VIKING



INDUSTRIAL FURNITURE ESD EQUIPMENT



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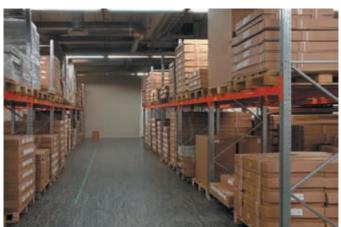
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www.vilking-esd.com

INDUSTRIAL FURNITURE



















VIKING Workbenches

CLASSIC



COMFORT



CONSTANT



OSTROV







VIKING Workbenches

VIKING



VIKING Workbenches series

- CLASSIC
- COMFORT
- CONSTANT
- OSTROV

VIKING Workbenches are available with ESD protection or without. ESD protected VIKING Workbenches are ideal for electronics manufacturing where protection from ESD is very important. Electronic industry is not the only sphere where VIKING Workbenches are useful. They can also be used in any company of any industry. Steel frame parts are powder coated in dark grey (RAL 7012) or light grey (RAL 7035) paint. Worktops and shelves are wearproof. ESD protected VIKING Workbenches are marked with ESD label.

VIKING Workbenches consist of modules. This allows the customer to choose the necessary parts and assemble the furniture according to the requirements and tasks the customer is going to cope with. The set of furniture can be adapted by using additional auxiliary equipment. Assembly and installation is quick and simple due to assembly plan.

VIKING Workbenches

The worktops of workbenches and shelves can withstand high load. The rigid and robust construction of VIKING Workbenches ensures reliability and comfortable working process.

VIKING ESD protected furniture corresponds to IEC 61340-5-1 and possesses all the necessary certificates and test reports.

There are four series of VIKING workbenches each of which has its own specification:

- CLASSIC a traditional solution for any company, simple and functional with the best cost-performance ratio. Due to design workbenches have high load capacity.
- COMFORT stylish and ergonomic. Due to design the workbenches are comfortable to work at.
- CONSTANT workbenches are not height-adjustable in comparison with the workbenches of other series and can be equipped with different conbinations of leg frames, drawer or locking door pedestals. CONSTANT Workbenches are the most rigid and withstand the highest load in comparison with the other workbenches.
- OSTROV two workbenches are situated mirror-like allowing effective use of production area.

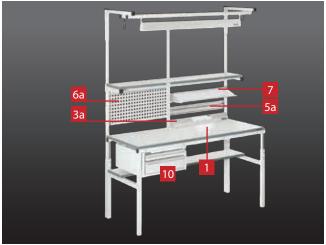
Universal Workbenches are a simplified variant of CLASSIC workbenches. The working place is simple with no equipment shelves, overlight and other accessories.

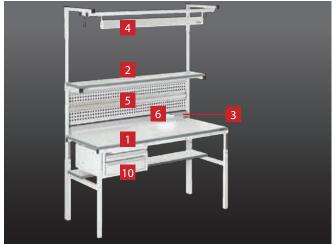




CLASSIC Workbenches series













CLASSIC Workbenches series

1 SR Workbench

Several workbenches can be put together in a line to make a common working place with no gaps between the benches. The universal design allows equipping with mounted under worktop drawer unit or other necessary equipment.

- Height adjustment: 650 1000 mm
- Maximum load capacity: 300 kg
- Worktop heat temperature: up to 300°C

2 PO Equipment shelf

For instruments and documents storage. The shelf is supplied with rear uprights for mounting the auxiliary equipment.

- Height adjustment: 100 850 mm
- Maximum load capacity: 50 kg

2a PO/1 Additional equipment shelf

Additional shelf.

- Height adjustment: 200 850 mm
- Maximum load capacity: 50 kg

2b PO/2 Additional bottom equipment shelf

Under worktop equipment shelf. It is not compatible with TP-01/P mounted under worktop drawer unit.

■ Maximum load capacity: 100 kg

3 EP Power panel

3a ½ EP Power panel

Aluminium profile, 2 built-in sockets with protective contact, light switch and 3 m cable. Can be equipped with additional sockets, earth leakage circuit breaker and automatic fuse.

- Nominal load capacity: 10 A
- Grounding cord cross-section: 0.75 mm

4 DL/A Overlight

Aluminum profile, light regulation, shadowless reflector, the length of light source 1200 mm.

Quick switching on with no shimmering, no strobing freeze, long life energy saving lamps. Light source: 2 luminescent lamps, 52 W each. Illuminance on useful plane at 1000 mm distance from center is not less than 1200 lx and from side is not less than 800 lx. Height adjustment from 500 up to 1350 mm.

5 RK Bin rail

5a ½ RK Bin rail

Made of aluminum profile. Allows bin storage along the total bench length.

■ Maximum load capacity: 10 kg

6 PFP Perforated panel

6a ½ PFP Perforated panel

For auxiliary equipment and tools.

Can be additionally equipped with different holders.

7 PN Sloped shelf

Angle adjustment. Ideal solution for monitoring the working equipment.

■ Maximum load capacity: 50 kg

8 IP Cantilever with tool hanger

Cantilever with tool hanger allows tools to be hung overhead easy-to-reach.

Cantilever also allows attaching drawings, plans and additional lighting.

9 US-1 Classic Workbench

Corner worktop for Classic Workbenches.

10 TP/P Fixed drawer unit

Drawer units for tools and accessories storage.

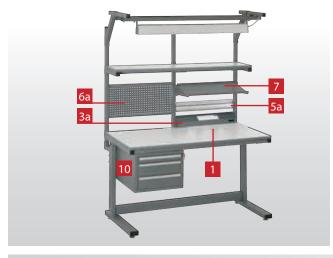
See p. 14 for ordering information.

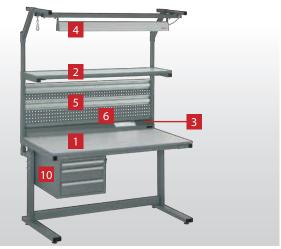




COMFORT Workbenches series













COMFORT Workbenches series

1 SR Comfort Workbench

Can be equipped with a drawer unit and necessary equipment.

- Height adjustment: 650 1000 mm
- Maximum load capacity: 150 kg
- Worktop heat resistance: 300°C

2 PO Comfort Equipment shelf

Height adjustment range: 100 - 850 mm. For instruments and documents storage. The shelf is supplied with rear uprights for mounting the additional equipment.

- Maximum load capacity: 50 kg
- 3 EP Power panel
- 3a ½ EP Power panel

Aluminium profile, 2 built-in sockets with protective contact, light switch and 3 m cable. Can be equipped with additional sockets, earth leakage circuit breaker and automatic fuse. If ordering ½ EP, an additional rack SRST is needed.

- Nominal load capacity: 10 A
- Grounding cord cross-section: 0.75 mm

4 DL/A Comfort Overlight

Aluminum profile, light regulation, shadowless reflector, the length of light source - 1200 mm. Height adjustment from 500 up to 1350 mm. Quick switching on with no shimmering, no strobing freeze, long life energy saving lamps. Light source: 2 luminescent lamps, 52 W each. Illuminance on useful plane at 1000 mm distance from center is not less than 1200 lx and from side is not less than 800 lx.

- 5 RK Bin rail
- 5a ½ RK Bin rail

Made of aluminum profile. Allows bin storage along the total bench length.

- Maximum load capacity: 10 kg
- 6 PFP Perforated panel
- 6a ½ PFP Perforated panel

For holdering tools and auxiliary equipment.

Can be additionally equipped with different types of holders.

7 PN Sloped shelf

Angle adjustment. Ideal solution for monitoring the working equipment.

- Maximum load capacity: 50 kg
- 8 IP Cantilever with tool hanger

Cantilever with tool hanger allows tools to be hung overhead easy-to-reach. Cantilever allows also attaching drawings, plans and additional lighting.

9 US-1 Comfort Workbench

Corner worktop for Comfort Workbenches.

10 TP/P Fixed drawer unit

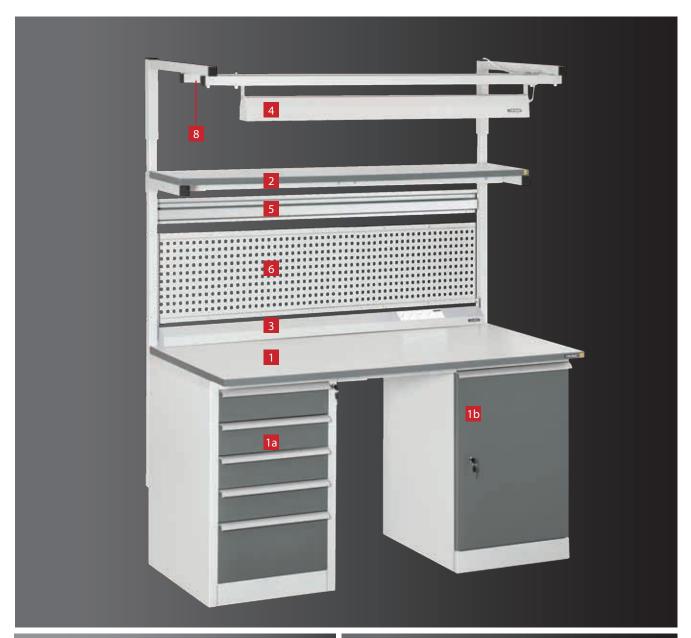
Drawer units for tools and accessories storage.

See p. 14 for ordering information.





CONSTANT Workbenches series













CONSTANT Workbenches series

1 CONSTANT Workbenches

CONSTANT Workbenches don't allow height adjustment.

A drawer unit with flat drawers for keeping drawings and charts – a drawer pedestal 12, a locking door pedestal 15, and a leg frame 15 can be placed on any sides.

- Workbench height: 825 mm including the thickness of the worktop (25 mm)
- Dimensions of flatbed driver and locking door cabinet: 800x500x590 mm (height x width x depth)
- Maximum load capacity: 300 kg

2 PO Equipment shelf

Height adjustment range from 100 up to 850 mm. For storage of instruments and documents. The shelf is supplied with rear uprights for mounting the auxiliary equipment.

■ Maximum load capacity: 50 kg

2a PO/1 Additional equipment shelf

Additional shelf. Height adjustment range from 200 up to 850 mm.

- Maximum load capacity: 50 kg
- 3 EP Power panel
- 3a ½ EP Power panel

Aluminum profile, 2 built-in sockets with protective contact, light switch and 3 m cable. Can be equipped with additional sockets, earth leakage circuit breaker and automatic fuse.

- Nominal load capacity: 10 A
- Grounding cord cross-section: 0.75 mm

4 DL/A Comfort Overlight

Aluminum profile, light regulation, shadowless reflector, the length of light source - 1200 mm. Quick switching on with no shimmering, no strobing freeze, long life energy saving lamps. Light source: 2 luminescent lamps, 52 W each. Illuminance on useful plane at 1000 mm distance from center is not less than 1200 lx and from side is not less than 800 lx. Height adjustment from 500 up to 1350 mm.

- 5 RK Bin rail
- 5a ½ RK Bin rail

Made of aluminum profile. Allows bin storage along the total bench length.

- Maximum load capacity: 10 kg
- 6 PFP Perforated panel
- 6a ½ PFP Perforated panel

For holdering tools and auxiliary equipment.

Can be additionally equipped with different types of holders.

7 PN Sloped shelf

Angle adjustment. Ideal solution for observing working equipment. Maximum load capacity: 50 kg

8 IP Cantilever with tool hanger

Cantilever with tool hanger allows tools to be hung overhead easy-to-reach. Cantilever also allows attaching drawings, plans and additional lighting.

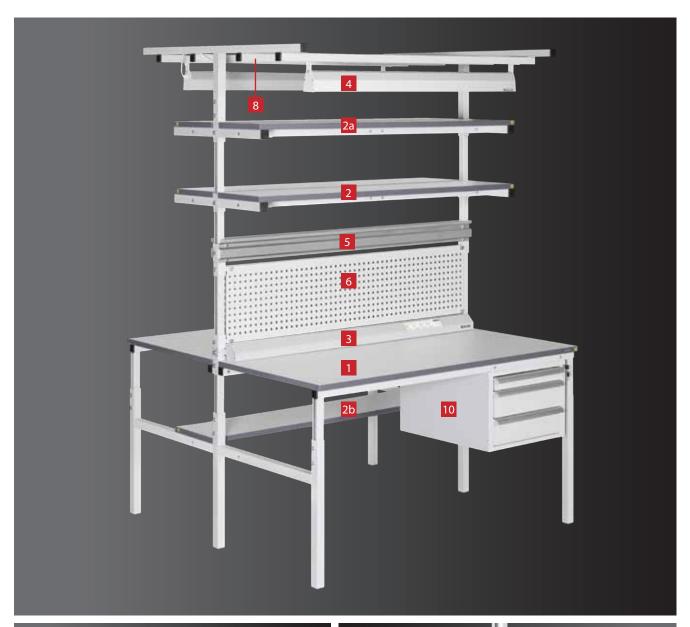
See p. 14 for ordering information.

 $\textbf{It is necessary to indicate ESD if ordering ESD-protected furniture and colour-light-grey RAL\,7035 \, or \, dark-grey \, RAL\,7012.}$

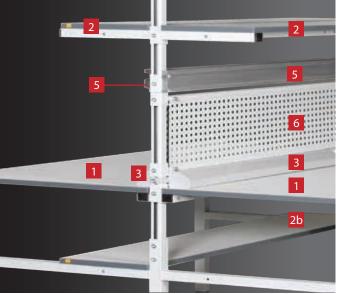




OSTROV Workbenches series













OSTROV Workbenches series

1 SO Double-sided workbench

Two workbenches are situated mirror-like on a frame allowing effective use of production area. The set includes equipment shelves 300 mm depth 2

- Height adjustment: 650 1000 mm
- Maximum load capacity: 300 kg
- Worktop heat resistance: up to 300°C

2a PO-O Additional equipment shelf

Additional double shelf. Height adjustment range from 200 up to 850 mm.

■ Maximum load capacity: 50 kg

2b PO/2 Additional bottom equipment shelf

Under worktop equipment shelf. Ordered for each side separately.

■ Maximum load capacity: 100 kg

3 EP-O Double power panel for double-sided workbenches

Double power panel is made of aluminum profile and includes 4 built-in sockets, 2 light switches and 3 m cable. Nominal load capacity: 10 A. Can be equipped with additional sockets, earth leakage circuit breaker and automatic fuse.

4 DL/O Overlight

Two luminescent lamps are mounted on T-like upright. Aluminum profile, light regulation, shadowless reflector, the length of light source - 1200 mm. Height adjustment from 500 up to 1350 mm. Quick switching on with no shimmering, no strobing freeze, long life energy saving lamps. Light source: 2 luminescent lamps, 52 W each. Illuminance on useful plane at 1000 mm distance from center is not less than 1200 lx and from side is not less than 800 lx.

5 RK-O Bin rail for double-sided workbenches

Double bin rail made of aluminum profile. Allows bin storage on the both side of the workbenches.

6 PFP-O Perforated panel for double-sided workbenches

For holdering tools and auxiliary equipment. Can be additionally equipped with different types of holders.

8 IP Cantilever with tool hanger

Cantilever with tool hanger allows tools to be hung overhead easy-to-reach.

Cantilever allows also attaching drawings, plans and additional lighting. Should be ordered for each side separately.

10 TP/P fixed drawer unit

Drawer units for tool and accessories storage.

See p. 14 for ordering information.





Ordering information

				,	Compatible with different series		
No.	Name	Dimensions	Туре	CLASSIC	COMFORT	CONSTANT	OSTROV
Wor	kbench (width x depth)	l			:		
1	SR-12	1200 x 700 mm		•			
	SR-15 SR-18	1500 x 700 mm 1800 x 700 mm		•			
	SR-12-9	1200 x 900 mm	+	•			
	SR-15-9	1500 x 900 mm	+	•			
	SR-18-9	1800 x 900 mm		•			
	SR-12 Comfort	1200 x 700 mm			•		
	SR-15 Comfort	1500 x 700 mm	†		•		
	SR-18 Comfort	1800 x 700 mm			•		
	SR-12D	1200 x 700 mm				•	
	SR-15D	1500 x 700 mm				•	
	SR-18D	1800 x 700 mm				•	
	SR-12T	1200 x 700 mm					
	SR-15T	1500 x 700 mm					
	SR-18T	1800 x 700 mm					
	SR-15DT	1500 x 700 mm					
	SR-18DT	1800 x 700 mm					
	SO-12	2 x (1200 x 700 mm)					•
	SO-15	2 x (1500 x 700 mm)					•
	SO-18	2 x (1800 x 700 mm)					•
	SU-12-5	1200 x 500 mm					
	SU-12-7	1200 x 700 mm					
	SU-15-5	1500 x 500 mm					
	SU-15-7	1500 x 700 mm					
	SU-18-5	1800 x 500 mm					
	SU-18-7	1800 x 700 mm			<u> </u>		
2 ¹	equipment shelf (width x dept	*	Forwarkhanch 12		1		
Ζ.	PO-12-3 PO-12-4	1200 x 300 mm 1200 x 400 mm	For workbench 12 For workbench 12	•		•	
\vdash	PO-12-4 PO-15-3	1500 x 300 mm	For workbench 15	•		•	
	PO-15-3 PO-15-4	1500 x 400 mm	For workbench 15	•		•	
	PO-18-3	1800 x 300 mm	For workbench 18	•		•	
	PO-18-4	1800 x 400 mm	For workbench 18	•		•	
	PO-12-3 Comfort	1200 x 300 mm	For workbench 12		•		
	PO-15-3 Comfort	1500 x 300 mm	For workbench 15		•		
	PO-18-3 Comfort	1800 x 300 mm	For workbench 18		•		
PO/	1 additional equipment shelf (1				
2a	PO-12/1-3	1200 x 300 mm	For workbench 12	•		•	
	PO-12/1-4	1200 x 400 mm	For workbench 12	•		•	
	PO-15/1-3	1500 x 300 mm	For workbench 15	•		•	
	PO-15/1-4	1500 x 400 mm	For workbench 15	•		•	
	PO-18/1-3	1800 x 300 mm	For workbench 18	•		•	
	PO-18/1-4	1800 x 400 mm	For workbench 18	•		•	
	PO-O-12/1-3	2 x (1200 x 300 mm)	For workbench SO-12				•
	PO-O-15/1-3	2 x (1500 x 300 mm)	For workbench SO-15				•
	PO-O-18/1-3	2 x (1800 x 300 mm)	For workbench SO-18		L		•
	2 Additional bottom equipme		For worlds and 12		ı	1	
2b	PO-12/2-3	1200 x 300 mm	For workbench 12 For workbench 12	•			•
	PO-12/2-4	1200 x 400 mm	For workbench 12	•	-		•
	PO-15/2-3 PO-15/2-4	1500 x 300 mm 1500 x 400 mm	For workbench 15	•			•
	PO-13/2-4 PO-18/2-3	1800 x 300 mm	For workbench 18	•	-		•
	PO-18/2-3 PO-18/2-4	1800 x 300 mm	For workbench 18	•	 		•
FPF	Power panel	1000 X 400 IIIII	I TOL WOLKDELICH TO	•			•
3	EP-12		For workbench 12	•	•	•	
	EP-15		For workbench 15	•	•	•	
	EP-18	1	For workbench 18	•	•	•	
	EP-O-12		For workbench SO-12		İ		•
	EP-O-15		For workbench SO-15		Ì		•
	EP-O-18		For workbench SO-18		Ì		•
3a ²	½ EP-12		For workbench 12	•	•	•	
	½ EP-15		For workbench 15	•	•	•	
	½ EP-18	1	For workbench 18	•	•	•	
			-	-			







Ordering information

NI.	Nama	Nama Dimonsians	T	Compatible with different series			
No.	Name	Dimensions	Туре	CLASSIC	COMFORT	CONSTANT	OSTROV
DL (Overlight	!					
4	DL12/A		For workbench 12	•		•	
	DL-15/A		For workbench 15	•		•	
	DL-18/A		For workbench 18	•		•	
	DL-12/A Comfort		For workbench 12		•		
	DL-15/A Comfort		For workbench 15		•		
	DL-18/A Comfort		For workbench 18		•		
	DL-O-12		For workbench SO-12				•
	DL-O-15		For workbench SO-15				•
	DL-O-18		For workbench SO-18				•
RK E	Bin rail						
5	RK-12		For workbench 12	•	•	•	
	RK-15		For workbench 15	•	•	•	
	RK-18		For workbench 18	•	•	•	
	RK-O-12		For workbench SO-12				•
	RK-O-15		For workbench SO-15				•
	RK-O-18		For workbench SO-18				•
5a ²	½ RK-12		For workbench 12	•	•	•	
	½ RK-15		For workbench 15	•	•	•	
	½ RK-18		For workbench 18	•	•	•	
PFP	Perforated panel (width x hei	ght)	•	•			
6	PFP-12	1200 x 325 mm	For workbench 12	•	•	•	
	PFP-15	1500 x 325 mm	For workbench 15	•	•	•	
	PFP-18	1800 x 325 mm	For workbench 18	•	•	•	
	PFP-O-12	1200 x 325 mm	For workbench SO-12				•
	PFP-O-15	1500 x 325 mm	For workbench SO-15				•
	PFP-O-18	1800 x 325 mm	For workbench SO-18				•
6a²	½ PFP-12	560 x 500 mm	For workbench 12	•	•	•	
	½ PFP-15	710 x 500 mm	For workbench 15	•	•	•	
	½ PFP-18	860 x 500 mm	For workbench 18	•	•	•	
PN:	Sloped shelf (width)						
7	PN-12	584 mm	For workbench 12	•	•	•	
	PN-15	684 mm	For workbench 15	•	•	•	
	PN-18	834 mm	For workbench 18	•	•	•	
IP C	antilever with tool hanger						
8³	IP-12		For workbench 12	•	•	•	•
	IP-15		For workbench 15	•	•	•	•
	IP-18		For workbench 18	•	•	•	•
	Corner workbench (width x de						
9	US-1	1200 x 500 mm	For all types	•	ļ		
	US-1 Comfort	1200 x 500 mm	For all types		•		
	ed drawer unit (width x height						
10	11 4 1/11	350 x 490 x 580 mm	1	•	•		•
	TP-02/Π	350 x 230 x 580 mm		•	•		•

Notes:

The following items should be ordered with rear uprights: 2a, 3, 3a, 4, 5, 5a, 6, 6a, 7.





¹ Rear uprights SRST are included.

 $^{^{\}rm 2}$ If ordering this item rear uprights SRST should be ordered.

³ This item can be ordered only if DL Overlight is installed.



Always in stock!

The set includes SR Workbench CLASSIC series, PO equipment shelf (depth 300 mm), DL/A overlight, aluminum profile. This set can be adapted for the work process and needs of the worker making assembling, repairing, testing works etc.

There are 6 basic configurations in ESD version or not. The difference is in size of the workbench (1200, 1500 and 1800 mm).

- Set 12
- Set 12 ESD
- Set 15
- Set 15 ESD
- Set 18
- Set 18 ESD

A standard set of furniture can be equipped with any element presented in the catalogue.



Universal workbench

1 SU Universal workbench

A simplified design does not allow extension. The workbenches put in a line make a common working place with no gaps between the benches..

SU-12-5	1200 x 500 mm
SU-12-7	1200 x 700 mm
SU-15-5	1500 x 500 mm
SU-15-7	1500 x 700 mm
SU-18-5	1800 x 500 mm
SU-18-7	1800 x 700 mm





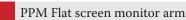
ESD

Additional options

PPK-01 Pull Out Writing Shelf



Pull Out Writing Shelf is equipped with a mechanism which allows easy pull-out.





The arm is mounted on a rear upright. Height adjustment and rotation is available.

PPN-02 Footrest



Comfortable, height and angle adjustable footrest. It can be fixed at any convenient place. ESD-safe footrest has conductive coating and grounding.

PPS-01 system unit support





System unit mobile holder for easy transportation.

PPS-02 system unit support





System unit holder with open back and side. It can be easily mounted to the frame of the workbench. It suits all series of workbenches except COMFORT.

VKG A-3146 Grounding point



Grounding point is used for grounding mats, wrist-straps and instruments. It includes two 10 mm snaps. Grounding is done through Earth Bonding Point.

LBP-01 Side lamp





Aluminum profile, light regulation, shadowless reflector. The lamp can be mounted on an upright or equipment shelf. It includes two lamps, 24 W, the length of the lamp is 590 mm.

ARK Bin rail



Made of aluminum profile. Can be placed in any position on the wall. Allows placing bins easily.

Additional power panel accessories



- double socket, grounding
- automatic fuse, 10A
- automatic fuse, 16A
- circuit breaker (F362-25/2/0.03-A)
- circuit breaker (F362-16/2/0.01-A)

Perforated panel accessories

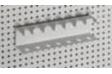
Holders and hooks for small equipment and tools storage.



K-01 – for tweezers and equipment with small handles.
Dimensions 182x47x35 мм.



K-02 – for screwdrivers. Dimensions 182x47x35 мм.



K-03 – for pliers. Dimensions 182x130x45 мм.



K-04 – for any types of tools. Dimensions 182x45x23 мм.





Drawer units



- Steel drawer units for tools and components storage.
- Can be additionally installed.
- Drawers are secured with central lock.
- Drawers slide smoothly due to telescopic runners, clear opening of 360 mm.
- Load capacity per drawer up to 30 kg

	Fix	ed	Mov	able
No. positions at top picture	1	2	3	4
Name	TP-01/P	TP-02/P	TP-01/S	TP-02
Dimensions (H x W x D)	490x350x610 mm	490x230x610 mm	460x630x540 mm	490x650x600 mm
Number of drawers	3	2	3	4
Weight	20 kg	15 kg	25 kg	32 kg
Castors	no		4 swivel castors Ø100 m are bi	m (rubber), two of them raked.





ESD

Equipment trolleys, movable benches and transportation benches



Equipment trolley

1 ST-05 Comfort

1a ST-05

Designed for tools and components storage and transportation within working area.

Five-shelf trolley made of powder coated metal profile. Power panel EP-S for 6 sockets mounted on the side, which allows using upper shelf more effectively. Height adjustable shelves. Swivel castors with brakes. Maximum load 150 kg.

Position no.	1	1a
Name	ST-05 Comfort	ST-05
Dimensions (H x W x D)	1600x680x400 mm	1600x600x460 mm

2 SKM Two-sided mobile trolley

Coated with conductive powder paint (only ESD-protected). Bottom shelf is of 12 mm thick particle board with ESD laminated surface. Four swivel castors Ø100 mm of which two are braked. 6 two-sided rails for bin fixation. Bins should be ordered separately.

on manon one strong of acrea separately.				
Load capacity	150 kg			
Dimensions (H x W x D)	1600x680x400 mm			

3 PS-07 Comfort Movable bench

3a 3b 3c PS Movable bench

Allows equipment placing and transportation within working area. Four swivel castors Ø100 mm of which two are braked. Height adjustment from 650 - 1000 mm. Load capacity per worktop is up to 100 kg.

Position no.	3	3a	3b	3c
Name	PS-07 Comfort	PS-07	PS-10	PS-15
Maximum load capacity per bench	ity per bench 130 kg		up 200 k	g
Dimensions			700x1000 mm	700x1500 mm

4 TT-01 Transportation bench

Transports equipment, tools and supplies directly to the job site. 4 conductive swivel castors with brakes. Three adjustable shelves, height clearance 50 mm.

Dimensions (H x W x D)	900x400x975 mm
Maximum load capacity	Up to 150 kg





Metal storage cabinet and wardrobe cabinet





Metal two-door cabinet, four shelves, height clearance 50 mm, CAM LOCK, 2000 secret combinations. Recommended load capacity is not more than 30 kg per shelf. Documents storage cabinet has 4 shelves, wardrobe cabinet has a garment bar, storage wardrobe combination cabinet has 4 shelves and a garment bar.

Storage cabinet has drawers on telescopic runners (SHKH -1 - 30 drawers, a SHKH -2 - 16 drawers).

No.	Type and name	Dimensions (HxWxD)	Weight
S	HD Docum	ents storage cabine	
1a	SHD-1	1950x1000x550 mm	80 kg
Ia	SHD-2	1850x820x450 mm	62 kg
1b	SHD-3	1000x820x450 mm	40 kg
S	SHO Wardro	obe cabinet	
2	SHO -1	1950x1000x550 mm	68 kg
2	SHO -2	1850x820x450 mm	52 kg
S	SHK Storage	e wardrobe combination	
3	SHK-1	1950x1000x550 mm	78 kg
٥	SHK-2	1850x820x450 mm	58 kg
S	SHKH Stora	ge cabinet	
4	SHKH -1	1850x820x450 mm	127 kg
4	SHKH -2	1000x820x450 mm	69 kg





Shelving



Universal shelving is designed for documents and components storage. Standard configuration shelving (except STU-01) is available with 5 adjustable shelves, height clearance 50 mm and distributed load capacity per shelf 80 kg. STU-01 is available with 6 adjustable shelves.

Cabinets and shelvings can be additionally equipped with shelves.

STU-01 Universal shelving

No.	Name	Dimensions (HxWxD)	Distributed load capacity per shelf	Full load capacity
1	STU -01	1850x820x450 mm	up to 30 kg	up to 180 kg
	STU -02	1850x820x450 mm		
2	STU -03	1850x1000x550 mm	up to 80 kg	un to 400 kg
2	STU -04	1850x820x450 mm	up to 60 kg	up to 400 kg
	STU -05	1850x1000x550 mm		

PL shelf

No.	Name	Dimensions (WxD)
	PL-1	1000x550 mm
	PL-2	820x450 mm



It is necessary to indicate ESD if ordering ESD-protected furniture and colour – light-grey RAL 7035 or dark-grey RAL 7012. Wardrobe cabinets and storage wardrobe combination cabinets are not ESD-protected.





ESD chairs









ESD laboratory chairs

1 VKG C-100 ESD

ESD laboratory chair, fabric seat. Colours: blue, grey, 5 conductive metal legs.

Seat height adjustment	43 - 57 cm (gas spring)
Adjustable backrest	Yes
Resistance	not more than 1 MOhm
Weight	7 kg

Additional castors, arm rests and foot ring are available.

2 VKG C-200 ESD

ESD laboratory chair, fabric seat. Colours: blue, grey, 5 conductive metal legs. Adjustable back.

Seat height adjustment	43 - 57 cm (gas spring)
Adjustable backrest	Yes
Resistance	not more than 1 MOhm
Weight	7 kg

Additional castors, arm rests and foot ring are available.

3 Gas spring

ESD stools and chairs are normally equipped with gas spring KG/140 which allows seat height adjustment 43 - 57 cm from the floor. On demand all the stools and chairs can be equipped with KG/200 or KG/260.

Gas spring	Seat height adjustment
KG/140 (standard)	43 - 57 cm
KG/200	43 - 63 cm
KG/260	54 - 83 cm

4 Foot ring

Height adjustable foot ring. Recommended for chairs with long gas spring.

JR-430	43 cm	
JR-600	60 cm	





ESD

Test and measurement equipment



1 VKG A-750 Footwear and Wrist Strap tester

VKG A-750 is meant for regular footwear and wrist strap testing. In order to test footwear and wrist strap operator should place one foot on the plate, plug the ground cord wrist strap into the "wrist cord" jack and press the test button so that the device activates.

Lighting of the green LED indicates that the resistance values comply with IEC-61340. If the light is red and a warning appears, the resistance values contradict IEC-61340.

Test voltage: 24 V
Test range: 750 kOhm – 35 MOhm (for wrist straps and shoes)

2 VKG A-755 Calibration unit

VKG A-755 is meant for regular (on quarterly basis or after battery replacement) calibration of VKG A-750 Footwear and wrist strap tester. It provides fast and easy calibration. The unit conforms to all the necessary standards.

3 VKG A-705 Thermo-hygrometer

Thermo-hygrometer measures relative humidity and air temperature. It is an ideal solution for environments where accurate ambient temperature and humidity must be monitored and recorded, including laboratories, production areas and warehouses.

Humidity test range:	0 - 99% RH
Accuracy at 25±5°C:	±2% RH
Temperature test range:	−20 to +60 °C
Accuracy:	±0.5 °C
Dimensions:	120 x 20 x 70 mm
Weight:	130 g

4 VKG A-770 Digital resistance meter

Digital resistance meter includes thermometer, hygrometer and megaohmeter and is capable of measuring temperature, humidity and surface resistance and resistance to ground. Pressing the button in the centre starts measurement of the temperature, humidity and resistance simultaneously.

Test voltage:	10V, 100 V
Test range:	10 ³ - 10 ¹² Ohm

5 VKG A-760 Surface resistance test kit

Surface resistance test kit is meant for testing mats, fabrics and furniture work surfaces. It measures surface resistance and resistance to ground.

Test voltage: 10V, 100 V



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INDUSTRIAL FURNITURE ESD EQUIPMENT



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