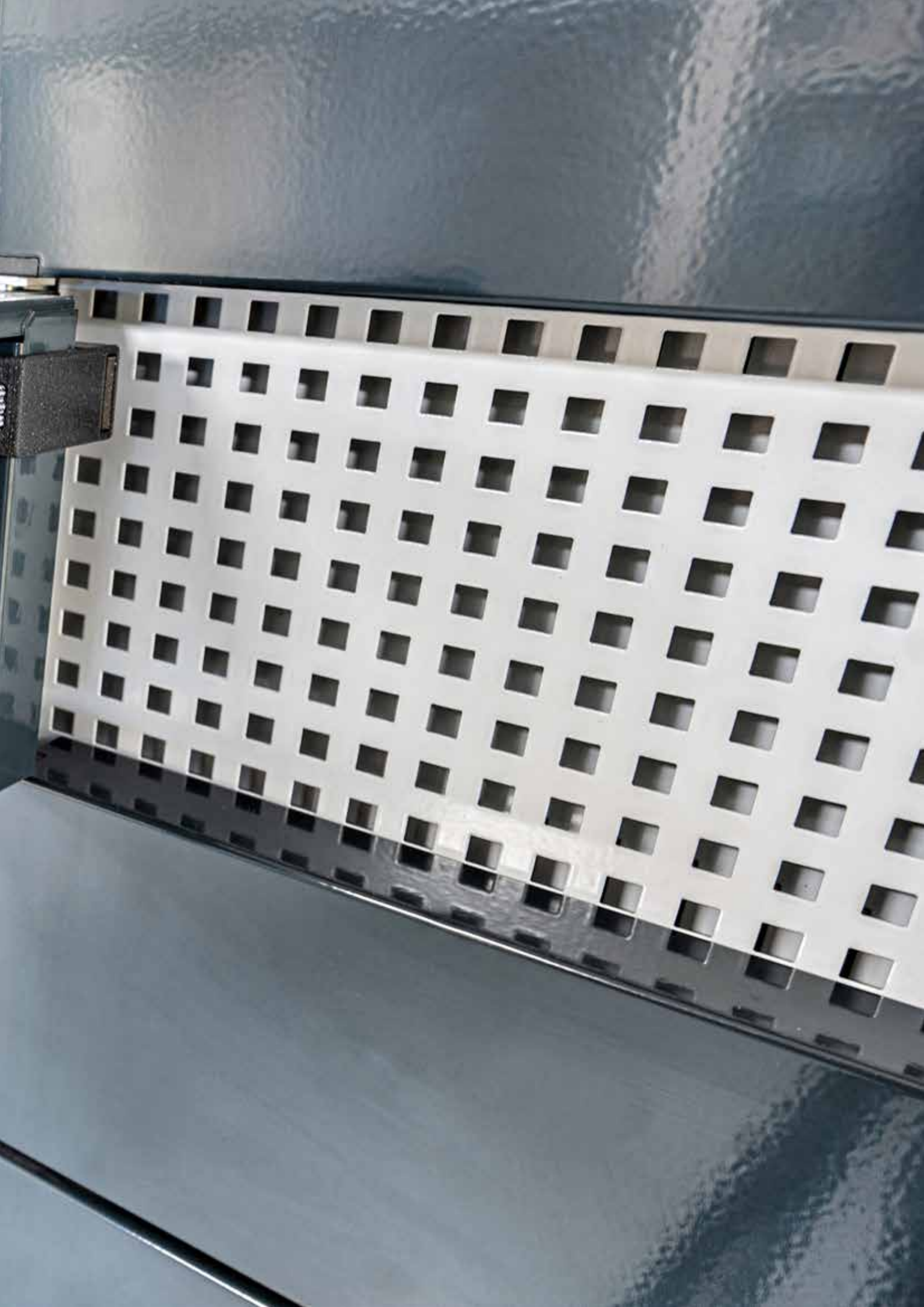
Technical specifications – SLIMp17 luminaire

Output	Luminous flux	Power consumption	Light intensity (0.6 m above work surface)
100%	2 350 lm	17 W	1 880 lx
80%	1 872 lm	14 W	1 500 lx
50%	1 170 lm	9 W	940 lx
30%	700 lm	6 W	560 lx



Electrical cabinets





Charging cabinets for mobile phones and tablets

The original design and construction by POLAK turn the charging cabinets for mobile phones and tablets into a unique technology that allows charging **up to sixteen mobile phones or tablets simultaneously. Thanks to the triple connector system, nearly every type of mobile device on the market can be charged.** Once the device is inserted and connected, the processor-controlled power source supplies the necessary energy as quickly as possible. Each charging box is fully lockable using a coin, code, RFID lock, or standard Cylinder lock. Up to three charging cabinets can be interconnected using a connecting cable. It is an ideal device for shared spaces such as dining rooms or locker rooms, but also suitable for offices and workshops.

covered protection IP20 | CE | electromagnetic compatibility EMC

Charging cabinets are provided in color scheme RAL 7035/7016 (body/doors), which cannot be changed.





1 **Locks**
available: cylinder (standard), coin-operated (CZK, EUR), or code locks

2 **Clear numbering**
numbered doors provide user orientation

3 **Interconnection**
cabinets can be interconnected using a cable (max. 3 cabinets)

Charging cabinets for mobile phones

Locking	Currency	Use	Order number	kg
Cylinder lock			20DSMT	35
Coin lock	CZK		20DSMTCZ	35
	EUR		20DSMTEU	35
Mechanical C. L.		private	20DSMTMC1	35
		public	20DSMTMC2	35
Electronic code L.			20DSMTEC	35
RFID lock			20DSMTRFID	35

16x charging boxes with connectors, box space designed for mobile devices up to 180 x 100 x 22 mm, power cord 2 m.

Charging cabinets for tablets

Locking	Currency	Use	Order number	kg
Cylinder lock			20DST	55
Coin lock	CZK		20DSTCZ	55
	EUR		20DSTEU	55
Mechanical C. L.		private	20DSTMC1	55
		public	20DSTMC2	55
Electronic code L.			20DSTEC	55
RFID lock			20DSTRFID	55

8x charging boxes with connectors, box space designed for tablets up to 328 x 215 x 22 mm, power cord 2 m.



Connectors
Each of the sixteen charging boxes is equipped with three connectors – Micro USB, USB-C, and Apple Lightning. The connectors come with secure charging cables.

Padding
The interior of the boxes is lined with 3D textile, ensuring comfortable storage and preventing damage to mobile phones.



coin lock



electronic code lock



mechanical code lock



RFID lock

Cabinets are designed for wall mounting and are supplied without mounting material.



Up to three charging stations can be interconnected with a connecting cable. The entire set is then powered by a single cable.

Connecting cable

Order number	Length
20PRKAB	1 m

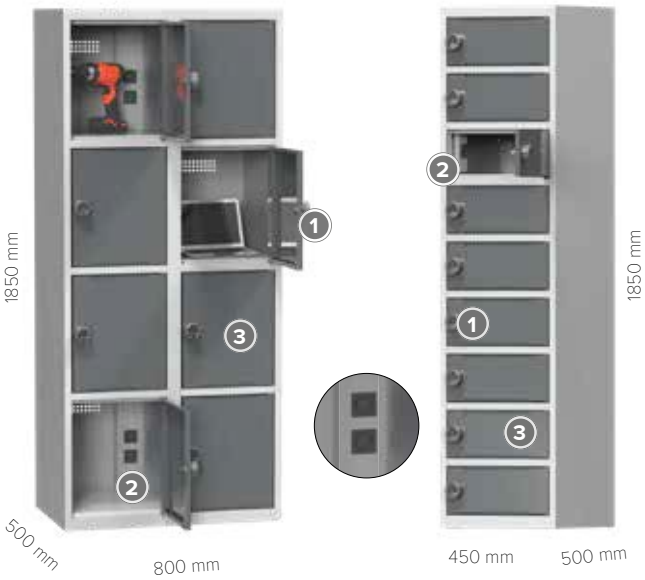
Box charging cabinets

This cabinet enables systematic storage of electric tools and simultaneous charging of their batteries. **Each box contains electric sockets; the integrated central electric channel saves valuable floor space.** Only the power cable with a plug protrudes from the floor plan.

The box cabinet is supplied with connected electrical components certified for electrical safety, ready for immediate use. Cabinets are delivered with type E sockets for the Czech Republic and type F sockets, commonly used in Germany.

covered protection IP20 | CE | electromagnetic compatibility EMC

Box cabinets are certified for electrical safety.



1. **Locks**
   available: cylinder, coin (CZK, EUR), mechanical code, electronic code, and RFID locks
2. **Built-in sockets**
   conveniently located inside each box
3. **Box dimensions**
   box size is suitable for smaller tools or, for example, laptops

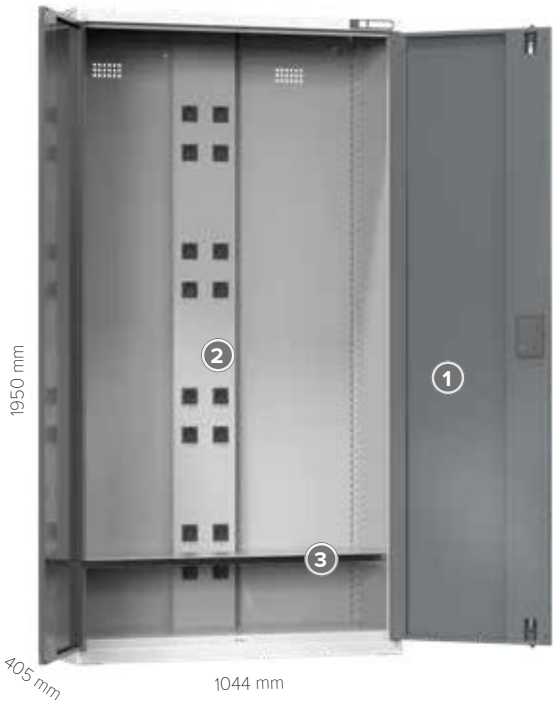
   internal space in box cabinet:
   390 x 325 x 475 mm

   internal space in segment cabinet:
   380 x 470 x 140 mm

Workshop charging cabinets

Charging station based on the SK2 cabinet structure from the current POLAK furniture range. **The cabinet includes a central panel with a total of 16 electric sockets.**

The workshop cabinet is supplied with installed electric components certified for electrical safety, ready for immediate use, with type E sockets for the Czech Republic and type F sockets used, for example, in Germany.



Workshop cabinets are certified for electrical safety.

covered protection IP20 | CE | electromagnetic compatibility EMC

1. **Doors / Lock**
   cabinet also available with glass doors and a double-point Cylinder lock
2. **Built-in sockets**
   conveniently placed throughout the cabinet – 16 sockets in total
3. **Accessories for SK cabinet**
   the cabinet can be equipped with perforated panels (see Workshop Cabinets chapter) or additional shelves



Box charging cabinet



Type socket	kg	Doors	Cylinder lock	Mechanical code lock		Electronic code lock	RFID lock	Coin lock	
			Order number	Order no. private	Order no. public	Order number	Order number	Order number	Currency
E (CZ)	68	Full	BNS	BNSMC1	BNSMC2	BNSEC	BNSRF	BNSCZ	CZK
								BNSEU	EUR
E (CZ)	68	Glass	BNS-2	BNSMC1-2	BNSMC2-2	BNSEC-2	BNSRF-2	BNSCZ-2	CZK
								BNSEU-2	EUR
F (DE)	68	Full	BNSF	BNSFMC1	BNSFMC2	BNSFEC	BNSFRF	BNSFCZ	CZK
								BNSFEU	EUR
F (DE)	68	Glass	BNSF-2	BNSFMC1-2	BNSFMC2-2	BNSFEC-2	BNSFRF-2	BNSFCZ-2	CZK
								BNSFEU-2	EUR

8 boxes equipped with two 230V/16A sockets each, 8 selected locks, 2-meter power cable.

,

Segment charging cabinet

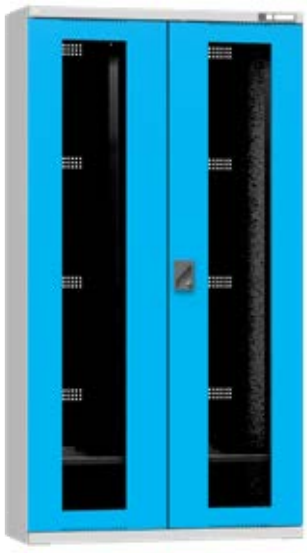


Type socket	kg	Doors	Cylinder lock	Mechanical code lock		Electronic code lock	RFID lock	Coin lock	
			Order number	Order no. private	Order no. public	Order number	Order number	Order number	Currency
E (CZ)	48	Full	SBNS	SBNSMC1	SBNSMC2	SBNSEC	SBNSRF	SBNSCZ	CZK
								SBNSEU	EUR
E (CZ)	48	Glass	SBNS-2	SBNSMC1-2	SBNSMC2-2	SBNSEC-2	SBNSRF-2	SBNSCZ-2	CZK
								SBNSEU-2	EUR
F (DE)	48	Full	SBNSF	SBNSFMC1	SBNSFMC2	SBNSFEC	SBNSFRF	SBNSFCZ	CZK
								SBNSFEU	EUR
F (DE)	48	Glass	SBNSF-2	SBNSFMC1-2	SBNSFMC2-2	SBNSFEC-2	SBNSFRF-2	SBNSFCZ-2	CZK
								SBNSFEU-2	EUR

9 boxes equipped with one 230V/16A socket each, 9 selected locks, 2-meter power cable.

Workshop charging cabinet





Type socket	Order number full Doors	Order number glazed Doors	kg	kg
E (CZ)	NSK2	NSK2S	600	75
F (DE)	NSK2F	NSK2SF	600	75

3x Shelves, Safety Tempered Glass

Shelves

Order number	W x D x H mm	kg	kg
25SK2-001P	1010 x 350	100	4,0



NC program



Original POLAK NC storage and transport system for machining and punching machines.



produced in Czechia

configurator | smfu.eu - manual

The modular POLAK NC storage and transport system is your ideal solution for the safe and organized storage of tools. Its advantages clearly speak in its favor:
safe and gentle storage of expensive tools, simple yet very durable construction, optimal use of your workspace, modular system that allows you to keep expanding, safety and user comfort.

A single original system solves the storage of both machining and punching tools. Storage of machining tools and punching tools differs only in the type of tool holders; the storage and transport means are identical.



Transport trolley



Table stand



Tool holder



Cabinet



Tool frame



Drawer

The POLAK NC program means functionality, safety, user comfort, and simple and pleasant use.

Label tags for wooden holders
Use a permanent marker to identify stored tools on the plastic tag.
If needed, simply wipe off the tag with alcohol and rewrite.







Smart furniture feature
A smartphone or tablet with a QR code reader or NFC technology will take you via the online information channel to the POLAK workshop furniture virtual guide. Current tips, advice, and information about your product are always at hand.

The hole identification system
simplifies orientation on large perforated panels. You will appreciate this system when hanging tool frame holders into matching positions on opposing perforated walls.

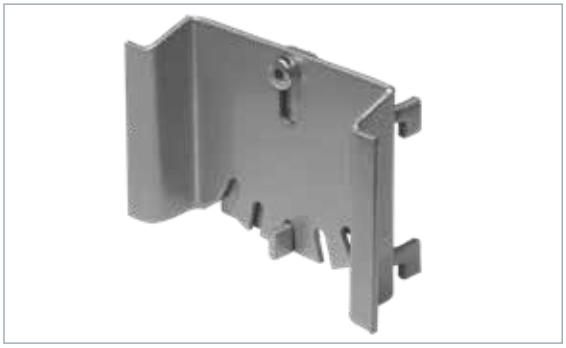
Auxiliary orientation grids
help with easy and well-chosen arrangement of your tools in universal plastic and wooden holders.



Locks on the plastic holders
allow tool holders to be fixed in tool frames easily and without tools, using two locks integrated into the holder body.



Multifunctional holder
You choose and adjust the inclination angle of the tool frames (carriers) on the holders. With the help of the hole identification system, you hang the set of holders on perforated cabinet or trolley walls and fix the tool frame (carrier) into the holders.





The lock for wooden holders
serves to safely fix the wooden holder in the frame.



Absorption textile
A special absorption textile made from a blend of recycled fibers helps you maintain the overall cleanliness of the tool storage area. It absorbs cooling emulsions, oils, and water. The textile can be recycled by squeezing, spinning, or disposed of ecologically. Absorption capacity approx. 2 l/m^2.



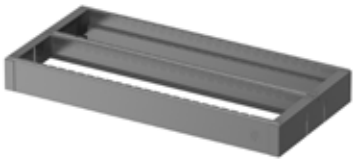
Storage capacities of storage and transport components

The clear tables show the maximum capacity of individual tool frames and tool holders for storing plastic and wooden tool holders.

When planning tool storage, do not forget the maximum load capacity of each NC storage and transport element. Do not overload them unnecessarily and take care of your safety.







Only for vertical cabinets.















Number of plastic holders in tool frames

Holder type	36 x 27D	54 x 27D	36 x 36D	54 x 36D	Tool frame 360 for vertical cabinets
ISO 30	24	39	32	52	16
ISO 40	24	39	32	52	16
ISO 50	15	21	20	28	10
HSK 32	24	39	32	52	16
HSK 40	24	39	32	52	16
HSK 50	24	39	32	52	16
HSK 63	24	39	32	52	16
HSK 80	15	21	20	28	10
HSK 100	15	21	20	28	10
VDI 30	15	21	20	28	10
VDI 40	15	21	20	28	10
VDI 50	15	21	20	28	10
ABS 25	15	21	20	28	10
ABS 32	15	21	20	28	10
ABS 40	15	21	20	28	10
ABS 50	15	21	20	28	10
ABS 63	15	21	20	28	10
CAPTO 3	15	21	20	28	10
CAPTO 4	15	21	20	28	10
CAPTO 5	15	21	20	28	10
UNI	15	21	20	28	10

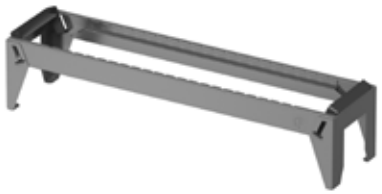
Number of wooden holders in tool frames

	3	3	4	4	2



Plastic and wooden tool holders are inserted and fixed into tool carriers or tool frames. These are then placed into cabinets, trolleys, drawers, or tabletop stands using a set of brackets.

Tool frames are standardized across the entire storage and transport system, only the drawer frames are slightly narrower (by a few mm), but their storage capacity is the same.





Number of wooden holders in carriers

36D	54D	Holder type
8	13	ISO 30
8	13	ISO 40
5	7	ISO 50
8	13	HSK 32
8	13	HSK 40
8	13	HSK 50
8	13	HSK 63
5	7	HSK 80
5	7	HSK 100
5	7	VDI 30
5	7	VDI 40
5	7	VDI 50
5	7	ABS 25
5	7	ABS 32
5	7	ABS 40
5	7	ABS 50
5	7	ABS 63
5	7	CAPTO 3
5	7	CAPTO 4
5	7	CAPTO 5
5	7	UNI

Number of plastic holders in carriers

1	1	



Plastic cutting tool holders



Plastic holders are the basic component for fixing tools and protecting clamping parts of cutting tools. The storage system is based on placing one tool into one holder. Original POLAK holders are available in several types. Where a standardized holder is not suitable, use a universal holder that you can easily modify yourself.

Plastic holders are made of impact-resistant ABS plastic and are fixed in the desired position in carriers or tool frames using two safety locks. No tools, no screws needed!

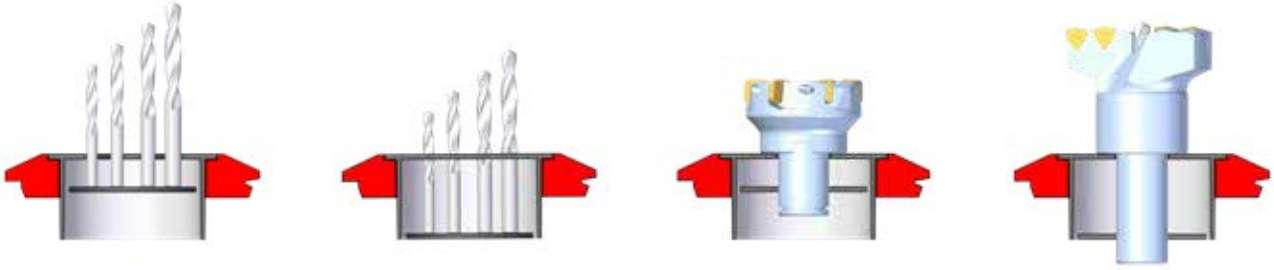
Plastic holders are made from impact-resistant ABS plastic.



Universal holder

Tool system	Order number	W x D mm
Universal	NCUNI	102 x 140

Universal holder with auxiliary orientation grid for individual solutions.The universal holder can be easily adjusted to store various tools. The adjustable divider can be used as a base for storing drills or as an additional stabilizing element for longer tools (see image).





Holder ISO

Tool system	Order number	W x D mm
ISO 30	NCISO30	61 x 140
ISO 40	NCISO40	61 x 140
ISO 50	NCISO50	102 x 140



Holder HSK

Tool system	Order number	W x D mm
HSK 32A	NCHSK32	61 x 140
HSK 40A	NCHSK40	61 x 140
HSK 50A	NCHSK50	61 x 140
HSK 63A	NCHSK63	61 x 140
HSK 80A	NCHSK80	102 x 140
HSK 100A	NCHSK100	102 x 140



Holder VDI

Tool system	Order number	W x D mm
VDI 30	NCVDI30	102 x 140
VDI 40	NCVDI40	102 x 140
VDI 50	NCVDI50	102 x 140



Holder ABS

Tool system	Order number	W x D mm
ABS 25	NCABS25	102 x 140
ABS 32	NCABS32	102 x 140
ABS 40	NCABS40	102 x 140
ABS 50	NCABS50	102 x 140
ABS 63	NCABS63	102 x 140



Holder CAPTO

Tool system	Order number	W x D mm
CAPTO 3	NCCAPTO3	102 x 140
CAPTO 4	NCCAPTO4	102 x 140
CAPTO 5	NCCAPTO5	102 x 140
CAPTO 6	NCCAPTO6	102 x 140
CAPTO 8	NCCAPTO8	102 x 140

Wooden cutting tool holders



For storing smaller machining tools and their components, use wooden holders.
Wood is very suitable for safely storing precision tools.
The tool holder itself is manufactured using state-of-the-art technology from high-quality beech plywood.
A plastic labeling tag is glued into the front surface.
A metal tray with absorption textile for collecting emulsions and oils is part of the complete holder.
The tray also functions as a bottom support for tools that might fall through the wooden holder.
You insert the complete wooden holder assembly into tool frames and carriers.



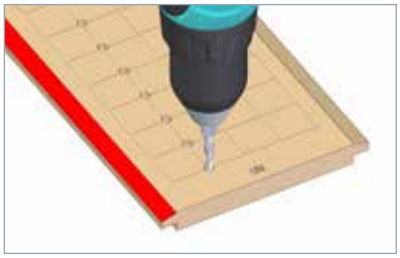


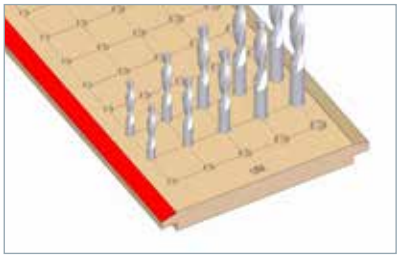
Complete universal holder

Size	Order number	W x D mm	Position number
36D	NCW36UNI	550 x 142	104
54D	NCW54UNI	855 x 142	164

Universal holder with a guide grid for customized solutions.
Tray with a height of 32 mm and fabric for oil absorption.









Collet holder ER 16 complete

Size	Order number	W x D mm	Position number
36D	NCW36ER16	550 x 142	70
54D	NCW54ER16	855 x 142	110

Vat 32 mm deep and fabric for sorption of oil substances.



Collet holder ER 25 complete

Size	Order number	W x D mm	Position number
36D	NCW36ER25	550 x 142	38
54D	NCW54ER25	855 x 142	58

Vat 32 mm deep and fabric for sorption of oil substances.



Collet holder ER 32 complete

Size	Order number	W x D mm	Position number
36D	NCW36ER32	550 x 142	32
54D	NCW54ER32	855 x 142	50

Vat 32 mm deep and fabric for sorption of oil substances.



Collet holder ER 40 complete

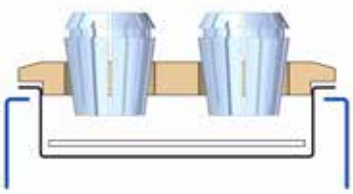
Size	Order number	W x D mm	Position number
36D	NCW36ER40	550 x 142	20
54D	NCW54ER40	855 x 142	32

Vat 32 mm deep and fabric for sorption of oil substances.



Wooden tool holder
Absorption fabric
Vat





Complete assembly inserted into the tool frame.

Punching tool holders



Trumpf system

A system of wooden holders is designed for storing punching tools of the Trumpf system.
Wood is highly suitable for the safe storage of precision punching tools. The tool holder itself is manufactured using state-of-the-art technology from high-quality beech plywood. A plastic label tag is glued to the front surface.
A metal tray with absorption textile for collecting lubricating oils is included in the complete holder and also serves as the contact surface for the tools (see image).
The complete wooden holder assembly is placed into tool frames and carriers.





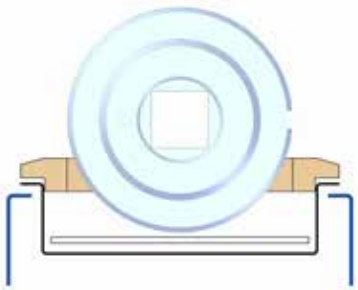
Trumpf holder complete cartridge

Size	Order number	W x D mm	Position number
			cartridge
36D	NCW36TR1	550 x 142	3
54D	NCW54TR1	855 x 142	4

For Trumpf tool cartriges
The holder is standardly equipped with a tray and special textile for oil absorption.
Vat depth 12 mm.





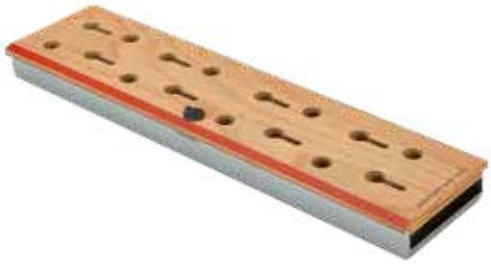




Trumpf set holder complete

Size	Order number	W x D mm	Position number			
			punch 1, 2	die 1	stripper	die 2
36D	NCW36TR2	550 x 142	6	8	2	2
54D	NCW54TR2	855 x 142	9	12	3	3

Die 2 can be replaced with a spacer ring for die 1.
Punches can be positioned with or without a setting ring.
Vat 32 mm deep and fabric for sorption of oil substances.



Trumpf punch 1, 2 holder complete

Size	Order number	W x D mm	Position number
			punch 1, 2
36D	NCW36TR3	550 x 142	16
54D	NCW54TR3	855 x 142	24

Punches can be placed with or without a setting ring.
Vat 32 mm deep and fabric for sorption of oil substances..



Trumpf die 1 holder complete

Size	Order number	W x D mm	Position number
			die 1
36D	NCW36TR4	550 x 142	16
54D	NCW54TR4	855 x 142	24

Vat 32 mm deep and fabric for sorption of oil substances.



Trumpf die 2 and stripper holder complete

Size	Order number	W x D mm	Position number	
			die 2	stripper
36D	NCW36TR5	550 x 142	6	6
54D	NCW54TR5	855 x 142	10	10

Die 2 can be replaced with a spacer ring for die 1.
Vat 32 mm deep and fabric for sorption of oil substances.



Trumpf stripper holder complete

Size	Order number	W x D mm	Position number
			stripper
36D	NCW36TR6	550 x 142	16
54D	NCW54TR6	855 x 142	24

Vat 32 mm deep and fabric for sorption of oil substances.

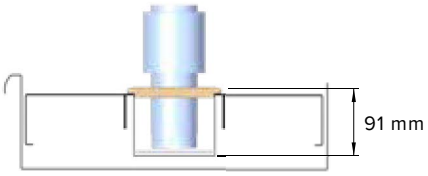
Punching tool holders

Thick Turret system

A wooden holder system is designed for storing punching tools of the Thick Turret system.
Wood is highly suitable for the safe storage of precision punching tools. The tool holder itself is manufactured using state-of-the-art technology from high-quality beech plywood. A plastic label tag is glued to the front surface.
The complete holder includes a metal tray with absorption textile for catching lubricating oils, which also serves as a resting surface for the tools (see image).
The complete wooden holder assembly is placed into tool frames and carriers.



The height of the metal tray corresponds to the length of the clamping part of Thick Turret tools. This height is 91 mm. Therefore, Thick Turret holders can be stored in drawers with a Front height of 150 mm or more.





Station A holder complete

Size	Order number	W x D mm	Position number			
			station	punch	die	stripper
36D	NCW36TH1	550 x 142	5	10	10	10

Vat 91 mm deep and fabric for sorption of oil substances.



Station B holder complete

Size	Order number	W x D mm	Position number			
			station	punch	die	stripper
36D	NCW36TH2	550 x 142	3	3	6	6

Vat 91 mm deep and fabric for sorption of oil substances.

Station C holder complete

Size	Order number	W x D mm	Position number			
			station	punch	die	stripper
36D	NCW36TH3	550 x 142	3	-	3	3

Vat 91 mm deep and fabric for sorption of oil substances.

Components for tool storage in wooden holders



Wooden tool holders

Size	Typ Holderu	Order number	W x D x H mm
36D	Universal	NCW36DR1	550 x 142 x 15
54D	Universal	NCW54DR1	855 x 142 x 15
36D	Collets ER16	NCW36DR2	550 x 142 x 15
54D	Collets ER16	NCW54DR2	855 x 142 x 15
36D	Collets ER25	NCW36DR3	550 x 142 x 15
54D	Collets ER25	NCW54DR3	855 x 142 x 15
36D	Collets ER32	NCW36DR4	550 x 142 x 15
54D	Collets ER32	NCW54DR4	855 x 142 x 15
36D	Collets ER40	NCW36DR5	550 x 142 x 15
54D	Collets ER40	NCW54DR5	855 x 142 x 15
36D	Trumpf kazeta	NCW36DR6	550 x 142 x 15
54D	Trumpf kazeta	NCW54DR6	855 x 142 x 15
36D	Trumpf set	NCW36DR7	550 x 142 x 15
54D	Trumpf set	NCW54DR7	855 x 142 x 15
36D	Trumpf punch 1, 2	NCW36DR8	550 x 142 x 15
54D	Trumpf punch 1, 2	NCW54DR8	855 x 142 x 15
36D	Trumpf die 1	NCW36DR9	550 x 142 x 15
54D	Trumpf die 1	NCW54DR9	855 x 142 x 15
36D	Trumpf die 2 and stripper	NCW36DR10	550 x 142 x 15
54D	Trumpf die 2 and stripper	NCW54DR10	855 x 142 x 15
36D	Trumpf stripper	NCW36DR11	550 x 142 x 15
54D	Trumpf stripper	NCW54DR11	855 x 142 x 15
36D	Thick Turret station A	NCW36DR12	550 x 142 x 15
36D	Thick Turret station B	NCW36DR13	550 x 142 x 15
36D	Thick Turret station C	NCW36DR14	550 x 142 x 15



Vats

Size	Order number	W x D x H mm
36D	NCW36VA1	550 x 142 x 12
54D	NCW54VA1	855 x 142 x 12
36D	NCW36VA2	550 x 142 x 32
54D	NCW54VA2	855 x 142 x 32
36D	NCW36VA3	550 x 142 x 91



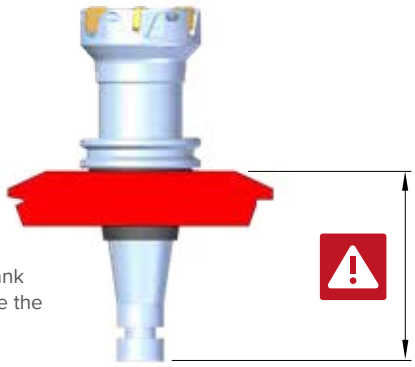
Sorption fabric

Size	Order number	W x D x H mm
36D	NCW36ST	540 x 120 x 3
54D	NCW54ST	845 x 120 x 3

NC drawer storage

Tool frames for drawers expand the tool storage possibilities within the entire POLAK modular furniture system.
Since tools and tool holders vary in length, the tool frames in drawers can be height-adjusted.
The tool frame is suspended in the drawer using a set of four brackets, which are included with the tool frame.





Attention to the length of the tool shank including the clamping screw! Choose the correctly deep drawer!

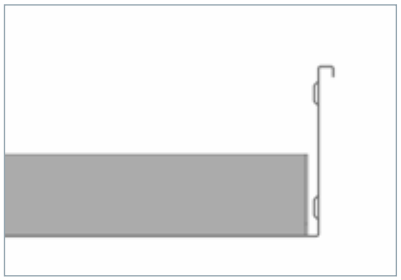


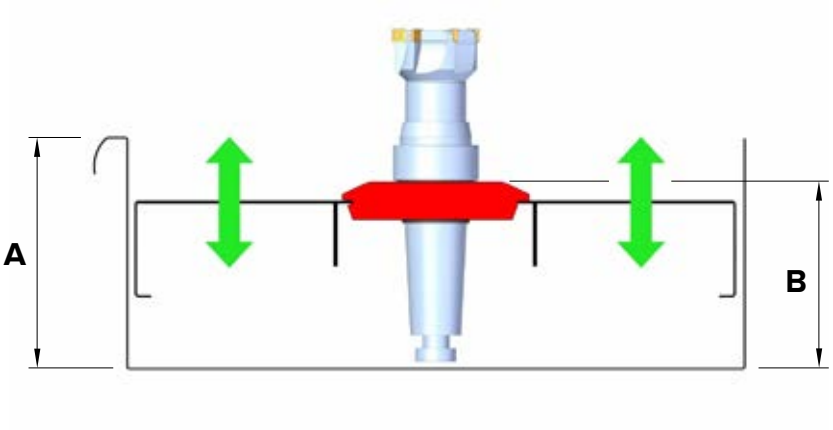
Drawer tool frame

Size drawer	Order number	W mm	D mm	H mm
36 x 27D	NCNRZ3627	593	448	74
54 x 27D	NCNRZ5427	901	448	74
36 x 36D	NCNRZ3636	593	597	74

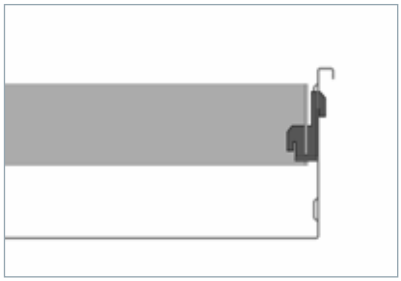
Suspension holder set.

Position 1





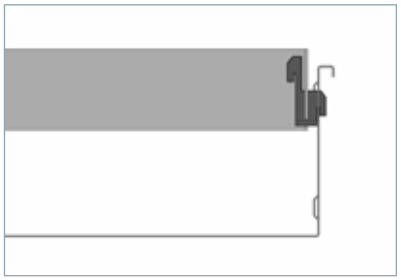
Position 2



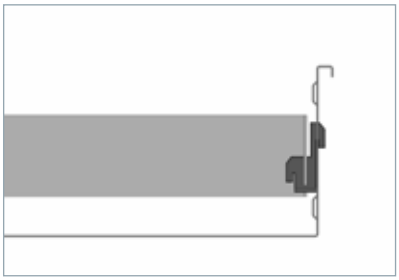
Drawer Front height A mm	Maximum length of the tool clamping shank: B mm				
	Position 1	Position 2	Position 3	Position 4	Position 5
75	90	X	X	X	X
100	90	X	X	X	X
125	90	X	X	X	X
150	90	120	150	X	X
200	90	170	200	X	X
250	90	170	200	X	X
300	90	270	300	150	180

Drawer brackets are supplied for drawer heights of 150 mm and above.

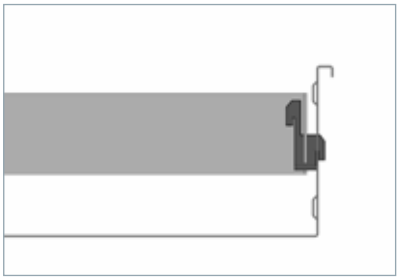
Position 3



Position 4



Position 5





Hanging holder for tool frames in drawers.



Standard configuration – machining



NC cabinet 36 x 27D

8x tool holders

Cabinet with hinged doors

Equipment	Number of pieces	Order number	W x D x H mm	kg	kg
Without tool holders	–	NCSK3627-1	738 x 655 x 1950	400	99
ISO 40	64	NCSK3627-2	738 x 655 x 1950	400	106
ISO 50	40	NCSK3627-3	738 x 655 x 1950	400	105
HSK 63	64	NCSK3627-4	738 x 655 x 1950	400	106
VDI 40	40	NCSK3627-5	738 x 655 x 1950	400	105

Cabinet with roller shutter

Equipment	Number of pieces	Order number	W x D x H mm	kg	kg
Without tool holders	–	NCSR3627-1	738 x 655 x 1950	400	86
ISO 40	64	NCSR3627-2	738 x 655 x 1950	400	92
ISO 50	40	NCSR3627-3	738 x 655 x 1950	400	92
HSK 63	64	NCSR3627-4	738 x 655 x 1950	400	92
VDI 40	40	NCSR3627-5	738 x 655 x 1950	400	92



NC cabinet 36 x 27D

2x shelves, 1x tool frame for cabinet
1x 75 mm drawer with full extension, no equipment
2x 200 mm drawers with full extension + 2x tool frames for drawers

Cabinet with hinged doors

Equipment	Number of pieces	Order number	W x D x H mm	kg	kg
Without tool holders	–	NCSK3627-6	738 x 655 x 1950	400	140
ISO 40	72	NCSK3627-7	738 x 655 x 1950	400	147
ISO 50	45	NCSK3627-8	738 x 655 x 1950	400	146
HSK 63	72	NCSK3627-9	738 x 655 x 1950	400	147
VDI 40	45	NCSK3627-10	738 x 655 x 1950	400	146

Cabinet with roller shutter

Equipment	Number of pieces	Order number	W x D x H mm	kg	kg
Without tool holders	–	NCSR3627-6	738 x 655 x 1950	400	127
ISO 40	72	NCSR3627-7	738 x 655 x 1950	400	134
ISO 50	45	NCSR3627-8	738 x 655 x 1950	400	133
HSK 63	72	NCSR3627-9	738 x 655 x 1950	400	134
VDI 40	45	NCSR3627-10	738 x 655 x 1950	400	133



NC cabinet 54 x 27D

4x tool frame for cabinet

Cabinet with hinged doors

Equipment	Number of pieces	Order number	W x D x H mm	kg	kg
Without tool holders	–	NCSK5427-1	1044 x 655 x 1950	600	125
ISO 40	156	NCSK5427-2	1044 x 655 x 1950	600	141
ISO 50	84	NCSK5427-3	1044 x 655 x 1950	600	138
HSK 63	156	NCSK5427-4	1044 x 655 x 1950	600	141
VDI 40	84	NCSK5427-5	1044 x 655 x 1950	600	138

Cabinet with roller shutter

Equipment	Number of pieces	Order number	W x D x H mm	kg	kg
Without tool holders	–	NCSR5427-1	1044 x 655 x 1950	600	106
ISO 40	156	NCSR5427-2	1044 x 655 x 1950	600	122
ISO 50	84	NCSR5427-3	1044 x 655 x 1950	600	119
HSK 63	156	NCSR5427-4	1044 x 655 x 1950	600	122
VDI 40	84	NCSR5427-5	1044 x 655 x 1950	600	119



NC cabinet 54 x 27D

2x tool frame for cabinet,
2x 200 mm drawers with full extension + 2x tool frames for drawers

Cabinet with hinged doors

Equipment	Number of pieces	Order number	W x D x H mm	kg	kg
Without tool holders	–	NCSK5427-6	1044 x 655 x 1950	600	150
ISO 40	156	NCSK5427-7	1044 x 655 x 1950	600	166
ISO 50	84	NCSK5427-8	1044 x 655 x 1950	600	163
HSK 63	156	NCSK5427-9	1044 x 655 x 1950	600	166
VDI 40	84	NCSK5427-10	1044 x 655 x 1950	600	163

Cabinet with roller shutter

Equipment	Number of pieces	Order number	W x D x H mm	kg	kg
Without tool holders	–	NCSR5427-6	1044 x 655 x 1950	600	131
ISO 40	156	NCSR5427-7	1044 x 655 x 1950	600	147
ISO 50	84	NCSR5427-8	1044 x 655 x 1950	600	144
HSK 63	156	NCSR5427-9	1044 x 655 x 1950	600	147
VDI 40	84	NCSR5427-10	1044 x 655 x 1950	600	144

Standard configuration – punching



NC cabinet 36 x 27D

2x shelves
2x tool frame for cabinet
1x 75 mm drawer with full extension + 12 pcs 3-compartment tray
1x 100 mm drawer with full extension + 12 pcs PK75 boxes
1x 100 mm drawer with full extension + anti-slip mat

Cabinet with hinged doors

Equipment	Order number	W x D x H mm	kg	kg
Without tool holders	NCSK3627-11	738 x 655 x 1950	400	142

Cabinet with roller shutter

Equipment	Order number	W x D x H mm	kg	kg
Without tool holders	NCSR3627-11	738 x 655 x 1950	400	129

Choose tool holders according to your needs, maximum 6 wooden holders.



NC cabinet 36 x 27D

2x shelves
2x tool frame for cabinet
1x 100 mm drawer with full extension + 12 pcs 3-compartment tray
1x 100 mm drawer with full extension + 12 pcs PK75 boxes
3x 150 mm drawers with full extension + 3x tool frames for drawers
1x 150 mm drawer with full extension without equipment

Cabinet with hinged doors

Equipment	Order number	W x D x H mm	kg	kg
Without tool holders	NCSK3627-12	738 x 655 x 1950	400	198

Cabinet with roller shutter

Equipment	Order number	W x D x H mm	kg	kg
Without tool holders	NCSR3627-12	738 x 655 x 1950	400	185

Choose tool holders according to your needs, maximum 15 wooden holders.



NC cabinet 54 x 27D

2x shelves
2x tool frames for cabinet
1x 75 mm drawer with full extension + 18 pcs 3-compartment trays
1x 100 mm drawer with full extension + 18 pcs PK75 boxes
1x 100 mm drawer with full extension + anti-slip mat

Cabinet with hinged doors

Equipment	Order number	W x D x H mm	kg	kg
Without tool holders	NCSK5427-11	1044 x 655 x 1950	600	168

Cabinet with roller shutter

Equipment	Order number	W x D x H mm	kg	kg
Without tool holders	NCSR5427-11	1044 x 655 x 1950	600	149

Choose tool holders according to your needs,
maximum 6 wooden holders.



NC cabinet 54 x 27D

2x shelves
2x tool frames for cabinet
1x 100 mm drawer with full extension + 18 pcs 3-compartment trays
1x 100 mm drawer with full extension + 18 pcs PK75 boxes
3x 150 mm drawers with full extension + 3x tool frames for drawers
1x 150 mm drawer with full extension, empty

Cabinet with hinged doors

Equipment	Order number	W x D x H mm	kg	kg
Without tool holders	NCSK5427-12	1044 x 655 x 1950	600	236

Cabinet with roller shutter

Equipment	Order number	W x D x H mm	kg	kg
Without tool holders	NCSR5427-12	1044 x 655 x 1950	600	217

Choose tool holders according to your needs,
maximum 15 wooden holders.

Custom configuration of nc cabinets

configurator | 18+ RAL colors | smfu.eu - manual



655 x 738 mm

1 Cabinet body

NC cabinet	H mm	Cabinet 36 x 27D with a roller shutter		
		Order number	kg	kg
	1950	NCSR3627K	400	70

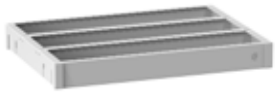
2 Cabinet equipment

Shelf / Plinth	Type	Cabinet 36 x 27D with a roller shutter		
		Order number	kg	kg
	Shelf	NCP3627	100	3,0
	Shelf	NCP3627-2	150	
	Plinth	NCSOSR3627	-	12,9

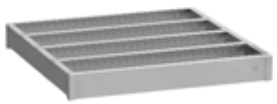
The shelf is height-adjustable in 25 mm increments, plinth height is 100 mm.

Tool Holder	kg	Order number	kg
	30	NCNN36	2

Supplied with cabinet holders included.

Tool frame for cabinet	kg	Order number	kg
	70	NCNR3627	5,4

Supplied with cabinet holders included.

Tool frame for cabinet	kg	Order number	kg
	70	NCNRZ3627	4,1

Supplied with drawer holders included.



655 x 738 mm



655 x 1044 mm



655 x 1044 mm

Cabinet 36 x 27D with a doors		
Order number	kg	kg
NCSK3627K	400	83

Cabinet 54 x 27D with a roller shutter		
Order number	kg	kg
NCSR5427K	600	76

Cabinet 54 x 27D with a doors		
Order number	kg	kg
NCSK5427K	600	95

Cabinet 36 x 27D with a doors		
Order number	kg	kg
NCP3627	100	3,0
NCP3627-2	150	
NCSOSK3627	-	12,9

Cabinet 54 x 27D with a roller shutter		
Order number	kg	kg
NCP5427	100	4,0
NCP5427-2	150	
NCSOSR5427	-	19,9

Cabinet 54 x 27D with a doors		
Order number	kg	kg
NCP5427	100	4,0
NCP5427-2	150	
NCSOSK5427	-	19,9

The shelf is height-adjustable in 25 mm increments, plinth height is 100 mm.

Order number	kg
NCNN36	2,0

Order number	kg
NCNN54	3,0

Order number	kg
NCNN54	3,0

Supplied with cabinet holders included.

Order number	kg
NCNR3627	5,4

Order number	kg
NCNR5427	7,5

Order number	kg
NCNR5427	7,5

Supplied with cabinet holders included.

Order number	kg
NCNRZ3627	4,1

Order number	kg
NCNRZ5427	5,8

Order number	kg
NCNRZ5427	5,8

Supplied with drawer holders included.

Custom configuration of NC cabinets

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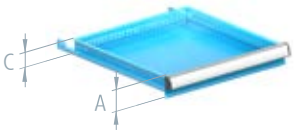


655 x 738 mm



655 x 738 mm

3 Drawers



Drawer	Front height A mm	Front height C mm	Cabinet 36 x 27D: Order N. full-extension	kg	kg	Order N. full-extension	kg	kg	Ord.N. full-extension+soft stop	kg	kg
	75	50	ZDE75	80	8,3	ZDT75	200	12,3	ZDD75	200	12,4
	100	75	ZDE100	80	8,9	ZDT100	200	12,9	ZDD100	200	13,0
	125	75	ZDE125	80	9,2	ZDT125	200	13,2	ZDD125	200	13,3
	150	125	ZDE150	80	10,0	ZDT150	200	14,0	ZDD150	200	14,1
	200	175	ZDE200	80	11,1	ZDT200	200	15,1	ZDD200	200	15,2
	250	175	ZDE250	80	11,6	ZDT250	200	15,6	ZDD250	200	15,7
	300	275	ZDE300	80	13,2	ZDT300	200	17,2	ZDD300	200	17,3

The total combined Front height of drawers in the cabinet is limited to **800 mm.**

Vertical cabinets



Vertical cabinet with sliding doors – height 1950 mm

Equipment (1 frame)	Order number	W x D x H mm	kg	kg
Empty frame	VSDK	1044 x 790 x 1950	142	1200
4 x shelve	VSD1	1044 x 790 x 1950	180	1200
4x tool frame	VSD2	1044 x 790 x 1950	194	1200

Cabinet is always equipped with 3 vertical doors, selected interior, and central lock.



Tool frame for vertical cabinets

Order number	W x D x H mm	kg
VSDR	627 x 300 x 74	50

Mounting perforation in doors every 38 mm, holders included.



Shelve

Order number	W x D x H mm	kg
VSDN	697 x 305 x 50	50

Mounting perforation for shelves every 100 mm.



655 x 1044 mm



655 x 1044 mm

Cabinet 54 x 27D								
Order N. full-extension	kg	kg	Order N. full-extension	kg	kg	Order N. full-extension + soft stop	kg	kg
ZCE75	80	10,3	ZCT75	200	14,2	ZCD75	200	14,3
ZCE100	80	11,0	ZCT100	200	14,9	ZCD100	200	15,0
ZCE125	80	11,4	ZCT125	200	15,3	ZCD125	200	15,4
ZCE150	80	12,4	ZCT150	200	16,3	ZCD150	200	16,4
ZCE200	80	13,9	ZCT200	200	17,8	ZCD200	200	17,9
ZCE250	80	14,6	ZCT250	200	18,5	ZCD250	200	18,6
ZCE300	80	16,7	ZCT300	200	20,6	ZCD300	200	20,7





Appropriate machining tool holders can be found on pages 191–199.

Vertical cabinet with sliding doors – height 1215 mm

Equipment (1 rám)	Order number	W x D x H mm	kg	kg
Empty frame	VSDK-2	1044 x 790 x 1215	105	1200
2x shelve	VSD1-2	1044 x 790 x 1215	120	1200
2x tool frame	VSD2-2	1044 x 790 x 1215	135	1200

Cabinet is always equipped with 3 vertical doors, selected interior, and central lock.





Tool frame for vertical cabinets

Order number	W x D x H mm	kg
VSDR	627 x 300 x 74	50

Mounting perforation in doors every 38 mm, holders included.



Shelf

Order number	W x D x H mm	kg
VSDN	697 x 305 x 50	50

Mounting perforation for shelves every 100 mm.

Standard configuration of machine cabinet



Machine cabinet with built-in drawer

Size	Order number	W x D x H mm	kg	kg
36 x 27D	ZDS2	731 x 650 x 1010	700	69
36 x 36D	ZBS2	731 x 800 x 1010	700	77

1x 75E drawer, 2x 100E drawers



Machine cabinet

Size	Order number	W x D x H mm	kg	kg
36 x 27D	ZDS3	731 x 650 x 1010	700	70
36 x 36D	ZBS3	731 x 800 x 1010	700	78

1x Drawer 75E, 2x Drawer 100E.

Custom configuration of machine cabinet

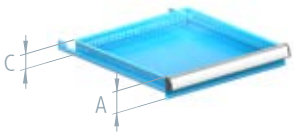


731 x 650 mm



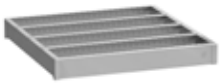
731 x 650 mm

1 Cabinet equipment



Drawer	Front height A mm	Front height C mm	Machine cabinet 36 x 27D								
			Order N. full--extension 80	kg	kg	Order N. full-ex-tension 200	kg	kg	Order N. full-ext. 200 + soft-close	kg	kg
	75	50	ZDE75	80	8,3	ZDT75	200	12,3	ZDD75	200	12,4
	100	75	ZDE100	80	8,9	ZDT100	200	12,9	ZDD100	200	13,0
	125	75	ZDE125	80	9,2	ZDT125	200	13,2	ZDD125	200	13,3
	150	125	ZDE150	80	10,0	ZDT150	200	14,0	ZDD150	200	14,1
	200	175	ZDE200	80	11,1	ZDT200	200	15,1	ZDD200	200	15,2
	250	175	ZDE250	80	11,6	ZDT250	200	15,6	ZDD250	200	15,7
	300	275	ZDE300	80	13,2	ZDT300	200	17,2	ZDD300	200	17,3

Tool frame for drawer



Order number	kg	kg
NCNRZ3627	70	4,1

Supplied with drawer holders included.

Cabinet base



Order number	H mm	kg
SOZDS	100	11,6

Supplied with drawer holders included.



Cabinet body with built-in drawer

Size	Order number	W x D x H mm	kg	kg
36 x 27D	ZDS2K	731 x 650 x 1010	700	42
36 x 36D	ZBS2K	731 x 800 x 1010	700	50

Raised edge, 3 mm rubber mat, 1x Drawer 75E



Cabinet body

Size	Order number	W x D x H mm	kg	kg
36 x 27D	ZDS3K	731 x 650 x 1010	700	50
36 x 36D	ZBS3K	731 x 800 x 1010	700	58

Raised edge, 3 mm rubber mat



731 x 800 mm



731 x 800 mm

Machine cabinet 36 x 36D								
Order N. full-extension 80	kg	kg	Order N. full-extension 200	kg	kg	Order N. full-ext. 200 + soft-close	kg	kg
ZBE75	80	10,3	ZBT75	200	14,2	ZBD75	200	14,3
ZBE100	80	11,0	ZBT100	200	14,9	ZBD100	200	15,0
ZBE125	80	11,4	ZBT125	200	15,3	ZBD125	200	15,4
ZBE150	80	12,4	ZBT150	200	16,3	ZBD150	200	16,4
ZBE200	80	13,9	ZBT200	200	17,8	ZBD200	200	17,9
ZBE250	80	14,6	ZBT250	200	18,5	ZBD250	200	18,6
ZBE300	80	16,7	ZBT300	200	20,6	ZBD300	200	20,7

Order number	kg	kg
NCNRZ3636	4,1	5,8

Supplied with drawer holders included.

Order number	H mm	kg
SOZBS	100	13,5

Supplied with drawer holders included.

Standard configuration NC trolley



Trolley 36 x 27D

Equipment	Order number	W x D x H mm	kg	kg
Without holders	NCV3627-1	1092 x 495 x 880	300	39
40x ISO 40	NCV3627-2	1092 x 495 x 880	300	43
25x ISO 50	NCV3627-3	1092 x 495 x 880	300	43
40x HSK 63	NCV3627-4	1092 x 495 x 880	300	43
25x VDI 40	NCV3627-5	1092 x 495 x 880	300	43

1x tool frame, 2x tool holders



Trolley 36 x 36D

Equipment	Order number	W x D x H mm	kg	kg
Without holders	NCV3636-1	1110 x 734 x 880	400	61
48x ISO 40	NCV3636-2	1110 x 734 x 880	400	66
30x ISO 50	NCV3636-3	1110 x 734 x 880	400	65
48x HSK 63	NCV3636-4	1110 x 734 x 880	400	66
30x VDI 40	NCV3636-5	1110 x 734 x 880	400	65

1x tool frame, 2x tool holders



Trolley 36 x 27D

Size	Order number	W x D x H mm	kg	kg
36 x 27D	NCV3627K	1092 x 495 x 880	300	30



Trolley 36 x 36D

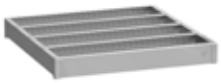
Size	Order number	W x D x H mm	kg	kg
36 x 36D	NCV3636K	1110 x 734 x 880	400	50

Custom configuration NC trolley



1 Cabinet equipment

Tool frame



Transport trolley 36 x 27D		
Order number	kg	kg
NCNR3627	70	5,4

Supplied with holders included.

Tool holder



Order number	kg	kg
NCNN36	30	2,0

Supplied with holders included.

Drawer



Front height mm	Side panel height mm
75	50

Order number	kg	kg
-	-	-

Trough



Order number	Number of dividers	kg
-	-	-



Table stand 36 x 27D with Drawer

Equipment	Order number	W x D x H mm	kg	kg
Without holders	NCSS3627-1	714 x 510 x 484	70	20
24x ISO 40	NCSS3627-2	714 x 510 x 484	70	31
15x ISO 50	NCSS3627-3	714 x 510 x 484	70	31
24x HSK 63	NCSS3627-4	714 x 510 x 484	70	31
15x VDI 40	NCSS3627-5	714 x 510 x 484	70	31

1x tool frame, 1x 75E drawer without equipment, 1x trough.



Table stand 36 x 27D

Equipment	Order number	W x D x H mm	kg	kg
Without holders	NCSS3627-6	714 x 510 x 484	70	20
24x ISO 40	NCSS3627-7	714 x 510 x 484	70	22
15x ISO 50	NCSS3627-8	714 x 510 x 484	70	22
24x HSK 63	NCSS3627-9	714 x 510 x 484	70	22
15x VDI 40	NCSS3627-10	714 x 510 x 484	70	22

3x tool holders.



Table stand 36 x 27D

Size	Order number	W x D x H mm	kg	kg
36 x 27D	NCSS3627K	714 x 510 x 484	70	14



Table stand 54 x 27D

Size	Order number	W x D x H mm	kg	kg
54 x 27D	NCSS5427K	1020 x 510 x 484	70	14







Transport trolley 36 x 36D			Table stand 36 x 27D			Table stand 54 x 27D		
Order number	kg	kg	Order number	kg	kg	Order number	kg	kg
NCNR3636	90	6,7	NCNR3627	70	5,4	NCNR5427	70	7,5

Supplied with holders included.

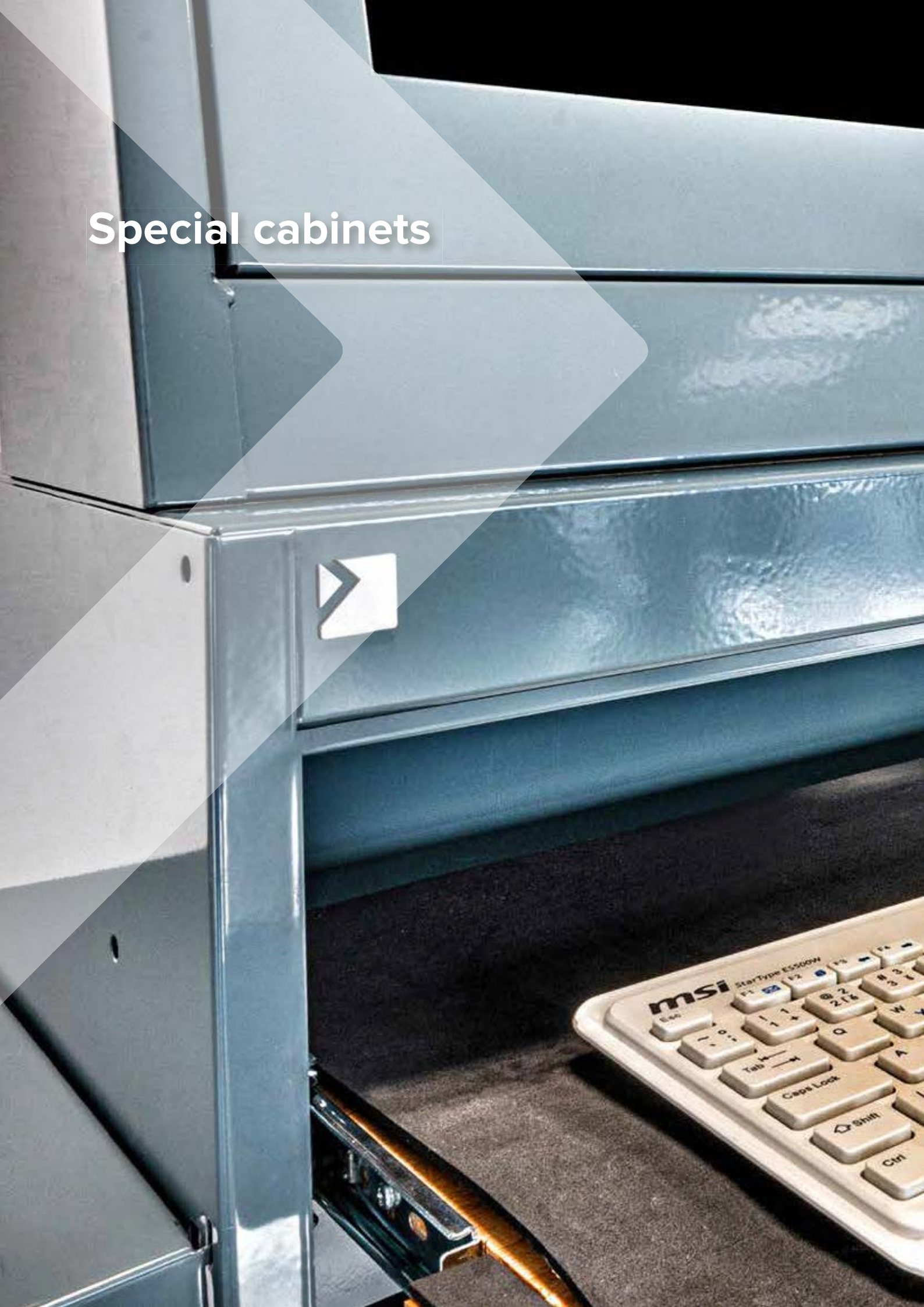
Order number	kg	kg	Order number	kg	kg	Order number	kg	kg
NCNN36	30	2,0	NCNN36	30	2,0	NCNN54	30	3,0

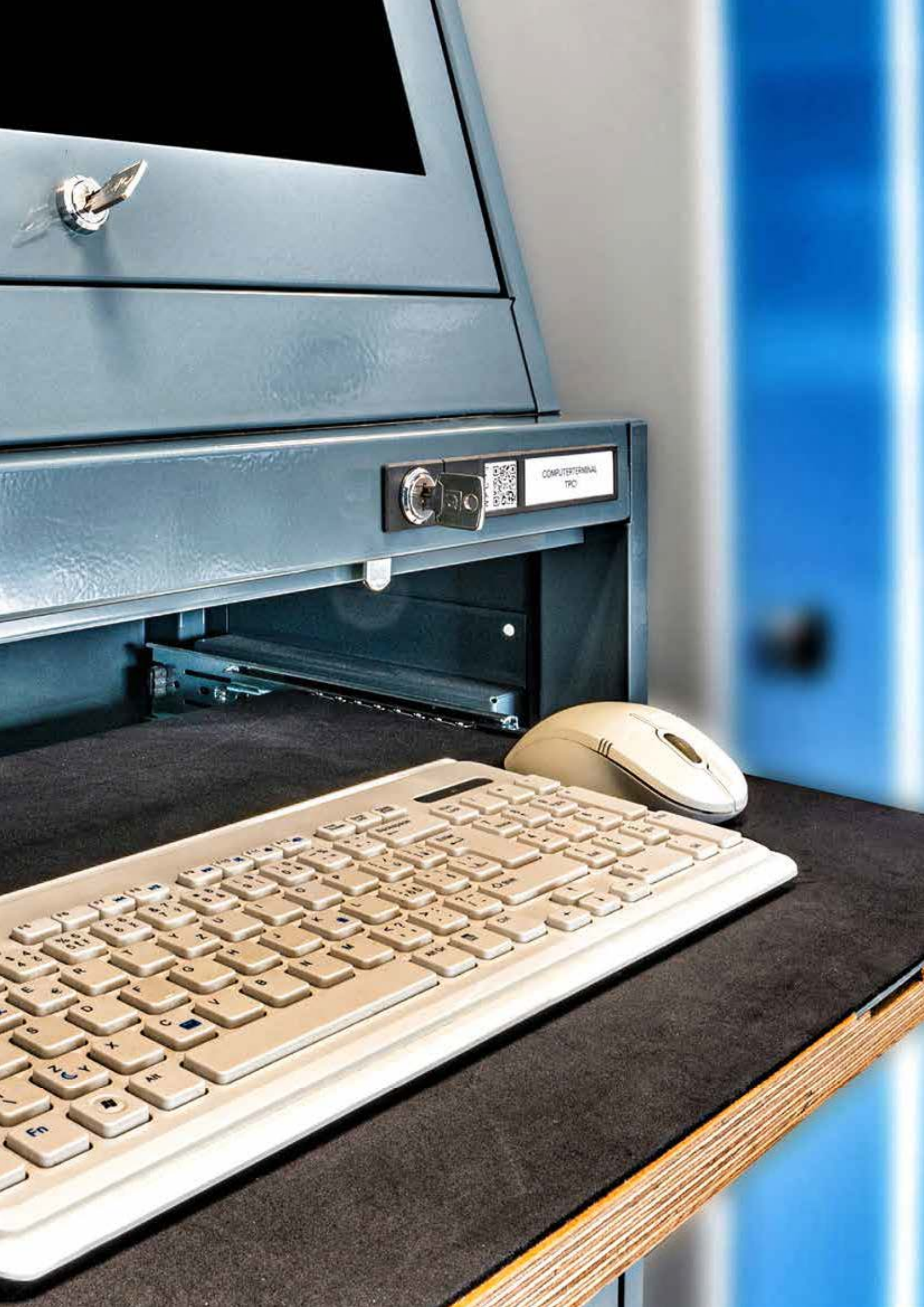
Supplied with holders included.

Order number	kg	kg	Order number	kg	kg	Order number	kg	kg
-	-	-	ZPE75	70	6,8	ZSE75	70	9,0

Order number	Number of dividers	kg	Order number	Number of dividers	kg	Order number	Number of dividers	kg
-	-	-	NCSS36Z	5	1,2	NCSS54Z	8	2,1

Special cabinets




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TPC

MS control workstations

Demanding production processes require continuous quality control. Our control workstations are suitable for securing measuring instruments and tools, hardware and software, performing inspections, and archiving inspection protocols. The entire workstation is lockable. The side panels of the upper part are fitted with tempered safety glass, and the front part is enclosed with an aluminum shutter with a rolling mechanism. The shutter is finished with an aluminum handle with an integrated espagnolette lock. **The lower part is equipped with drawers and doors sized 27 x 27D**. The worktop is fitted with cable grommets. The lower cabinet is ventilated.



1. **Cabinet body**
   in two widths: 1200 and 1800 mm, tempered safety glass in the sides, perforated rear wall
2. **Worktop**
   white laminated board, 30 mm thick, fitted with cable grommets
3. **Drawers / Doors**
   seven drawer heights with smooth full extension, doors in solid version or with threshold
4. **Electrical accessories**
   available lighting, electrical strips and extension cords in various sizes and designs
5. **Shutter**
   with a winding mechanism, finished with an aluminum handle with integrated espagnolette lock
6. **Accessories**
   the control workstation can be equipped with a hanging system, monitor holder or, for example, partitioning material

Standard configuration of MS workstation



Control workstation width 1200 mm

Order number	Depth mm	Height mm	kg	kg
MS101	625	2030	700	155
MS102	780	2030	700	175

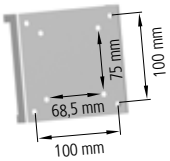
Left to right: drawers 2x 100E, 2x 200E / door 600 mm, 1x shelf



Control workstation width 1800 mm

Order number	Depth mm	Height mm	kg	kg
MS103	625	2030	700	207
MS104	780	2030	700	235

Left to right: door 600 mm, 1x shelf / drawers 75E, 2x 100E, 125E, 200E / door 600 mm, 1x shelf



The monitor holder is placed on the perforated panel; two spacings allow for mounting various monitor sizes, including All-in-One PCs. The tilt of the monitor can be set in two positions.

KZ control workstations

KZ control workstations emphasize the system and modular design of the POLAK brand. The upper part is closed with an aluminum shutter with a winding mechanism. The shutter ends with an aluminum handle with an integrated espagnolette lock. **The bottom part with a standard 36 x 36D body allows for the use of full-extension drawers.** For computer setups, we recommend a specially adapted keyboard drawer. The worktop includes cable grommets. A key advantage is the leg design, which allows the worker to sit.

1. Cabinet body
   in two versions – with leg or fully equipped with drawers or doors, perforated rear panel
2. Worktop
   white laminated board, 30 mm thick, fitted with cable grommets
3. Drawers / Doors
   seven drawer heights with smooth full extension, doors in solid version or with threshold
4. Electrical accessories
   available lighting, electrical strips and extension cords in various sizes and designs
5. Shutter
   with a winding mechanism, finished with an aluminum handle with integrated espagnolette lock
6. Accessories
   the control workstation can be equipped with a hanging system, monitor holder or, for example, partitioning material



Standard configuration of KZ workstation



Control workstation width 1462 mm

Order number	Depth mm	Height mm	kg	kg
KZ101	780	1969	700	155

Left to right: leg KZ74 / drawer 100E, door with threshold DP36-550



Control workstation width 1462 mm

Order number	Depth mm	Height mm	kg	kg
KZ105	780	2069	700	223

Left to right: drawers 75E, 125E, 250E, 300E / computer drawer 100E, door with threshold DP36-650



The drawer is equipped with a sliding bottom, allowing it to shift to the level of the drawer's top edge.

Custom configuration of MS workstations





Control workstation body, width 1200 mm — 27 x 27D

Order number	Depth mm	Height mm	S mm	kg	kg
MS101K	625	2030	600	700	110
MS102K	825	2030	600	700	134

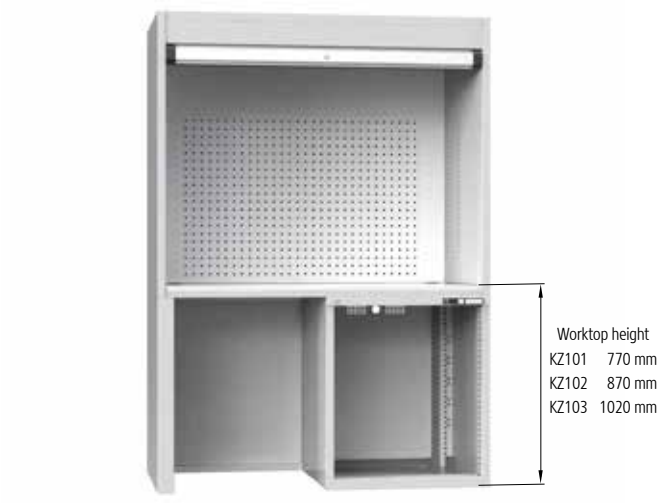
Control workstation bodies are standardly equipped with central locking and an aluminum shutter with spring retraction and an espagnolette lock. Laminated worktop, tempered safety glass in the side panels.

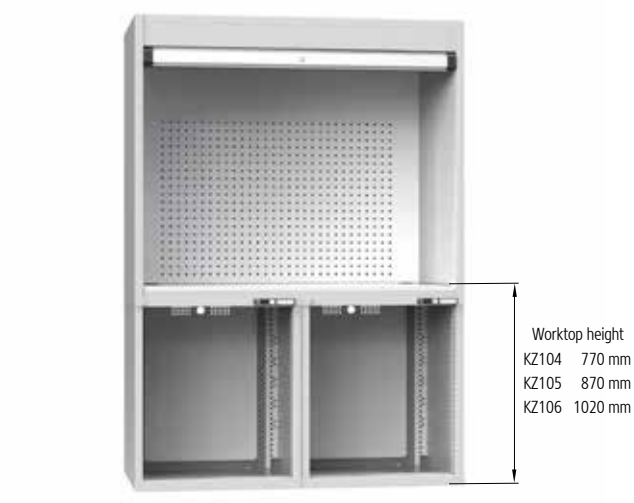
Control workstation body, width 1800 mm — 27 x 27D

Order number	Depth mm	Height mm	S mm	kg	kg
MS103K	625	2030	600	700	153
MS104K	825	2030	600	700	185

Control workstation bodies are standardly equipped with central locking and an aluminum shutter with spring winding and espagnolette lock. Laminated worktop.

Custom configuration of KZ workstations





Control workst. body, width 1462 mm with leg — 36 x 36D

Order number	Depth mm	Height mm	S mm	kg	kg
KZ101K	780	1969	650	700	136
KZ102K	780	2069	750	700	140
KZ103K	780	2219	900	700	145

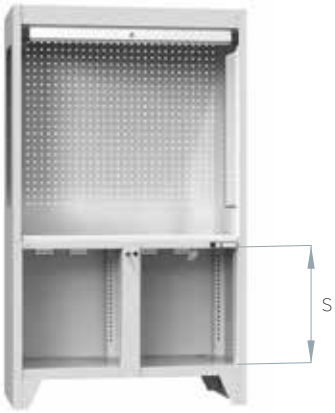
Control workstation bodies are standardly equipped with central locking and an aluminum roller shutter with spring winding and an espagnolette lock.
Laminated worktop, with the option to mount the leg on either the right or left side.

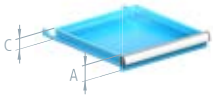
Control workstation body, width 1462 mm — 36 x 36D

Order number	Depth mm	Height mm	S mm	kg	kg
KZ104K	780	1969	650	700	151
KZ105K	780	2069	750	700	156
KZ106K	780	2219	900	700	163

Control workstation bodies are standardly equipped with central locking and an aluminum roller shutter with spring winding and a espagnolette lock.
Laminated worktop.

Drawers





Front heig. A mm	Front height C mm	Full-extension 80 kg ZA 27x27	Full-extension 80 kg ZE 27x36	Full-extension 200 kg ZA 27x27	Full-extension 200 kg ZE 27x36	Full-extension 200 kg smooth closing ZA 27x27	Full-extension 200 kg smooth closing ZE 27x36
		Order number		Order number		Order number	
75	50	ZAE75	ZEE75	ZAT75	ZET75	ZAD75	ZED75
100	75	ZAE100	ZEE100	ZAT100	ZET100	ZAD100	ZED100
125	75	ZAE125	ZEE125	ZAT125	ZET125	ZAD125	ZED125
150	125	ZAE150	ZEE150	ZAT150	ZET150	ZAD150	ZED150
200	175	ZAE200	ZEE200	ZAT200	ZET200	ZAD200	ZED200
250	175	ZAE250	ZEE250	ZAT250	ZET250	ZAD250	ZED250
300	275	ZAE300	ZEE300	ZAT300	ZET300	ZAD300	ZED300

Upper Shelf			
Order number	W x D mm	kg	kg
VPA2727	590 x 510	4,9	50
VPB2736	590 x 707	5,1	50

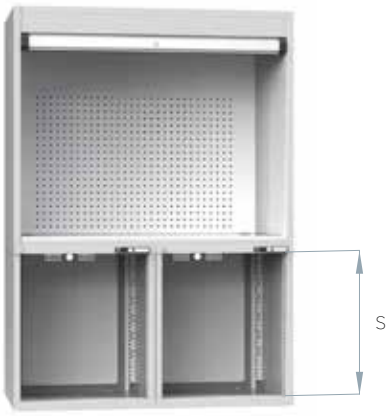
Doors with threshold	
Order number	Height mm
DP27-500	450 + 50 práh

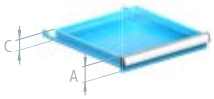
Doors	
Order number	Height mm
D27-600	600

Monitor holder
Order number
YPC1

On page 49, you will find drawer divider material.
The KZ inspection workstation is delivered disassembled, with fastening material included in the delivery.

Drawers





Front heig. A mm	Front height C mm	Full-extension 80 kg Order number	Full-extension 80 kg kg	Full-extension 200 kg Order number	Full-extension 200 kg kg	Full-extension 200 kg smooth closing Order number	Full-extension 200 kg smooth closing kg
75	50	ZBE75	10,1	ZBT75	15,1	ZBD75	15,2
100	75	ZBE100	10,7	ZBT100	15,7	ZBD100	15,8
125	75	ZBE125	11,0	ZBT125	16,0	ZBD125	16,1
150	125	ZBE150	11,9	ZBT150	16,9	ZBD150	17,0
200	175	ZBE200	13,1	ZBT200	18,1	ZBD200	18,2
250	175	ZBE250	13,6	ZBT250	18,6	ZBD250	18,7
300	275	ZBE300	15,4	ZBT300	20,4	ZBD300	20,5

Upper shelf			
Order number	W x D mm	kg	kg
VPKZ	1384 x 300		50

Lower shelf			
Order number	W x D mm	kg	kg
VP3636	717 x 665	4,9	50

Computer drawer		
Order number	Front height A mm	Front height C mm
ZBE100-PC	100	75

Doors with threshold	
Order number	Height mm
DP36-550	500 + 50 práh
DP36-650	600 + 50 práh
DP36-700	650 + 50 práh
DP36-800	750 + 50 práh

Doors	
Order number	Height mm
D36-650	650
D36-750	750

Monitor Holder
Order number
YPC1

Computer cabinets

Computer cabinets and terminals are a suitable solution for protecting valuable IT equipment. Computer terminals are equipped at the top with a monitor cabinet with glass flip-up doors and an adjustable holder, making it possible to use a touchscreen monitor or an All-in-One PC.

The lower part includes a wooden drawer for the keyboard, double doors, and one internal shelf. Computer cabinets differ from terminals by having a lower cabinet with a drawer for the keyboard and a sliding bottom. Computer cabinets are also available in mobile versions with wheels. Both products use a single key system.

configurator | 18+ RAL colors | smfu.eu - manual



illustrative image

1 Monitor cabinet with flip-up doors

The monitor cabinet includes safety glass, flip-up doors, and a sliding monitor mount. The monitor can be set in three height positions. Easy tilting is ensured by a gas strut. The maximum monitor width is 510 mm. VESA mount spacing: 75 x 75 mm or 100 x 100 mm.

2 Wooden keyboard drawer

The wooden drawer stands out not only for its elegant design but also for a sliding system that allows nearly double the work surface area.



3 Side shelf

A detachable side shelf expands the workspace and offers a place to store small items. The shelf folds down easily and doesn't obstruct movement.



4 Double doors

The double doors are ideal for separate printer access, without needing to open the whole unit constantly. The doors fold down easily and do not obstruct space.





illustrative image

1 Monitor cabinet with flip-up doors

The monitor cabinet includes safety glass, flip-up doors, and a sliding monitor holder. The monitor can be positioned at three different heights. Smooth door opening is ensured by a gas strut. Maximum monitor width is 625 mm. VESA mount spacing is 75 x 75 mm or 100 x 100 mm.

2 Drawer

The computer cabinet features a special drawer with a sliding bottom for comfortable and ergonomic access to the keyboard.



3 Cabinet and equipment

The cabinet body is specially designed with openings for easy connection of the computer and printer. The cabinet includes two internal shelves. A mobile version with wheels is also available.





Computer terminal

Order number		W x D x H mm	kg
sockets E	TPC1	660 x 531 x 1666	46
sockets F	TPC1F	660 x 531 x 1666	46

Equipment: inner and side shelves, monitor holder, PP400 extension power supply.
Type E electrical sockets for the Czech Republic and other countries.
Type F electrical sockets for Germany and other countries.
Inner dimensions of the lower cabinet: Width 606 mm, Height 840 mm, Depth 240 mm.

Computer cabinet

Order number		W x D x H mm	kg
without wheels	PCZB	731 x 780 x 1495	64
with wheels	PCZBM	731 x 780 x 1642	65

Equipment: computer drawer 100E, door with threshold DP36-800, monitor holder, 1x inner shelf, PCZBM: 2x wheel KP100, 2x wheel KPOB100.
Inner dimensions of the lower cabinet: Width 725 mm, Height 750 mm, Depth 589 mm.

Workshop cabinets




#3
100-ROUGE

Workshop cabinets are designed for demanding conditions, not only in engineering operations. They help you maintain order, overview, and storage of your materials. **SK1 series cabinets with hinged doors opening 180° are designed, among other things, for use with hanging systems and 54 x 27D drawers with all their benefits.** Variants with glass doors use tempered safety glass. The cabinets are lockable using the original POLAK design with a two-point locking system and silent operation. The following pages present full cabinet configurations. If they don't suit you, you can build your own cabinet from individual components.



1 Body
Available in two depths: SK1 – 625 mm and SK2 – 405 mm, two heights: 1950 and 1000 mm, with solid or glazed doors

2 Drawers
Seven drawer heights, each drawer is equipped with a label holder and smooth full-extension slide

3 Rear wall panels
perforated panel for mounting on rear cabinet wall, 1032 mm wide

4 Side wall panels
perforated panel in two widths for mounting to cabinet side walls, suitable for hanging system

5 Door panel
perforated panel for mounting on cabinet door, 350 mm wide

6 Accessories
Cabinets can be further equipped with a base plinth, shelves, document pocket, hanging program or boxes

SK cabinet variants





If you have enough space, cabinets with a height of 1000 mm can be placed on top of tall cabinets.







Information label and drawer corner protection
Elegant plastic end caps on the drawer handle with a space for a labeling tag. The tag is protected by a transparent cover and plastic plugs on the sides.



Full extension
The slide mechanism ensures 100% drawer extension, providing access to the entire surface. The guide rails of the slide system are adjustable in the sidewalls of the cabinet bodies in 25 mm increments. Smooth, quiet operation, maximum load capacity 80 or 200 kg.

SK cabinet doors

SK workshop cabinets are available with two door versions – solid and glazed. Glazed doors use tempered safety glass.

Both versions feature the original POLAK design lock with a quiet two-point locking system.



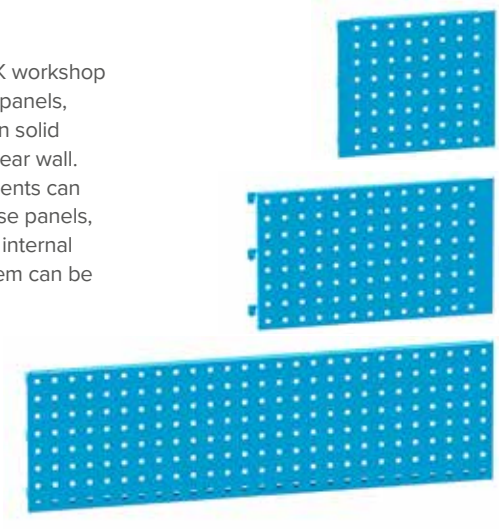




Perforated panels

It is advisable to equip SK workshop cabinets with perforated panels, which can be mounted on solid doors, side walls, or the rear wall. Hanging system components can be easily attached to these panels, maximizing the cabinet's internal space. The hanging system can be found on pages 151.





Standard configuration SK1

Height 1000 mm



Width 1044 mm, Depth 655 mm

Doors	Order number	kg	kg
Solid	SK1-004	300	54
Glass	SK1-004S	300	57

2 shelves, tempered safety glass.



Width 1044 mm, Depth 655 mm

Doors	Order number	kg	kg
Solid	SK1-006	300	75
Glass	SK1-006S	300	81

1 shelf, drawer 100E, total of 6 perforated panels – doors, side panels and rear panels. Tempered safety glass.

Height 1950 mm



Width 1044 mm, Depth 655 mm

Doors	Order number	kg	kg
Solid	SK1-001	600	96
Glass	SK1-001S	600	98

4 shelves, tempered safety glass.



Width 1044 mm, Depth 655 mm

Doors	Order number	kg	kg
Solid	SK1-003	600	137
Glass	SK1-003S	600	139

1 shelf, 2 drawes 100E, total of 6 perforated panels – doors, side panels and rear panels. Tempered safety glass.

Standard configuration SK2

Height 1000 mm





Width 1044 mm, Depth 405 mm

Doors	Order number	kg	kg
Solid	SK2-002	300	44
Glass	SK2-002S	300	45

2 shelves, tempered safety glass.





Width 1044 mm, Depth 405 mm

Doors	Order number	kg	kg
Solid	SK2-004	300	52
Glass	SK2-004S	300	53

1 shelf, perforated doors, total of 6 perforated panels – doors, side panels and rear panels. Tempered safety glass.

Height 1950 mm





Width 1044 mm, Depth 405 mm

Doors	Order number	kg	kg
Solid	SK2-001	600	83
Glass	SK2-001S	600	84

3 shelves, tempered safety glass.





Width 1044 mm, Depth 405 mm

Doors	Order number	kg	kg
Solid	SK2-003	600	93
Glass	SK2-003S	600	94

2 shelves, total of 6 perforated panels – doors, side panels and rear panels. Tempered safety glass.

Workshop cabinets for liquids

The cabinet is based on the existing SK cabinet design with hinged doors opening 180°. The cabinets are designed, among other uses, for application of hanging systems such as perforated panels for doors, sides or rear wall. A wide range of holders and hooks is also available. The cabinet doors for liquid storage are equipped with ventilation openings.

The cabinets can be equipped with a spill tray made from 1 or 3 mm thick sheet metal and a shelf with a grid made of 1 mm galvanized steel. A cabinet equipped with a 3 mm thick spill tray allows safe storage of aggressive substances and reduces the risk of leakage.

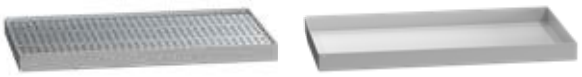


1. Body
   Based on SK1 cabinet, height 1950 mm
2. Doors
   With a 180° opening angle, the doors include ventilation slots at the top and bottom
3. Tray
   Catch basin for capturing spilled liquids, available in two versions with sheet thicknesses of 1 mm and 3 mm
4. Tray with a grate
   A grate can be placed in the catch basin, which is made of galvanized steel and height-adjustable.
5. Accessories
   Cabinet can be equipped with perforated panels on rear wall, sides, and doors, as well as plinth and shelves

Spill tray with grid

Cabinets can be fitted with a spill tray made from 1 or 3 mm sheet metal with a grid made from 1 mm galvanized steel. A liquid cabinet with a 3 mm thick tray allows for safe storage of aggressive substances and reduces leakage risk.

Variants of cabinets for liquids







Make sure to store **hazardous** liquids and substances safely!





Workshop cabinets UK

The UK series cabinets with hinged doors opening over 90° are a lighter version of workshop cabinets. **They are mainly used for storing smaller and lighter items, or as storage for plastic bins for smaller materials.**

Glass door variants use tempered safety glass. The cabinets are lockable with the original POLAK design two-point locking system with smooth operation. The shelves are height adjustable.

1. Body
   Available in two widths – 700 and 950 mm, height 1950 mm and depth 400 mm
2. Doors
   With 90° opening angle, doors are available in solid or glazed versions, UK cabinets are also offered without doors
3. Plastic boxes
   Suitable for this cabinet Typee, available in 6 sizes and 5 color variants
4. Accessories
   Cabinet can be equipped with a plinth and shelves



UK cabinets are also available in a version without doors. To configure the interior with plastic boxes, we recommend using the POLAK workshop furniture configurator.

configurator | 18+ RAL colors | smfu.eu - manual

Variants of UK cabinets



Standard configuration UK1

Width 950 mm





Depth 400 mm, Height 1950 mm

Doors	Order number	kg	kg
Solid	UK1-001	400	71
Glass	UK1-001S	400	75

4 shelves, tempered safety glass.





Depth 400 mm, Height 1950 mm

Doors	Order number	kg	kg
Solid	UK1-B11	400	110
Glass	UK1-B11S	400	114

9 shelves, tempered safety glass
Box size 4-40 ks.





Depth 400 mm, Height 1950 mm

Doors	Order number	kg	kg
Solid	UK1-B21	400	107
Glass	UK1-B21S	400	111

9 shelves, tempered safety glass
Box size 4-24 ks
Box size 3-20 ks

Standard configuration UK2

Width 700 mm



Depth 400 mm, Height 1950 mm

Order number	kg	kg
UK2-001	400	59

4 shelves



Depth 400 mm, Height 1950 mm

Order number	kg	kg
UK2-B11	400	84

10 shelves
Box size 3-44 ks



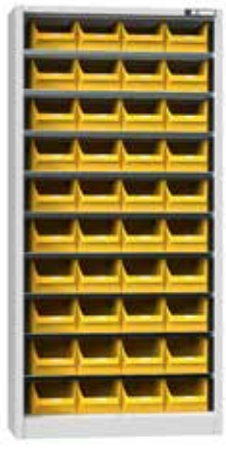
Depth 400 mm, Height 1950 mm

Order number	kg	kg
UK2-B21	400	89

12 shelves
Box size 3-32 ks
Box size 2-30 ks

Standard configuration UK without doors

Width 950 mm



Depth 400 mm, Height 1950 mm

Order number	kg	kg
UK1-B1	400	95

9 shelves
Box size 4-40 ks



Depth 400 mm, Height 1950 mm

Order number	kg	kg
UK1-B2	400	85

9 shelves
Box size 4-24 ks
Box size 3-20 ks

Width 700 mm



Depth 400 mm, Height 1950 mm

Order number	kg	kg
UK2-B1	400	69

10 shelves
Box size 3-44 ks

Workshop cabinets with sliding doors

Cabinets with ball-bearing sliding doors are suitable for spaces where there isn't enough room for hinged doors. **Variants with glass doors offer the advantage of instant visibility over cabinets with solid metal doors.**

The glass panel in the door is made of safety tempered glass. The glass door infill is made of tempered safety glass. The cabinets are lockable with the original POLAK design espagnolette lock. Galvanized shelves are adjustable in 25 mm increments.



1. **Body**
   Available in two heights - 1950 mm and 1000 mm, two widths - 1044 mm and 1350 mm, and a depth of 405 mm.
2. **Doors**
   Sliding on ball bearings, tempered safety glass.
3. **Shelf**
   Includes 4 hooks for hanging; the shelf is adjustable in 25 mm increments, sheet metal Zn
4. **Base**
   The height of the base is 100 mm, painted in the same color as the body, with 2 removable fronts.

For perfect organization and clarity in the cabinet, we recommend using plastic boxes.

Workshop cabinets with shutter

The cabinets are closed with an aluminum roller shutter featuring a winding mechanism. The shutter is finished with an aluminum handle that integrates a multi-point locking system. Galvanized shelves are adjustable in 25 mm increments.

A practical accessory for the cabinet is the base plinth, useful when moving a loaded cabinet frequently. You can remove the front and back covers of the plinth and easily insert a pallet jack underneath.



Height 1950 mm, Depth 405 mm

Width	Order number	kg	kg
1044	SR4-001	600	61

3 shelves, aluminum roller shutter with spring winding..

Shelf

W x D mm	Order number	kg	kg
1010 x 325	SR4-004P	100	4,0

4 hooks for hanging, sheet metal Zn .

Base

Height mm	Order number	kg
100	SR4-SO	4,0

The cabinet can be equipped with a perforated panel for the rear wall SK1-P3.

Standard configuration SP

Width 1044 mm





Height 1950 mm, Depth 405 mm

Doors	Order number	kg	kg
Solid	SP1-001	300	45
Glass	SP1-001S	300	46

2 shelves, tempered safety glass.

Height 1000 mm, Depth 405 mm

Doors	Order number	kg	kg
Solid	SP1-002	300	45
Glass	SP1-002S	300	46

2 shelves, tempered safety glass.

Width 1350 mm





Height 1950 mm, Depth 405 mm

Doors	Order number	kg	kg
Solid	SP2-001	600	86
Glass	SP2-001S	600	88

3 shelves, tempered safety glass.

Height 1000 mm, Depth 405 mm

Doors	Order number	kg	kg
Solid	SP2-002	300	54
Glass	SP2-002S	300	55

2 shelves, tempered safety glass.



Shelf

Width cabinet mm	Order number	W x D mm	kg	kg
1044	SK2-004P	1010 x 350	100	4,0
1350	SP2-009P	1315 x 350	100	5,0

4 hooks for hanging Shelf, sheet metal Zn .

Base

Width cabinet mm	Order number	Height mm	kg
1044	SP1-SO	100	14,7
1350	SP2-SO	100	18,1

Custom configuration of SK cabinets and liquid storage cabinets

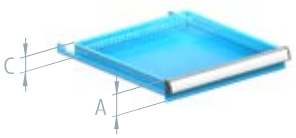


1044 x 655 mm

1 Cabinet body

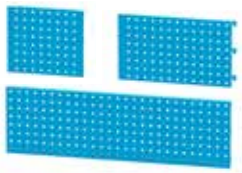
Workshop cabinet	Height mm	Doors	Cabinet SK1 Depth 655 mm Order number	kg	kg
	1950	Solid	SK1-100	600	72
		Glass	SK1-100S	600	75
	1000	Solid	SK1-200	300	43
		Glass	SK1-200S	300	46

2 Cabinet equipment

Drawer	Front height A mm	Front height C mm	Cabinet SK1 Depth 655 mm Ord. number full--extension 80	kg	Ord. number full--extension 200	kg	O. N. full-extension +soft stop 200	kg
	75	50	ZCE75R	10,3	ZCT75R	14,2	ZCD75R	14,3
	100	75	ZCE100R	11,0	ZCT100R	14,9	ZCD100R	15,0
	125	75	ZCE125R	11,4	ZCT125R	15,3	ZCD125R	15,4
	150	125	ZCE150R	12,4	ZCT150R	16,3	ZCD150R	16,4
	200	175	ZCE200R	13,9	ZCT200R	17,8	ZCD200R	17,9
	250	175	ZCE250R	14,6	ZCT250R	18,5	ZCD250R	18,6
	300	275	ZCE300R	16,7	ZCT300R	20,6	ZCD300R	20,7

Full-extension
80 kg
Full-extension
200 kg

For 1950 mm high cabinets, we recommend placing drawers up to a max height of 1000 mm.

Perforated panels	Purpose	Order number	Width mm	kg
	For doors (Solid Doors)	SK1-P1	350	0,7 / ks
	For the side panel	SK1-P2	528	1,1 / ks
	For the rear wall	SK1-P3	1032	2,3 / ks
	Document pocket	SK1-P4	350	1,2 / ks

Document pocket is meant for solid cabinet doors only.

Shelf / Tray / Base	Type	Sheet thickness	Order number	kg	kg
	Tray with a grate	1 mm	20CHSK1-P1	100	11,4
	Tray with a grate	3 mm	20CHSK1-P2	100	23,3
	Tray	1 mm	20CHSK1-V1	100	6,4
	Tray	3 mm	20CHSK1-V2	100	18,3
	Shelf		SK1-007P	100	5,0
	Base		SK1-SO	-	19,1

Shelves are height adjustable in 25 mm increments, plinth height is 100 mm.



1044 x 405 mm



1044 x 655 mm



1044 x 405 mm

Cabinet SK2 Depth 405 mm		
Order number	kg	kg
SK2-100	600	63
SK2-100S	600	66
SK2-200	300	43
SK2-200S	300	46

Liquid storage cabinet Depth 655 mm		
Order number	kg	kg
20CHSK1-100	600	63
-	-	-
20CHSK1-200	300	43
-	-	-

Liquid storage cabinet Depth 405 mm		
Order number	kg	kg
20CHSK2-100	600	72
-	-	-
20CHSK2-200	300	43
-	-	-

Cabinet SK2 Depth 405 mm		
O. N. full-extension 80	O. N. full-extension 200	O. N. full-exten. +soft st. 200
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-

Liquid storage cabinet Depth 655 mm		
O. N. full-extension 80	O. N. full-extension 200	O. N. full-exten. +soft st. 200
ZCE75R	ZCT75R	ZCD75R
ZCE100R	ZCT100R	ZCD100R
ZCE125R	ZCT125R	ZCD125R
ZCE150R	ZCT150R	ZCD150R
ZCE200R	ZCT200R	ZCD200R
ZCE250R	ZCT250R	ZCD250R
ZCE300R	ZCT300R	ZCD300R

Liquid storage cabinet Depth 405 mm		
O. N. full-extension 80	O. N. full-extension 200	O. N. full-exten. +soft st. 200
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-

For 1950 mm high cabinets, we recommend placing drawers up to a max height of 1000 mm.

Order number	Width mm	kg
SK1-P1	350	0,7 / ks
SK2-P2	308	1,0 / ks
SK1-P3	1032	2,3 / ks
SK1-P4	350	1,2 / ks

Order number	Width mm	kg
SK1-P1	350	0,7 / ks
SK1-P2	528	1,1 / ks
SK1-P3	1032	2,3 / ks
SK1-P4	350	1,2 / ks

Order number	Width mm	kg
SK1-P1	350	0,7 / ks
SK2-P2	308	1,0 / ks
SK1-P3	1032	2,3 / ks
SK1-P4	350	1,2 / ks

Document pocket is meant for solid cabinet doors only.

Order number	kg	kg
20CHSK2-P1	100	11,4
20CHSK2-P2	100	23,3
20CHSK2-V1	100	6,4
20CHSK2-V2	100	18,3
SK2-004P	100	5,0
SK2-SO	-	19,1

Order number	kg	kg
20CHSK1-P1	100	11,4
20CHSK1-P2	100	23,3
20CHSK1-V1	100	6,4
20CHSK1-V2	100	18,3
SK1-007P	100	5,0
SK1-SO	-	19,1

Order number	kg	kg
20CHSK2-P1	100	11,4
20CHSK2-P2	100	23,3
20CHSK2-V1	100	6,4
20CHSK2-V2	100	18,3
SK2-004P	100	5,0
SK2-SO	-	19,1

Shelves are height adjustable in 25 mm increments, plinth height is 100 mm.

Custom configuration of UK cabinets and SP cabinets



950 x 400 mm

1 Cabinet body

Workshop cabinet	Height mm	Doors	Cabinet UK1 Width 950 mm Order number	kg	kg
	1950	Solid	UK1-100	400	57
		Glazed	UK1-100S	400	61
	1000	Solid	-	-	-
		Glazed	-	-	-

2 Cabinet equipment

Shelf / Base	Type	Cabinet UK1 Width 950 mm Order number	kg	kg
	Shelf	UK1-1P	100	3,5
	Base	UK1-SO	-	13,5

Shelves are height-adjustable in 25 mm increments. Plinth height is 100 mm.

Plastic boxes



Box 1 | Box 2 | Box 2L | Box 2B | Box 3 | Box 4 | Box 5

Size	W x D x H mm	Color of the box					Packaging (pcs)
1	102 x 100 x 60	456200	456201	456202	456203	456221	30
2	102 x 160 x 75	456204	456205	456206	456207	456222	24
2L	102 x 215 x 75	456230	456231	456232	456233	456234	20
2B	137 x 160 x 82	456240	456241	456242	456243	456244	20
3	148 x 235 x 125	456208	456209	456210	456211	456223	24
4	204 x 350 x 150	456212	456213	456214	456215	456224	12
5	310 x 500 x 200	456216	456217	456218	456219	456225	6

Resistant to grease, alkalis and oils, impact-resistant, and food safe.

Made of polypropylene, recyclable material.



700 x 400 mm



1044 x 405 mm



1350 x 405 mm

Cabinet UK2 Width 700 mm		
Order number	kg	kg
UK2-100	400	49
-	-	-
-	-	-
-	-	-

Cabinet SP1 Width 1044 mm		
Order number	kg	kg
SP1-100	600	58
SP1-100S	600	59
SP1-200	300	37
SP1-200S	300	38

Cabinet SP2 Width 1350 mm		
Order number	kg	kg
SP2-100	600	71
SP2-100S	600	73
SP2-200	300	44
SP2-200S	300	45

Cabinet UK2 Width 700 mm		
Order number	kg	kg
UK2-1P	100	2,7
UK2-SO	-	9,2

Cabinet SP1 Width 1044 mm		
Order number	kg	kg
SK2-004P	100	4,0
SP1-SO	-	14,7

Cabinet SP2 Width 1350 mm		
Order number	kg	kg
SP2-009P	100	5,0
SP2-SO	-	18,1

Shelves are height-adjustable in 25 mm increments. Plinth height is 100 mm.



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Vertical cabinets with pull-out doors

Vertical pull-out cabinets do not use telescopic slides – the doors roll directly on the floor on ball-bearing wheels. The load capacity of one frame is up to 400 kg. The design of vertical cabinets offers significant space savings. Thanks to vertical storage, they can hold up to three times more tools than a horizontal variant. You can easily hang shelves or tool frames on the doors for storing NC programs. The cabinet is always equipped with 3 vertical doors with the selected equipment and a central locking system.





Vertical cabinet with sliding doors, height 1950 mm

Equipment (1 frame)	Order number	W x D mm	kg	kg
Empty frame	VSDK	1044 x 790	142	1200
4 shelves	VSD1	1044 x 790	180	1200
4 tool frames	VSD2	1044 x 790	194	1200

The cabinet is always equipped with 3 vertical doors with the selected equipment and central locking.

Vertical cabinet with sliding doors, height 1215 mm

Equipment (1 frame)	Order number	W x D mm	kg	kg
Empty frame	VSDK-2	1044 x 790	105	900
2 shelves	VSD1-2	1044 x 790	120	900
2 tool frames	VSD2-2	1044 x 790	135	900

The cabinet is always equipped with 3 vertical doors with the selected equipment and central locking.



Shelf

Order number	W x D x H mm	kg
VSDN	697 x 305 x 50	50



Tool frame for vertical cabinets

Order number	W x D x H mm	kg
VSDR	627 x 300 x 74	50



The storage capacity of the tool frame is listed on page 190. In the NC program section, you will also find suitable holders for machining tools.

1 **Tool frame**
Thanks to the specially modified holder, tool frames can be adjusted to three positions on both sides. This allows you to increase the capacity for safe tool storage.

2 **Shelf**
The shelf for sliding vertical cabinets is equipped with a rubber pad and provides optimal storage space. For better organization, take advantage of our range of plastic boxes (page 211) or plastic bins and gutters (page 49).

3 **Doors**
The extension of the vertical cabinets is not secured by telescopic slides; instead, the doors slide directly on the floor on wheels with ball bearings. The load capacity of a single frame is up to 400 kg.





Vertical cabinets with sliding panels

The gaps between the panels are 230 mm in the cabinet with three perforated panels and 172 mm in the cabinet with four perforated panels. **For both variants, it is suitable to use, for example, plastic Box size 1 and many other options from the hanging program. The load capacity of a single sliding perforated panel is 75 kg.**

The perforated panels are secured with a locking mechanism, where when one perforated panel is extended, the safety mechanism of the central locking system blocks all other perforated panels. This prevents the cabinet from tipping forward.





The cabinet is equipped with a locking mechanism that prevents more than one panel from being extended at the same time. This helps prevent the cabinet from tipping over.





The suitable hanging program and plastic boxes can be found in the Accessories for Workbenches section, on page 151.

Vertical cabinet with sliding perforated panels

Equipment	Order number	W x D x H mm	kg	kg
3x perfopanel	VSP1	1044 x 655 x 1950	132	600
4x perfopanel	VSP2	1044 x 655 x 1950	150	600

The cabinets are equipped with 3 or 4 sliding double-sided perforated panels and central locking.

1 Full-extension

Built-in full-extension slides ensure maximum use of space. Additionally, they are equipped with soft-close mechanisms when retracting the perforated panel.



2 Perforated panels

Double-sided panels for flexible storage using hanging systems.



3 Doors

180° opening angle, two-point Cylinder lock.



SlideCab storage system

The sliding cabinet system is an ideal solution for efficient space usage in workshops and warehouses. **The cabinets on the Polak SK1 and SK2 cabinet platform are suspended in a robust metal frame and, thanks to a sliding mechanism, allow easy access to all stored items.**

The flexible design allows you to customize the interior layout according to your needs – from shelves and drawers to perforated panels for tools. The system saves space, improves organization, and ensures that everything you need is always within reach.







Construction

The robust and sturdy construction is designed for hanging workshop cabinets. The basic version comes in three widths: 3001 mm, 3701 mm, and 4451 mm, with the option to expand using additional modules in widths of 3001 mm, 3701 mm, and 4451 mm. The total length is not limited, and modules can be freely combined.



Hanging cabinets

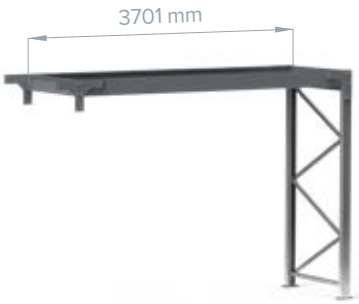
The hanging cabinets are based on the layout of SK cabinets, allowing for the use of all related accessories.

The cabinets are available in two layouts based on the SK1 and SK2 cabinets.
Layout SK1: 1044 x 655 mm
Layout SK2: 1044 x 405 mm

The cabinets can be equipped with perforated panels, shelves, and drawers (only for SK1).
The design allows for cabinet combinations that create sufficient space for easy access. A handle is mounted on the side panel of the cabinet for easy movement. The robust sliding mechanism on the cabinet ensures safe, smooth, and quiet operation within the structure.











Construction







Basic module construction

Width mm	Order number	W x D x H mm	Max cabinets SK1	Max cabinets SK2	kg	kg
3001	SC-K1	3001 x 1065 x 2334	3	5	1250	210
3701	SC-K2	3701 x 1065 x 2334	4	7	1750	230
4451	SC-K3	4451 x 1065 x 2334	5	9	2250	260

The construction can be equipped with the specified maximum number of hanging cabinets.



Hanging cabinets









Make sure to leave enough space between the cabinets; the minimum gap must be equal to the depth of one cabinet.

SK1 with equipment

W x D x H mm	Order number	kg	kg
1048 x 631 x 2136	SC-SK1-001	290	150

Cabinet equipment: 3 shelves, 3x Drawer 100E, 3x perforated rear walls, 6x perforated side walls.

SK1 Body

W x D x H mm	Order number	kg	kg
1048 x 631 x 2136	SC-SK1-100	350	90

Separate handle

Order number
SC-M

SK2 with equipment

W x D x H mm	Order number	kg	kg
1048 x 381 x 2136	SC-SK2-001	225	95

Cabinet equipment: 2 shelves, 3x perforated rear walls, 6x perforated side walls.

SK2 Body

W x D x H mm	Order number	kg	kg
1048 x 381 x 2136	SC-SK2-100	250	70







Construction of additional module

Width mm	Order number	W x D x H mm	Max cabinets SK1	Max cabinets SK2	kg	kg
3001	SC-PK1	3001 x 1065 x 2334	3	5	1250	170
3701	SC-PK2	3701 x 1065 x 2334	4	7	1750	190
4451	SC-PK3	4451 x 1065 x 2334	5	9	2250	220

The construction can be equipped with the specified maximum number of hanging cabinets.

The construction and cabinets are delivered disassembled, with the fastening material included in the delivery.

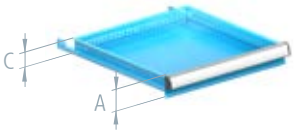
Lock for the construction

Order number
SC-Z

A universal lock for all widths of the construction. It locks all cabinets at once.





Drawer	Front height A mm	Front height C mm	Cabinet SK1 Depth 625 mm Order number	kg	Cabinet SK2 Depth 405 mm Order number	kg
	75	50	ZCE75RP	10,3	-	-
	100	75	ZCE100RP	11,0	-	-
	125	75	ZCE125RP	11,4	-	-
	150	125	ZCE150RP	12,4	-	-
	200	175	ZCE200RP	13,9	-	-
	250	175	ZCE250RP	14,6	-	-
	300	275	ZCE300RP	16,7	-	-

Full-extension

80 kg

The drawers are equipped with a safety lock.

We recommend equipping the cabinet with drawers up to a maximum height of 1000 mm.

Perforated panels	Purpose	Cabinet SK1 Depth 625 mm Order number	Width mm	kg	Cabinet SK2 Depth 405 mm Order number	Width mm	kg
	For the side panel	SK1-P2	528	1,1 / ks	SK2-P2	308	1,0 / ks
	For the rear wall	SK1-P3	1032	2,3 / ks	SK1-P3	1032	2,3 / ks

Shelf	kg	Order number	kg	Order number	kg
	100	SK1-007P	5,0	SK2-004P	4,0

Clothes lockers





A reliable solution for demanding locker room needs in workplaces, sports, or leisure facilities. Our wardrobe program emphasizes quality, appearance and safety. **Reinforced lock compartment, rotating latch preventing rotation when the padlock is attached, three-point locking mechanism** – each person can choose the level of protection for their personal belongings. Depending on the changing room size or space requirements, you can select a wider or narrower, taller or shorter clothes locker compartment.



1 Body

Various body versions available in different widths and heights. The body includes predrilled holes for connecting multiple wardrobes, fitting plinths, sloping roofs and other accessories



2 Doors

Doors are mounted on metal hinges with a 180° opening angle; locker cabinets use concealed hinges with a 100° opening. Doors are perforated to ensure ventilation



3 Wardrobe interior equipment

The wardrobe is equipped as standard with a single-point lock and Cylinder lock with two keys. Other lock types available. Optional accessories include sloped roof, plinth, legs, compartment dividers, and shelves



4 Interior fixtures

Across the full width of the compartment is a removable rail with plastic hooks, plus a side hook. Additional interior accessories are available





Mechanical code lock



Electronic code lock



RFID lock



Coin lock



Cylinder lock

Locker variants











Polak details and quality

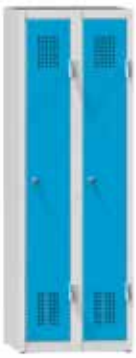
Full-profile design in all wardrobe doors increases torsional and bending strength. Together with the continuous contact surface, it greatly improves safety and reduces the risk of door break-in.

The clothes lockers are fitted with cover plugs to ensure the cabinet design is consistent and thoughtfully finished down to the smallest detail.

Full perimeter door seating
The locker compartment features a door seating area along its entire perimeter. This construction significantly reduces the chance of breaking the door inward and prevents cutting the lock bar through the gap between the door and the body.

Plastic gliders
The bottom of the cabinet is fitted with plastic gliders. The cabinet is more stable on the floor and, not being in direct contact, is less prone to corrosion.

Rubber bumpers
The cabinet doors close against two rubber bumpers, significantly reducing noise when shutting.







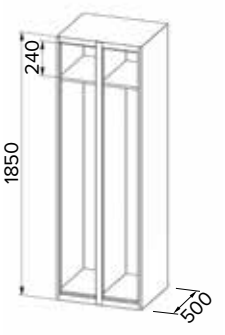


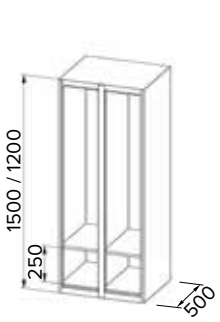


Basic clothes lockers

Basic versions available in three heights – 1200 mm, 1500 mm, and 1850 mm.
Variants: single-door, double-door, and triple-door cabinets.
Standard equipment: Cylinder lock, 2 keys, 3 plastic hooks.

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Height 1200 mm





One-door clothes locker

Order number	Cylinder lock	Padlock	Width mm	Clear width mm	kg
XS31-12	code + Z1	code + U1	300	243	16
XS41-12			400	343	19

Simple latch, 3x plastic hook per compartment. For more lock options see page 263.





Two-door clothes locker

Order number	Cylinder lock	Padlock	Width mm	Clear width mm	kg
XS52-12	code + Z1	code + U1	500	193	26
XS62-12			600	243	31
XS82-12			800	343	36

Simple latch, 3x plastic hook per compartment. For more lock options see page 263.





Three-door clothes locker

Order number	Cylinder lock	Padlock	Width mm	Clear width mm	kg
XS73-12	code + Z1	code + U1	750	193	40
XS93-12			900	243	44

Simple latch, 3x plastic hook per compartment. For more lock options see page 263.

Height 1500 mm





One-door clothes locker

Order number	Cylinder lock	Padlock	Width mm	Clear width mm	kg
XS31-15	code + Z1	code + U1	300	243	18
XS41-15			400	343	23

Simple latch, 3x plastic hook per compartment. For more lock options see page 263.

Height 1500 mm




Two-door clothes locker

Order number	Cylinder lock	Padlock	Width mm	Clear width mm	kg
XS52-15	code + Z1	code + U1	500	193	32
XS62-15			600	243	34
XS82-15			800	343	40

Simple latch, 3x plastic hook per compartment. For more lock options see page 263.




Three-door clothes locker

Order number	Cylinder lock	Padlock	Width mm	Clear width mm	kg
XS73-15	code + Z1	code + U1	750	193	47
XS93-15			900	243	51

Simple latch, 3x plastic hook per compartment. For more lock options see page 263.

Height 1850 mm




One-door clothes locker

Order number	Cylinder lock	Padlock	Width mm	Clear width mm	kg
XS31-18	code + Z1	code + U1	300	243	20
XS41-18			400	343	26

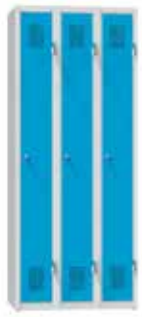
Simple latch, 3x plastic hook per compartment. For more lock options see page 263.




Two-door clothes locker

Order number	Cylinder lock	Padlock	Width mm	Clear width mm	kg
XS52-18	code + Z1	code + U1	500	193	42
XS62-18			600	243	45
XS82-18			800	343	52

Simple latch, 3x plastic hook per compartment. For more lock options see page 263.




Three-door clothes locker

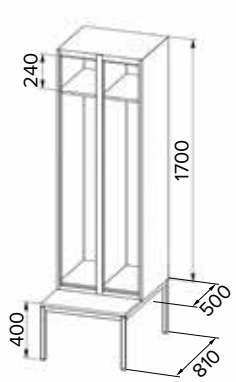
Order number	Cylinder lock	Padlock	Width mm	Clear width mm	kg
XS73-18	code + Z1	code + U1	750	193	58
XS93-18			900	243	63

Simple latch, 3x plastic hook per compartment. For more lock options see page 263.

Clothes lockers with bench

The wardrobe with bench is assembled using screws on-site. The bench seat is made of 18 mm thick laminated particle board in grey, with plastic edging. A shelf is mounted in the upper part of the cabinet. Cylinder lock with two keys.

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Height 2080 mm





Two-door clothes locker

Order number	Cylinder lock	Padlock	Width mm	Clear width mm	kg
XS52B-17	code + Z1	code + U1	500	193	44
XS62B-17			600	243	48
XS82B-17			800	343	55

Simple latch, 3x plastic hook per compartment, more locks see page 263,
Bench seat made of grey laminated board, 18 mm thick, with plastic edging.
The locker with bench is assembled using screws at the installation site.





Three-door clothes locker

Order number	Cylinder lock	Padlock	Width mm	Clear width mm	kg
XS73B-17	code + Z1	code + U1	750	193	60
XS93B-17			900	243	66

Simple latch, 3x plastic hook per compartment, more locks see page 263,
Bench seat made of grey laminated board, 18 mm thick, with plastic edging.
The locker with bench is assembled using screws at the installation site.

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Benches for clothes lockers

Benches are supplied in lengths 1000, 1500, or 2000 mm.
Bench depth: 300 or 400 mm, seating height: 400 mm.
The frame consists of a stable square steel tube structure 30 x 30 mm, powder-coated. Bench legs are fitted with plastic gliders, seat and backrest made of 18 mm grey laminated board.



Clothes benches

Width mm	Order number	W x D x H mm	kg
1000	L1003	1000 x 300 x 400	17
1500	L1503	1500 x 300 x 400	23
2000	L2003	2000 x 300 x 400	29

Seat made of 18 mm grey laminated board.
Seating height: 400 mm.



Clothes bench with backrest

Width mm	Order number	W x D x H mm	kg
1000	L01004	1000 x 400 x 800	26
1500	L01504	1500 x 400 x 800	37
2000	L02004	2000 x 400 x 800	46

Seat made of 18 mm grey laminated board.
Seating height: 400 mm.



Clothes bench with hooks

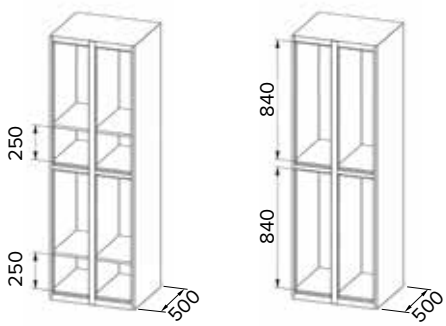
Width mm	Order number	W x D x H mm	Hooks pcs	kg
1000	LV1004	1000 x 400 x 1800	6	34
1500	LV1504	1500 x 400 x 1800	9	46
2000	LV2004	2000 x 400 x 1800	12	57

Seat made of 18 mm grey laminated board.
Seating height: 400 mm.

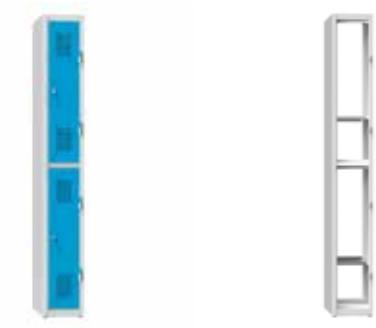
Split clothes lockers

Split wardrobes are available in 1850 mm height.
Standard equipment:
Cylinder lock with two keys, 3 plastic hooks,
bottom shelf in each compartment.

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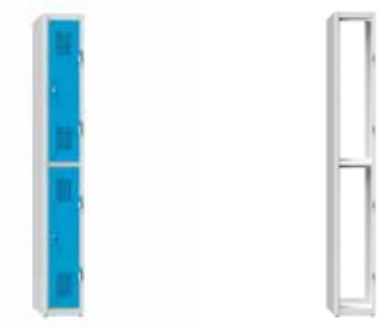
Height 1850 mm



Two-door clothes locker

Order number	Cylinder lock	Padlock	Width mm	Clear width mm	kg
XS22-18	code + Z1	code + U1	250	193	23
XS32-18			300	243	25
XS42-18			400	343	29

Simple latch, 3x plastic hook per compartment. For more lock options see page 263.



Two-door clothes locker

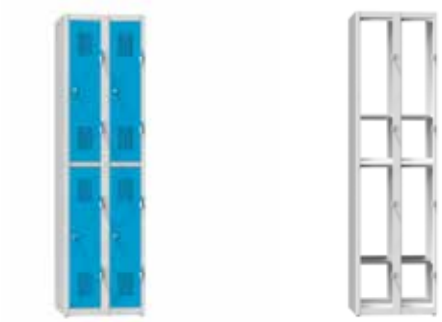
Order number	Cylinder lock	Padlock	Width mm	Clear width mm	kg
XS22-18P	code + Z1	code + U1	250	193	21
XS32-18P			300	243	23
XS42-18P			400	343	27

Simple latch, 3x plastic hook per compartment. For more lock options see page 263.

produced in Czechia

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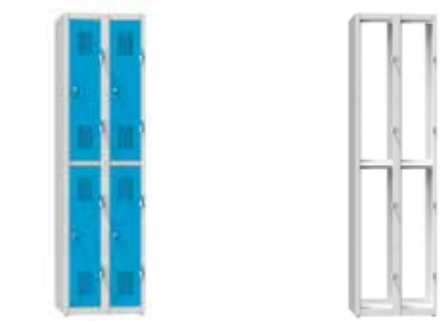
Height 1850 mm



Four-door clothes locker

Order number	Cylinder lock	Padlock	Width mm	Clear width mm	kg
XS54-18	code + Z1	code + U1	500	193	42
XS64-18			600	243	47
XS84-18			800	343	53

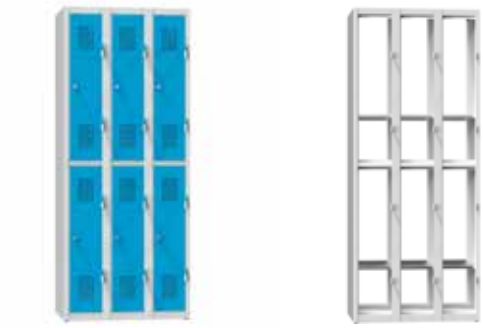
Simple latch, 3x plastic hook per compartment. For more lock options see page 263.



Four-door clothes locker

Order number	Cylinder lock	Padlock	Width mm	Clear width mm	kg
XS54-18P	code + Z1	code + U1	500	193	38
XS64-18P			600	243	42
XS84-18P			800	343	49

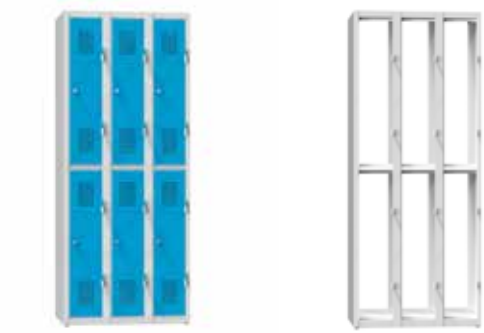
Simple latch, 3x plastic hook per compartment. For more lock options see page 263.



Six-door clothes locker

Order number	Cylinder lock	Padlock	Width mm	Clear width mm	kg
XS76-18	code + Z1	code + U1	750	193	59
XS96-18			900	243	65

Simple latch, 3x plastic hook per compartment. For more lock options see page 263.



Six-door clothes locker

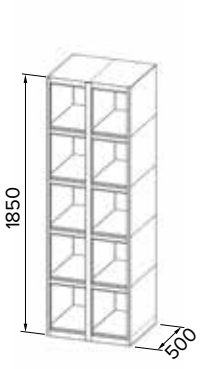
Order number	Cylinder lock	Padlock	Width mm	Clear width mm	kg
XS76-18P	code + Z1	code + U1	750	193	54
XS96-18P			900	243	59

Simple latch, 3x plastic hook per compartment. For more lock options see page 263.

Box cabinets

Box wardrobes are available in a height of 1850 mm. Each compartment comes standard with a Cylinder lock and two keys.


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Height 1850 mm




Three-door box cabinet

Order number	Cylinder lock	Padlock	Width mm	Clear width mm	kg
XS33-18	code + Z1	code + U1	300	243	23

Simple latch. Additional lock types on page 263, box clerance height: 540 mm.




Four-door box cabinet

Order number	Cylinder lock	Padlock	Width mm	Clear width mm	kg
XS34-18	code + Z1	code + U1	300	243	25

Simple latch. Additional lock types on page 263, box clerance height: 390 mm.




Five-door box cabinet

Order number	Cylinder lock	Padlock	Width mm	Clear width mm	kg
XS35-18	code + Z1	code + U1	300	243	27

Simple latch. Additional lock types on page 263, box clerance height: 300 mm.

Height 1850 mm

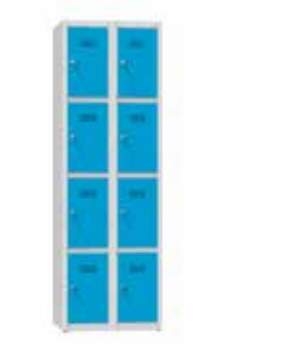




Six-door box cabinet

Order number	Cylinder lock	Padlock	Width mm	Clear width mm	kg
XS66-18	code + Z1	code + U1	600	243	42

Simple latch. Additional lock types on page 261,
box clerance height: 540 mm





Eight-door box cabinet

Order number	Cylinder lock	Padlock	Width mm	Clear width mm	kg
XS68-18	code + Z1	code + U1	600	243	45

Simple latch. Additional lock types on page 263,
box clerance height: 390 mm.

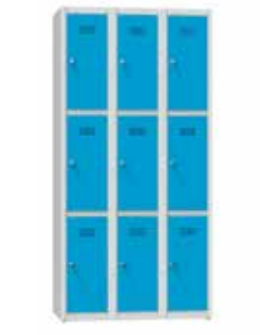




Ten-door box cabinet

Order number	Cylinder lock	Padlock	Width mm	Clear width mm	kg
XS60-18	code + Z1	code + U1	600	243	47

Simple latch. Additional lock types on page 263,
box clerance height: 300 mm.



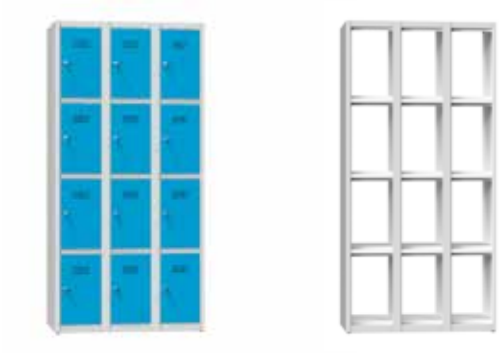


Nine-door box cabinet

Order number	Cylinder lock	Padlock	Width mm	Clear width mm	kg
XS99-18	code + Z1	code + U1	900	243	59

Simple latch. Additional lock types on page 263,
box clerance height: 540 mm.

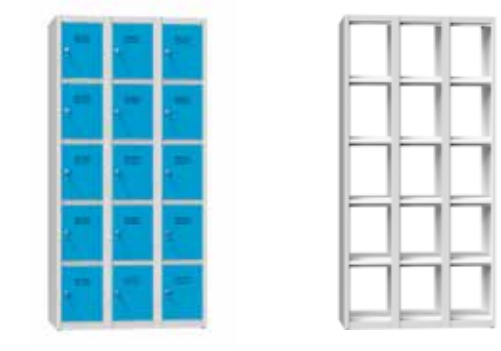
Height 1850 mm



Twelve-door box cabinet

Order number	Cylinder lock	Padlock	Width mm	Clear width mm	kg
XS92-18	code + Z1	code + U1	900	243	62

Simple latch. Additional lock types on page 263,
box clerance height: 390 mm.



Fifteen-door box cabinet

Order number	Cylinder lock	Padlock	Width mm	Clear width mm	kg
XS95-18	code + Z1	code + U1	900	243	68

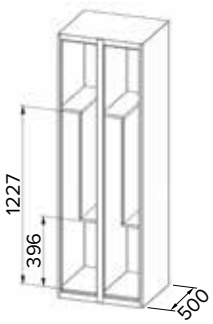
Simple latch. Additional lock types on page 263,
box clerance height: 300 mm



Clothes lockers ZET

ZET-type clothes lockers are available in height 1850 mm.
Standard equipment:
Cylinder lock, two keys, three plastic hooks.

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Height 1850 mm





Two-door clothes locker

Order number	Cylinder lock	Padlock	Width mm	Clear width mm	kg
XS32-18Z	code + Z1	code + U1	300	250/115	27
XS42-18Z			400	350/165	31

Simple latch, 3x plastic hook per compartment. For more lock options see page 263.





Four-door clothes locker

Order number	Cylinder lock	Padlock	Width mm	Clear width mm	kg
XS64-18Z	code + Z1	code + U1	600	250/115	49
XS84-18Z			800	350/165	57

Simple latch, 3x plastic hook per compartment. For more lock options see page 263.





Six-door clothes locker

Order number	Cylinder lock	Padlock	Width mm	Clear width mm	kg
XS96-18Z	code + Z1	code + U1	900	250/115	69

Simple latch, 3x plastic hook per compartment. For more lock options see page 263.

Accessories

We supply wardrobes with a wide range of accessories that ensure excellent user comfort. The lockers include standard elements as part of the basic equipment. Other components can be ordered as optional accessories, such as a base plinth, sloping roof, compartment divider, and more.

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Base

Order number	Cabinet width mm	kg
XS025	250	2,1
XS030	300	2,3
XS040	400	2,6
XS050	500	2,9
XS060	600	3,2
XS075	750	3,6
XS080	800	3,8
XS090	900	4,0

The base plinth can be ordered additionally and is attached to the clothes locker without the need for fastening materials. Height 100 mm.



Legs

Order number	kg
XPNO	0,7 / set

Cannot be ordered separately.
Height 100 mm.



Partion wall for 400 mm cels

Order number	Height of clothes mm	kg
XD12	1200	3,5
XD15	1500	4,5
XD18	1800	6,0

For one compartment, orderable and retrofittable.



Shelf

Order number	Compartment width mm	kg
XP25	200	1,0
XP30	250	1,2
XP40	350	1,5

The shelves for a single cell,
Cannot be ordered separately.



Partion wall for 400 mm cels for clothes lockers on bench

Order number	kg
XD17	6,0

For one compartment, orderable and retrofittable.



Sloped roof

Order number	Cabinet width mm	kg
XKS25	250	2,3
XKS30	300	2,5
XKS40	400	3,0
XKS50	500	3,5
XKS60	600	4,0
XKS75	750	4,7
XKS80	800	5,0
XKS90	900	5,7

Can be ordered and mounted without additional hardware. The height of the rear part of the roof is 250 mm.





Mirror

Order number	Cell width mm
XZ25	250
XZ30	300
XZ40	400



Cross-bar

Order number	Cell width mm
XR25	250
XR30	300
XR40	400



Shelf

Order number	Cell width mm
XPZ25	250
XPZ30	300
XPZ40	400



Shoe holder

Order number	Cell width mm
XB25	250
XB30	300
XB40	400

Supplied in pairs.



Inner Hook

Order number
XHP3

Plastic hook, designed to be hung onto the locker compartment divider.



Outer hook

Order number
XHP2

Plastic hook, designed to be hung onto the ventilation openings in the locker door.



Name plate

Order number
XJ

Plastic frame for inserting a name tag (85 x 38 mm), mounts into door ventilation openings.





Plastic hook

Order number
XHP1

Plastic hook, designed to be hung onto a circular hanging rail.

Locking systems

Possible lock options for clothes lockers



Mechanical code

Order number	Use
Locker code + MC1	private
Locker code + MC2	public
GK-EL	master key



Electronic code

Order number	Use
Locker code + EC	
GK-EL	master key



RFID lock

Order number	Use
Locker code + RFID	
GK-EL	master key
KART-RFID	card
CHIP-RFID	chip



Coin lock

Order number	Currency	Use
Locker code + MCZ	CZK	
Locker code + MEU	EUR	
GK-M		master key

Mechanical code lock (Locker order number + „**MC1**“ or „**MC2**“)
The private lock is operated by a single preset code, while on the public lock, each user sets their own code. Instead of a key, a personal four-digit numerical code is used, with up to 9,999 possible number combinations. A master key or master code can open the lock in case the user forgets their code.

Electronic code lock (Locker order number + „**EC**“)
Designer electronic lock. Instead of a key, a personal four-digit numerical code is used, with up to 9,999 different number combinations possible. A master code can open the lock in case the user forgets their code.

RFID lock (Locker order number + „**RFID**“)
Designer electronic lock. Unlocking is done by presenting a card. In case the card is lost, the lock can be opened using a master key.

Coin lock (Locker order number + „**MCZ**“ or „**MEU**“)
User-friendly lock, especially suitable for public spaces (shopping centers, sports facilities, and more). The lock is available for use with Czech koruna or euro coins.



Cylinder lock

Order number
PZ1

Single-point latch, 2 keys.



Three-point locking

Order number
PZ3

The item cannot be ordered additionally. Only available for basic wardrobes and wardrobes with bench.



Padlock catch

Order number
PU1

The security latch freely rotates when a padlock is attached, preventing forced rotation within the mounting hole. Padlock not included.



Key – blade

Order number
PK

Blank key for Cylinder lock.

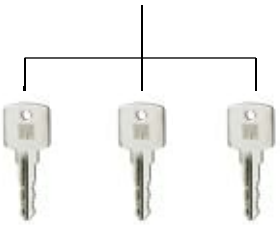


Key

Order number
3K

An extra key for the cylindrical lock.





Master key cylinder lock

Order number
GK



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Clothes lockers for IRS

POLAK lockers for firefighters and emergency services were developed in cooperation with fire departments, and therefore meet the fundamental requirements for the demanding operations of these units. The lockers are designed in various versions to be suitable for both clean areas of the facility and intervention zones that require separate compartments in the locker. They are equipped with an anti-door-breakage mechanism, allowing the doors to open to an angle of more than 90°. A wide range of accessories ensures everything emergency services need for their demanding profession.

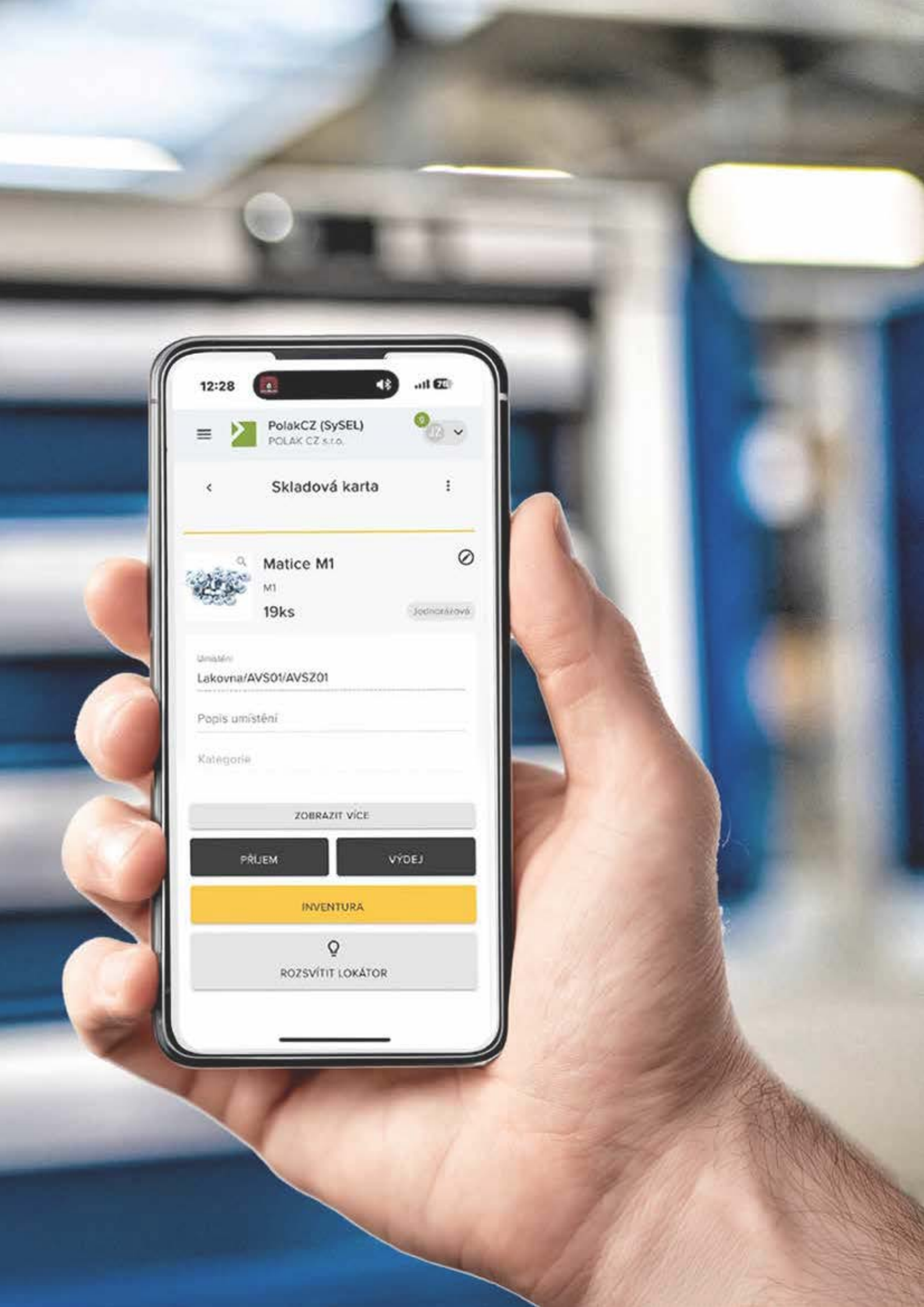


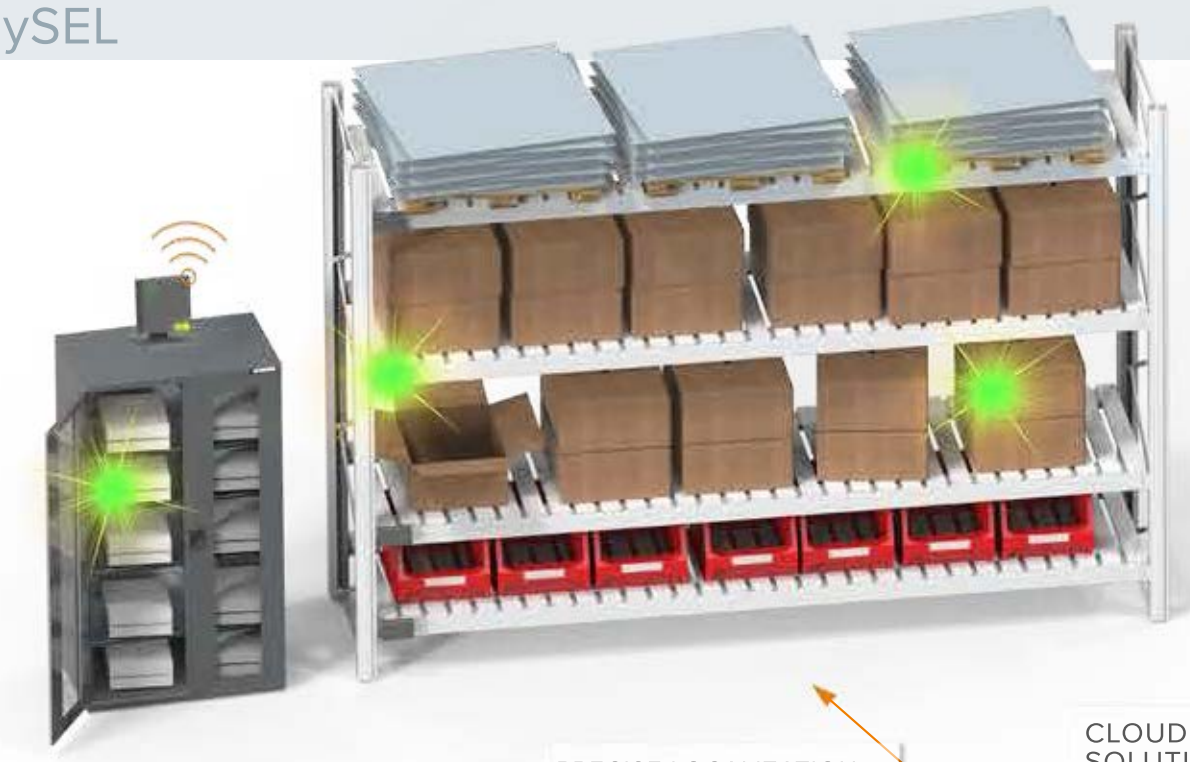
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The complete range of lockers for the Integrated Rescue System (IRS) can be found in a separate catalog.




SySEL
Storage, Tracking and Localization System
SySEL


12:28
PolakCZ (SySEL)
POLAK CZ s.r.o.
Skladová karta
Matice M1
M1
19ks
Jednorázová
Umístění
Lakovna/AVS01/AVSZ01
Popis umístění
Kategorie
ZOBRAZIT VÍCE
PŘÍJEM
VÝDEJ
INVENTURA
ROZSVÍTIT LOKÁTOR



PRECISE LOCALIZATION
Rack → Pallet → Box

CLOUD SOLUTION



Light signaling

Locators (unlimited)





Gateway between application and locator

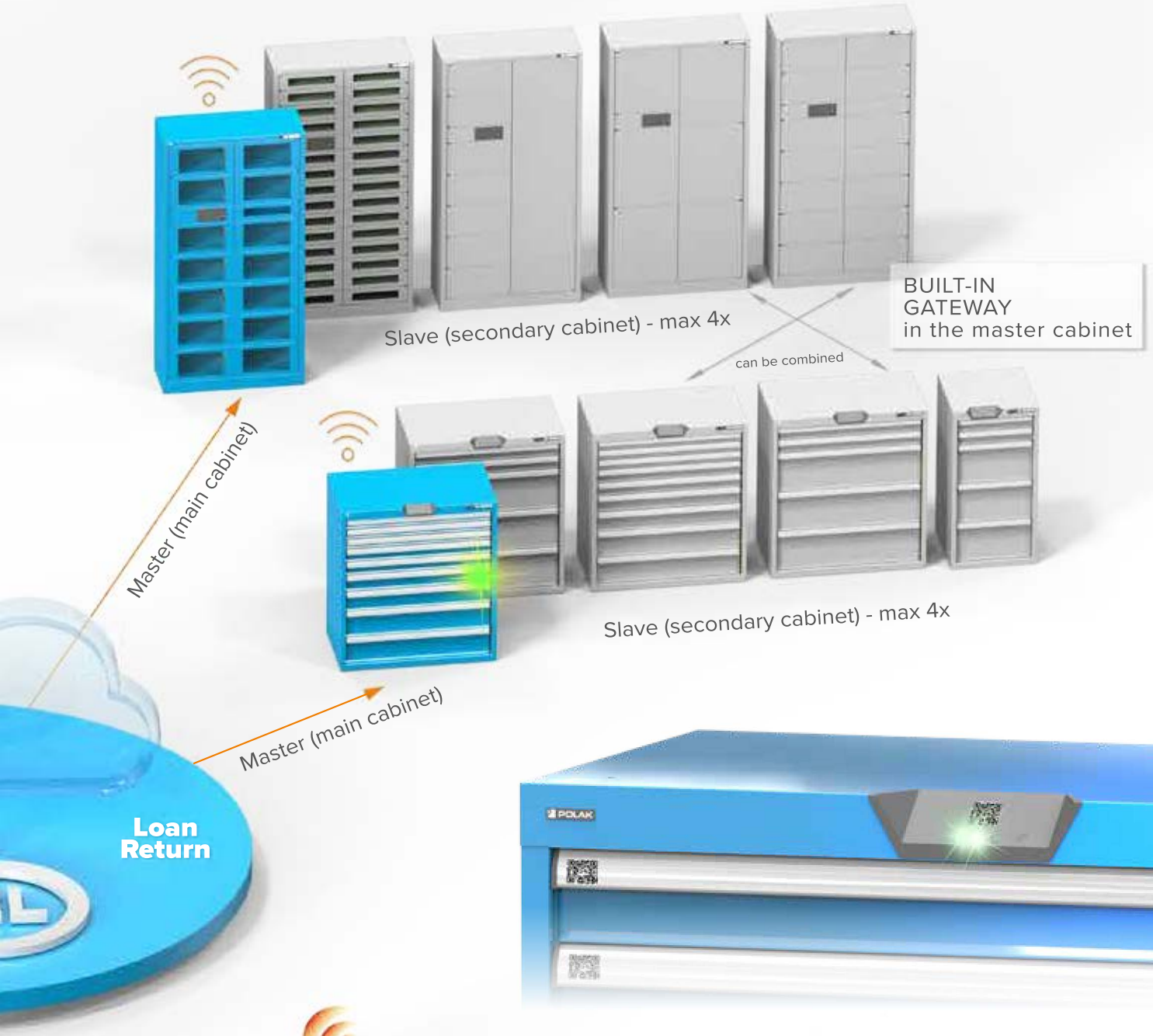
Gateway (max 10)



Web browser

Your warehouse in your pocket – instant overview anytime, anywhere

- Instant overview of your warehouse items and their movements
- In combination with POLAK cabinets – item storage and faster access
- Primarily developed for small and medium-sized enterprises – an accessible solution
- Cloud-based solution and localization units for larger warehouse areas





Web / Application Application

Quick orientation – instant overview

Properly placed QR codes display the storage status when scanned

- QR code on a cabinet, shelf, or pallet
  ➜ provides a list of items at the location
- QR code on a drawer
  ➜ instant drawer opening, action prompt
- QR code on a product
  ➜ item's warehouse card

SySEL and POLAK cabinets

- System solution without control peripherals or computers
- Mechanical lock for emergency opening
- Accelerated – direct access to warehouse items using QR codes

An application for your warehouse

- Intuitive and easy-to-use interface (iOS, Android)
- Inventory management
- Stocking ➜ issuing
- Lending ➜ returning

ESD program




NFC
ESD series



ESD workshop furniture

All ESD products are listed in the separate ESD program catalog.

SK, UK workshop cabinets

Color finish: RAL 1028 and 7016 – antistatic coating, cabinets are equipped with grounding points, available: variants with solid or glazed doors, accessories – perforated panels, drawers, painted shelves, hanging system

workbench extension

RAL 1028 and 7016 colour scheme – antistatic varnish, column extensions or box extensions with roller-shutter offered, including accessories (perforated panels, varnished shelves, hanging program, arm, electrical accessories)

drawer cabinets

RAL 1028 and 7016 colour scheme – antistatic varnish, equipped with earthing points, 12 housing ground plans in several heights, drawers in several sizes and doors offered, including accessories (elevated edge, base, varnished shelf)



KOMBI workbenches

RAL 1028 and 7016 colour scheme – antistatic varnish, equipped with earthing points, antistatic worktop th. 38 mm, various design variants offered, including accessories

mobile containers

RAL 1028 and 7016 colour scheme – antistatic varnish, equipped with earthing points, conductive castors, various design variants offered, including accessories

ESD SERIES

POLAK ESD furniture

The antistatic furniture program offers a comprehensive range of products designed to provide protection against electrostatic discharge. All items are constructed in accordance with the ČSN EN 61340-5-1 standard and meet the required resistance values. Small plastic components such as plugs, labels, and handles are not ESD-conductive. The program is based on the company's workshop furniture catalog and provides users with a complete assortment for creating both individual and system-based workstations. Antistatic products are manufactured exclusively in the RAL 1028 and RAL 7016 color combinations.

plastic accessories

made from antistatic plastic, various variants of plastic partition in several sizes offered (dissipative).

ergonomic workplaces

RAL 1028 and 7016 colour scheme – antistatic varnish, equipped with earthing points, various design variants offered, including accessories



work chair

dissipating static charge from a sitting person if used together with a conductive floor or mats supplied by a contractual trading partner

mobile frames

RAL 1028 and 7016 colour scheme – antistatic varnish, equipped with earthing points, conductive castors, various design variants offered, including accessories

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workshop furniture


SySEL


ESD program


Clothes lockers for IRS


lukáš


pepa


martin


miloš


zuzka