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### **ABOUT US**

Ipris-Profil LTD was founded in 2003 as a manufacturer of electrowelded tubes and storage equipment. The closed cycle of production allows us to provide high quality products and to achieve stable and timely deliveries.

#### **OUR ADVANTAGES**













CLOSED PRODUCTION CYCLE

INDIVIDUAL APPROACH

INNOVATIVE TECHNOLOGIES

MORE THAN 20 YEARS OF EXPERIENCE

QUALITY CONTROL SYSTEM

PRODUCTION IN SHORT TERMS









The key factor of success is our own full production line, with a set of modern and automatic equipment.

### **OUR PRODUCTION EQUIPMENT**

- 2 automatic powder-paint lines
- Cold galvanizing workshop
- 2 Steel Pipe Production Lines
- 3D bending machine

- more than 400 highly skilled employees
- CNC milling machines
- CNC laser cutting machines
- Own tool workshop

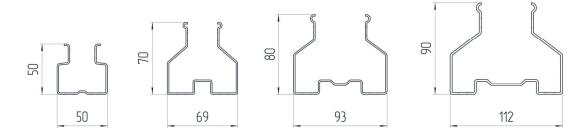
We are ready to manufacture metal solutions for product transportation considening your business needs. We develop, plan and execute customized and cost-effective solutions that serve the interest of your business.



## THE MAIN ELEMENTS OF PALLET RACKS

- Pallet racks are made of vertical frames and horizontal crosspieces. The frame is a structure of two uprights connected with the help of bracings. Depending on the weight and dimensions of goods, racks of various widths are applied - SR-70, SR-90, SR-110. The rack type determines the bearing capacity of the frame.
- High rack strength at low weight is achieved by using an open perforated profile of complex shape with a large number of strengthening ribs.
- Mounting holes in the frontal part of the racks are arranged with a pitch of 50 mm and are used for fastening horizontal traverses at hitches. This prefabricated structure allows for a quick alteration of distance between tiers.



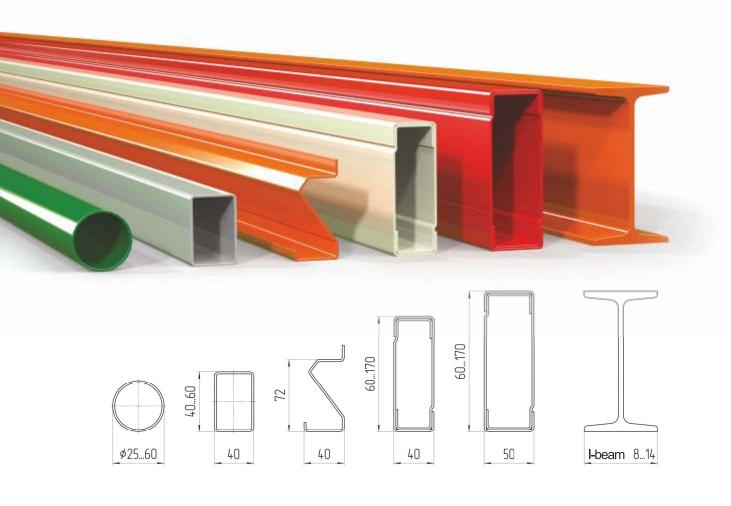




- A traverse is a horizontal beam with hitches, which
  is hang on mounting holes in the rack. Each rack
  tier is formed with the help of two traverses.
  Depending on the length of the traverse, one can
  place two to four EUR or FIN pallets.
- Six types of traverses of different shape, weight, carrying capacity and intended use have been developed.
- Traverses of two C-shaped profiles, nested one in another, are often used for storage on pallets. The bearing capacity of such a traverse depends on the profile height. Wide range of sizes allows selection of the best option based on the traverse load capacity.



 To improve the functionality of racks manufactured, we have developed piped, I-shaped and Z- profile-based traverse. The type of traverse is selected considering the racking system operation conditions, planned loads and physical parameters of the cargo.





# PALLET RACKS WITH FRONT LOADING

Front type pallet racks provide quick access to each unit of the goods at any time, allow to store a wide range of products. The racks design can be easily changed by adding / removing elements. Flexibility and lower cost compared to other types of shelving is a good reason for this type of shelving being the most common type of storage equipment.





 Pallet racks can be used to store goods in meshed containers or individual goods on pallets.

 Pallet racks is a type of racking systems consists of a frame and traverses, forming sections. One front rack section can accommodate 2 to 4 pallets, depending on the traverse length.

 Dismountable structure of pallet racks, assembled in one or more lines of any length with any number of tiers, can be easily disassembled, moved to a new location and re-mounted.



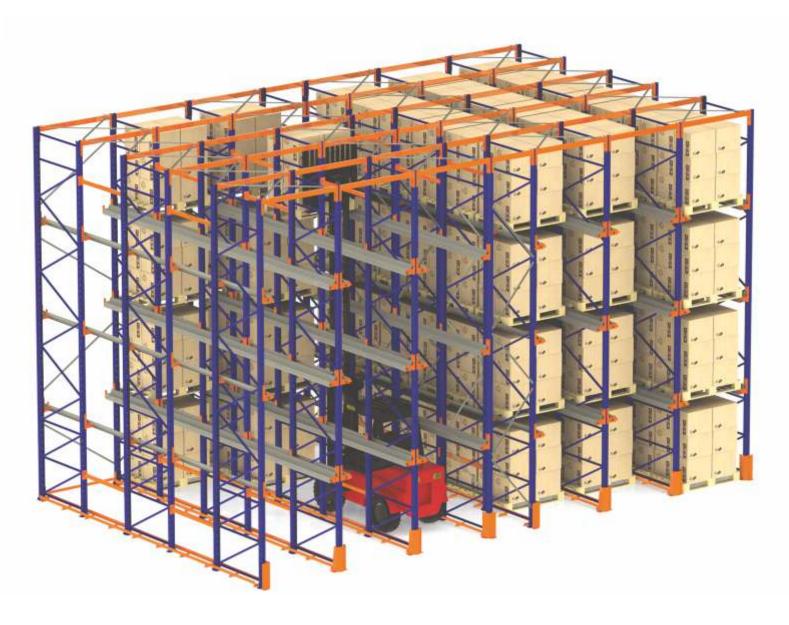




## **DRIVE-IN PALLET RACKS**

Drive-in pallet racks is a type of pallet racks, having a distinctive feature of the minimum number of inter-rack passes. This increases the storage capacity up to 80%. Shelving can be used for different types of load / unload:

- LIFO ("last in first out") is implemented without through traffic. That is loading and unloading is performed on one side. It is used to store goods having a long shelf life.
- FIFO ("first in first out"). That is loading is done on one side, and unloading on the other.











### **MEZZANINES**

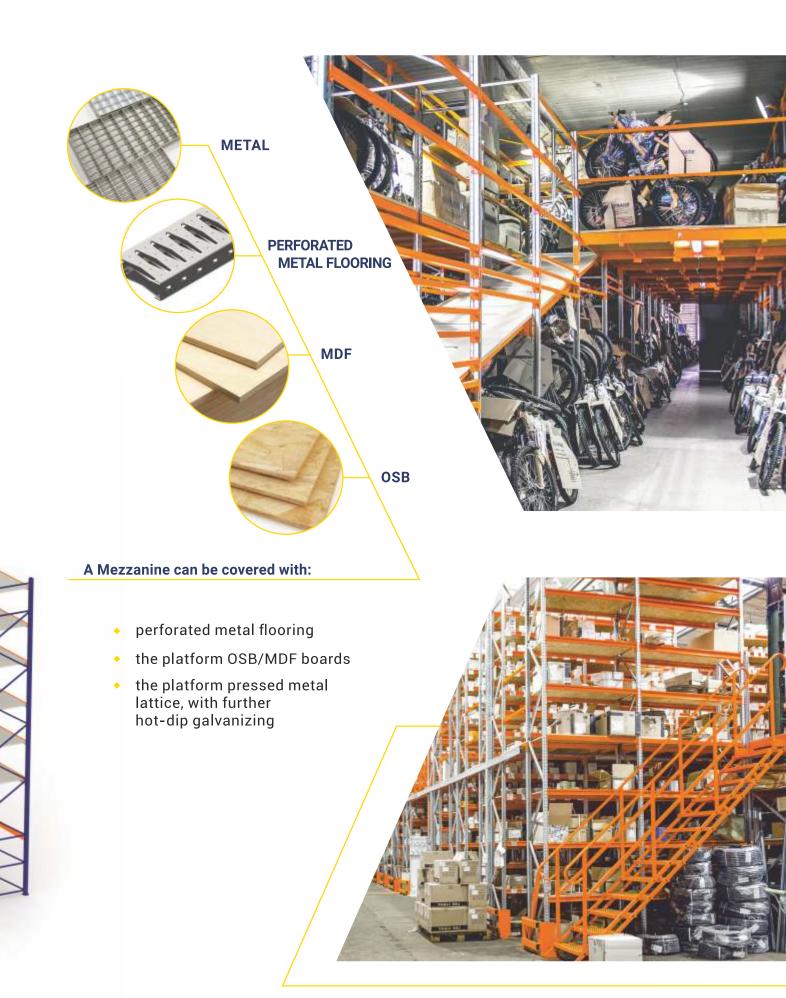
Mezzanines is a multi-tiered racking structure that permits installation of two or more levels and combination of pallets and shelf storage, effectively using the room height.

A distinctive feature of such racks is the manual processing of large volumes of goods of wide range and completion of orders by warehouse staff at the upper floors. Thus, all storage cells are accessible at any time.

Mezzanines are the consists of frames, floors, ladders and shelves. Upper levels are protected with railing, and loading areas are provided for loading / unloading. The level can be loaded with the help of any warehouse equipment - a loader of a stacker.







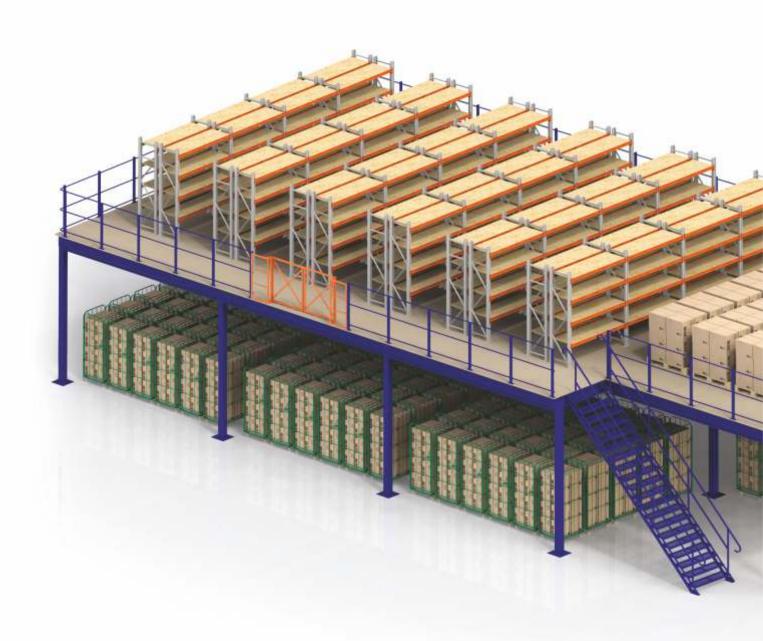


### **PLATFORM**

A platform is a versatile metal structure, installed in rooms with high ceilings to create additional levels, which can be used as offices or for storage of inventory or finished products.

At installation of a platform, the first floor is still free to move or install the equipment due to the large distance between columns in contrast to frame racks based mezzanines.

A platform consists of columns and cross beams (where slabs are mounted), guards and ladders for access to the upper levels.









### **SELF-SUPPORTING WAREHOUSES**

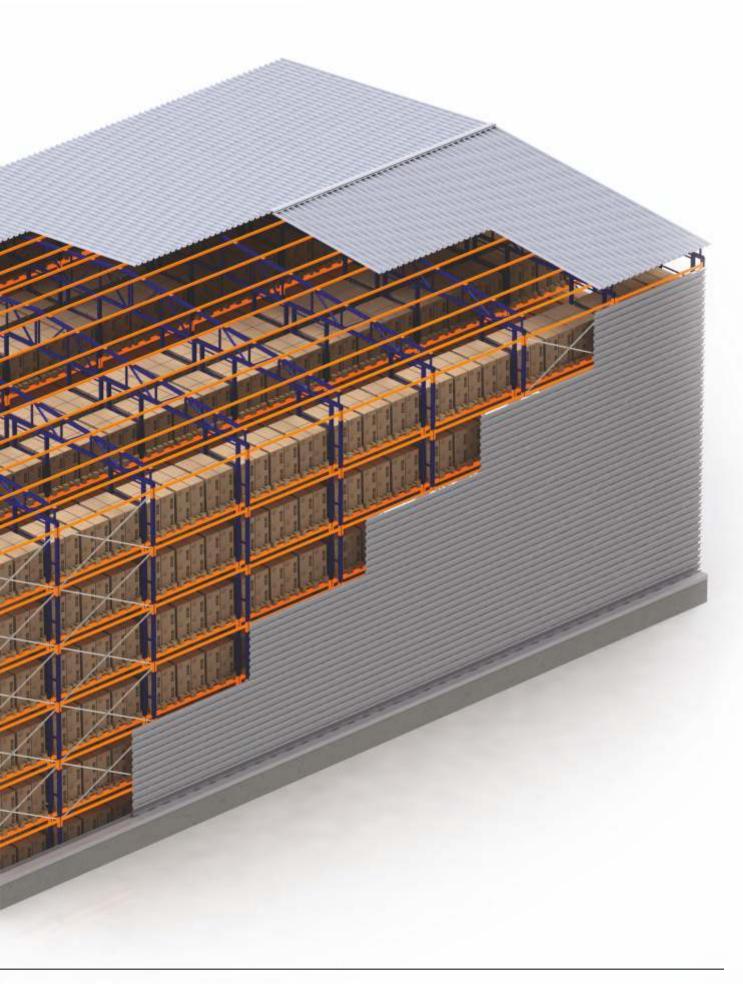
A self-supporting warehouse combines a separate warehouse building and a pallet racking system, functioning as the supporting structure, where wall panels and roofing materials are mounted.

A self-supporting warehouse is erected by means of bolted connections, without welding. This allows completion of a warehouse construction, if necessary dismantling it, moving it to a new location and re-mounting it. The warehouse height is limited only to the height of the warehouse racking frames. Warehouse capacity is not limited.



Building of self-supporting warehouses requires no major construction. Racking system is installed on a concrete pad and sheathed to protect the load from acts of nature (snow, rain, hail). Depending on the applied materials, such warehouses can be "cold" or weatherproof.



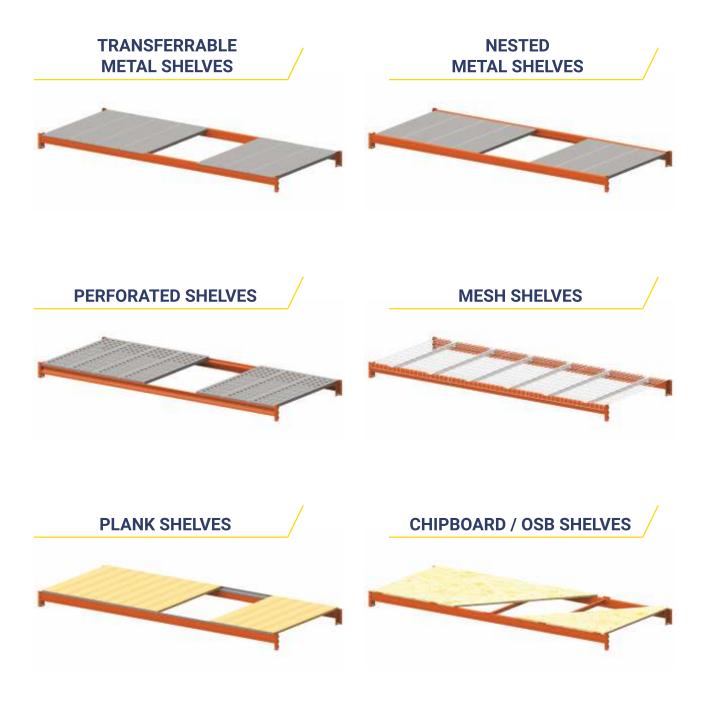




### **SHELF RACKS**

Medium-load shelf racks of P-50 series can be used independently in industrial or domestic premises, warehouses, sales rooms, or can be integrated into other types of racks. Shelf racks are used for storage and selection of individual, not palletized cargos in boxes or bags.

For the shelf storage arrangement there can be combined metal, wooden, mesh shelves or sibgle-piece MDF/ chipboard / OSB shevles used. Shelves can be transferrable or nested, depending on the type of arrangement on the traverse.









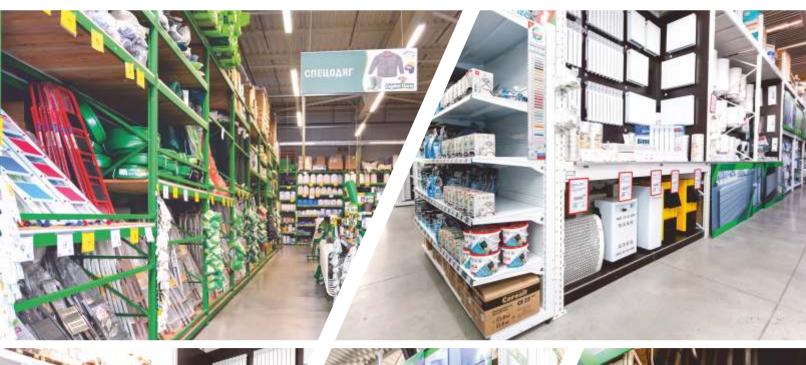


## **CASH & CARRY TRADING RACKS**

Cash & Carry Trading racks on the basis of pallet racks are installed in small wholesale stores or DIY retail networks, organized on the principle of «a storehouse. The upper tiers are used for storage on pallets directly in the trading area and are serviced with loading equipment; tiers located in the customer access area are used as a shop window.















## **DEMONSTRATION EQUIPMENT**





To demonstrate a buyer each item, specialized equipment has been individually developed.

Rack-integrated expositors are used as a storage cell and exhibition stand, enclosing inventory on the shelves. According to this principle, we have developed expositors for

door panels and expositors for ceramic tiles and laminate.

The upper pallet sections can be covered with hinged advertising modules or swing doors. Various depths of shalves can be provided with the help of crosspieces designed for this purpose.

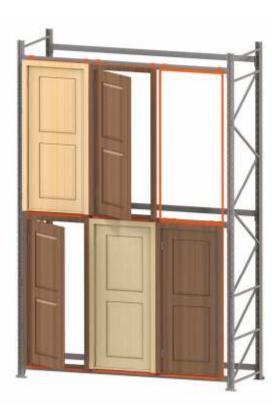






Sliding table systems are used for ceramic tiles and laminate, showing the collection and layout of the material. With such expositors, a buyer chooses the desired "pattern" and sizes by himself and can imagine how a particular product will look in the interior.

Expositors for door panels allow opening a door and inspecting it from all angles, with further taking of a desired model out of the storage cell, located behind a certain door.







## **ACCESSORIES**



**DOUBLED SEPARATOR** 



**DISPLAYS FOR AXES** 



**FRAME FOR MATS** 



**SEPARATOR FOR SPADES** 



### **SEPARATOR FOR TABLETOPS**



## FRAME VERTICAL SEPARATORS



### **SEPARATOR**

- plug-in
- incline
- delimiter
- of oval pipe





### PRESSURE EXPOSITORS





Mobile pressure expositors allow capturing any panel of 19 mm to 110 mm thickness.

Such an expositor can be installed anywhere in a store as an advertising module, a door expositor or to hide stocks from buyers.

For safe panel installation, pressure plates are moved toward the center with the help of a slide, and are fixed with two screws. Exhibition samples are protected against chipping, scratches and dents that may occur at installation and mounting, with soft seals fastened on the pressure plates.

# AN EXPOSITOR FOR DOOR PANELS' DISPLAY AND STORAGE



An expositor for door panels' display and storage allows splitting into sections by model or collection, and enables a buyer to take a desired door by himself, without a consultant's help.



Dimensions 2200 x 2040 x 2850 mm



One section capacity 10 pcs



# HORIZONTAL EXPOSITOR FOR CERAMIC TILE



Horizontal expositor for ceramic tiles is made in accordance with the customer's size for any number of plates and of various dimensions depending on the tile type and purpose.

The plates are moved in the expositor plane.

### **BOOK DISPLAY**



"BOOK" expositor can accommodate 20 collections of ceramic tiles in 10 plates.



Plate dimensions 1000 x 1980 mm



Load per plate can be up to 200 kg



# STORAGE RACK FOR TYRES

- Racks for storage and sale of tyres are equipped with tube traverses of circular crosssection to prevent tyre surface deformation.
- Structurally there are two types of racks of various depths and number of traverses per line, for storing tyres in one or two rows. Racks are made-to-measure with 1000 mm to 3000 mm long and 400 mm to 1600 mm deep traverses.
- Double-row racks of 3700 mm height are designed for 5 tiers at 700 mm tyre diameter. This rack enables rearrangement of internal traverses for storage of 3 pieces of small diameter wheels in depth or one large diameter wheel.
- Single row rack is useful for storage of tyres of various sizes. In this case, you only need to swap traverses to adjust the height between the tiers.

#### **SINGLE ROW RACK**

### **DOUBLE-ROW RACKS**



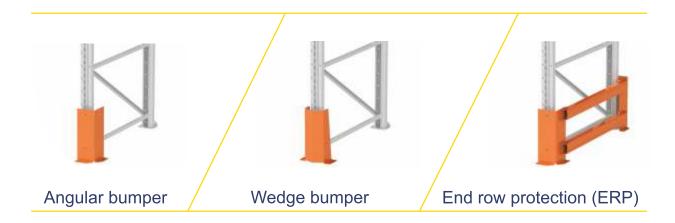




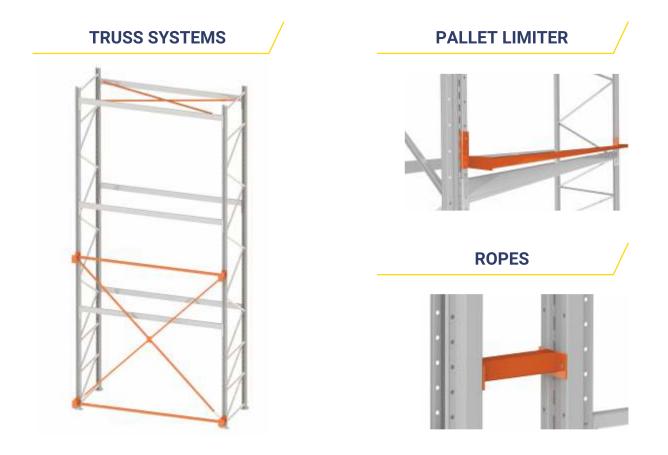
### SHELVING PROTECTIVE ELEMENTS

To protect racks from mechanical damage by loading equipment, angular and wedge bumpers are installed, and to protect the frame from frontal shocks - end row protection is installed (ERP).

Bumpers and ERP are not connected to the racking system structure and are fastened to the floor with anchor bolts at a certain distance.



To ensure the racking system rigidity, a truss system and parallel rows ropes are used.





# **ARCHIVE SHELF RACKS OF SI-30 SERIES**

- Archive rack is a prefabricated structure, which can be collected in one or more sections of any length, any number of racks and shelves, and can be built-in to premises of complex geometry.
- Vertical racks are made of bent steel profile with punched hooks for mounting of shelves at various levels.





Height of racks max 3000 mm



Hooks on the rack with a step of 100 mm



Load per section max 1000 kg

- bolt-free rack mounting
- the rack basis is a center plate





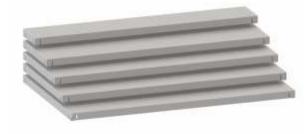
 rack depth and length can be increased if required











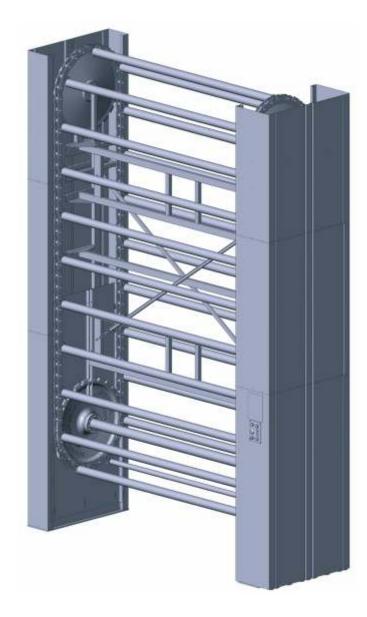
 Rack shelves are made of galvanized sheet steel. Dimensions of shelves and permitted loads are given in the table.

Width, mm	800			1000			1000					
Depth, mm	100	200	500	600	100	200	500	600	100	200	500	600
Load, kg	150	000	000	050	100	150	150	000	80	100	100	150

• Reinforced structures of higher capacity can be produced.



## PATERNOSTER FOR ROLL MATERIALS



Paternoster for linoleum / carpet is a stand for 10-31 rolls (max 660 mm).

The number of paternoster loading axes in the table is indicated for linoleum and carpet of standard diameter (380-580 mm). If necessary, you can change the distance between the axes of the loading in 100 mm increments.



Hanging step 400/600 mm



Power consumption 1.5 kW



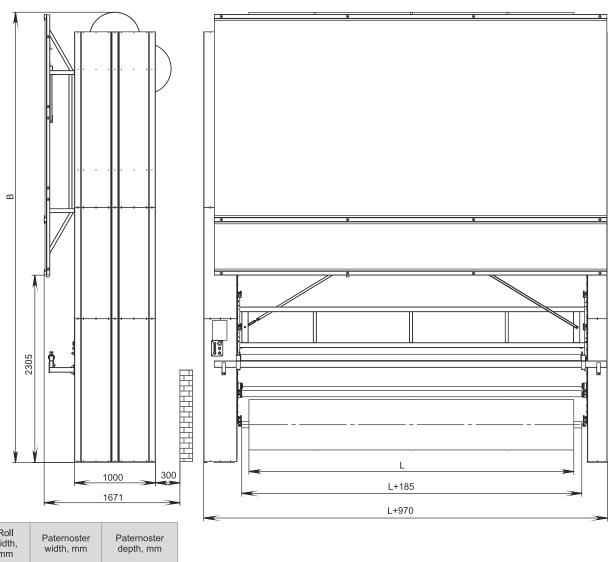
Voltage 380/220 V



Rated frequency 50 Hz

Niversity	0 1'4' 1	Determenten			Linoleum	width, mm			
Number of rolls d 380	Conditional paternoster height H, mm	Paternoster overall height (per roll), mm			Vendo	r code			Drive power, kW / V
mm	The figure 1, then (per 1011), then		2000	2500	3000	3500	4000	5000	
16	3500	3480	A203516CA	A253516CA	A303516CA	A353516CA	A403516CA	A403516CA	
18	3900	3880	A203518CA	A253518CA	A303518CA	A353518CA	A403518CA	A403518CA	
18	4000	3980	A204018CA	A254018CA	A304018CA	A354018CA	A404018CA	A404018CA	
19	4200	4180	A204219CA	A254219CA	A304219CA	A354219CA	A404219CA	A404219CA	1,5/220
21	4500	4480	A204521CA	A254521CA	A304521CA	A354521CA	A404521CA	A404521CA	
23	5000	4980	A205023CA	A255023CA	A305023CA	A355023CA	A405023CA	A405023CA	
26	5500	5480	A205526CA	A255526CA	A305526CA	A355526CA	A405526CA	A405526CA	
27	5700	5780	A205727CA	A255727CA	A305727CA	A355727CA	A405727CA	A405727CA	
28	6000	6080	A206028CA	A256028CA	A306028CA	A356028CA	A406028CA	A406028CA	2,2/220
31	6600	6680	A206631CA	A256631CA	A306631CA	A356631CA	A406631CA	A406631CA	



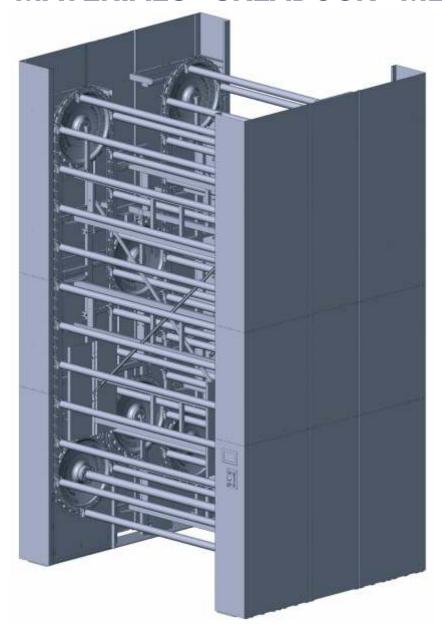


Roll width, mm	Paternoster width, mm	Paternoster depth, mm
2000	2970	
2500	3470	
3000	3970	1000
3500	4470	1000
4000	4970	
5000	5970	

Ni. mahan af	Canditianal	Datamastan			Carpet w	vidth, mm			
Number of rolls d580	Conditional paternoster height H, mm	Paternoster overall height			Vendo	r code			Drive power, kW / V
mm	neight n, min	(per roll), mm	2000	2500	3000	3500	4000	5000	
10	3500	3580	A203510CE	A253510CE	A303510CE	A353510CE	A403510CE	A503510CE	
12	3900	3980	A203512CE	A253512CE	A303512CE	A353512CE	A403512CE	A503512CE	
12	4000	4080	A204012CE	A254012CE	A304012CE	A354012CE	A404012CE	A504012CE	
13	4200	4280	A204213CE	A254213CE	A304213CE	A354213CE	A404213CE	A504213CE	1,5/220
14	4500	4580	A204514CE	A254514CE	A304514CE	A354514CE	A404514CE	A504514CE	
16	5000	5080	A205016CE	A255016CE	A305016CE	A355016CE	A405016CE	A505016CE	
17	5500	5580	A205517CE	A255517CE	A305517CE	A355517CE	A405517CE	A505517CE	
18	5700	5780	A205718CE	A255718CE	A305718CE	A355718CE	A405718CE	A505718CE	
19	6000	6080	A206019CE	A256019CE	A306019CE	A356019CE	A406019CE	A506019CE	2,2/220
21	6600	6680	A206620CE	A256620CE	A306620CE	A356620CE	A406620CE	A506620CE	



# MULTI-ROW PATERNOSTER FOR ROLLED MATERIALS «SKLADOCK» M2



Paternoster Skladock M2 and M3 allows you to arrange a large number of goods (rolls) on a small area, while it has a demonstration area.



Power consumption 1.5 kW



Voltage 380/220 V

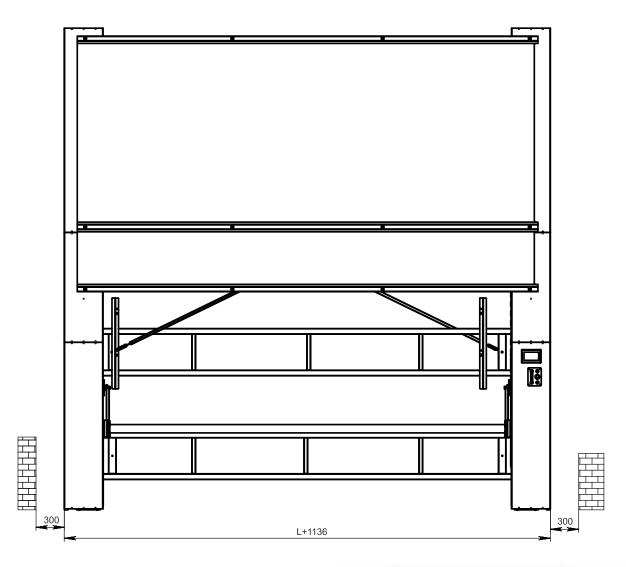


Rated frequency 50 Hz

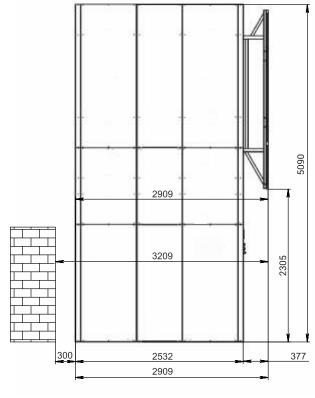
Niverbones	Canditianal	Detementes				Carpet width, m	m			Drive
Number of rolls d580	Conditional paternoster height H. mm	Paternoster overall height		Vendor code						
111111	mm height H, mm (per roll), mm	2000	2500	3000	3500	4000	4500	5000	/ V	
30	5000	5080	A205030M2M	A255030M2M	A305030M2M	A355030M2M	A405030M2M	A455030M2M	A505030M2M	1,5/220

Number	Canditianal	Determenten			L	inoleum width, r	mm			Drive
Number of rolls d380 mm	Conditional paternoster height H, mm	Paternoster overall height (per roll), mm		Vendor code						
111111	neight 11, min	(per roll), min	2000	2500	3000	3500	4000	4500	5000	/ V
45	5000	5080	A205045M2M	A255045M2M	A305045M2M	A355045M2M	A405045M2M	A455045M2M	A505045M2M	1,5/220



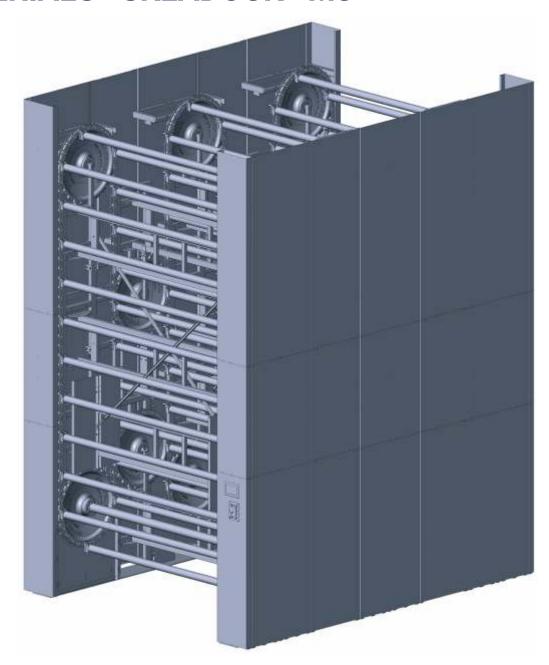


Roll width, mm	Paternoster width, mm	Paternoster depth, mm
2000	3136	
2500	3636	
3000	4136	2532
3500	4636	
4000	5136	





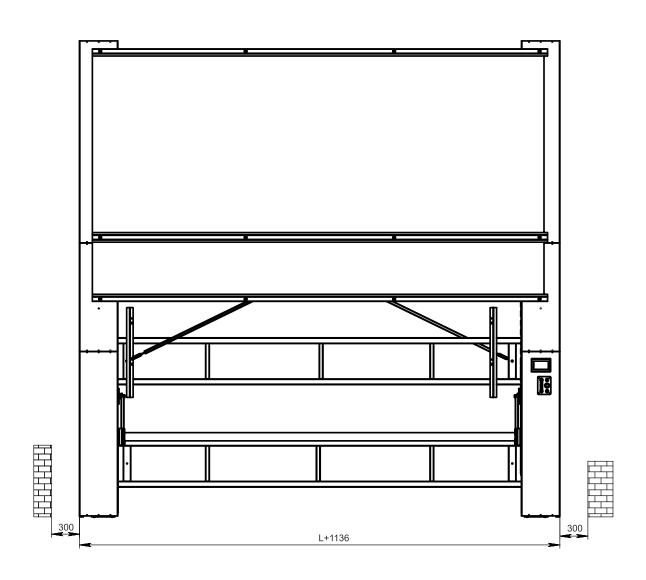
# MULTI-ROW PATERNOSTER FOR ROLLED MATERIALS «SKLADOCK» M3



Number of	Canditional	Determentor				Carpet width, m	m			Drive
Number of rolls d580	Conditional paternoster	Paternoster overall height		Vendor code						
111111	mm height H, mm (per roll), mm		2000	2500	3000	3500	4000	4500	5000	/ V
44	5000	5080	A205044M3M	A255044M3M	A305044M3M	A355044M3M	A405044M3M	A455044M3M	A505044M3M	2x1,5/380

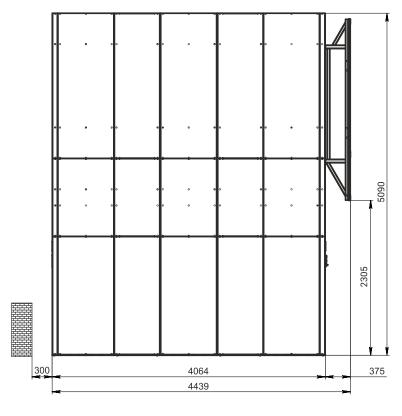
Niverbound	Canditional	Determenter	Linoleum width, mm							Drive
Number of rolls d380 mm	Conditional paternoster height H, mm	Paternoster overall height (per roll), mm		Vendor code						
111111	min height H, min (per roll), min		2000	2500	3000	3500	4000	4500	5000	/ V
67	5000	5080	A205067M3M	A255067M3M	A305067M3M	A355067M3M	A405045M3M	A455067M3M	A505067M3M	2x1,5/380





Roll width, mm	Paternoster width, mm	Paternoster depth, mm
2000	3136	
2500	3636	
3000	4136	4064
3500	4636	
4000	5136	

Paternoster Skladock M3 expands its technical capabilities by increasing the number of rolls and adding an additional demonstration area to access the product from the opposite side of the equipment.





# PATERNOSTER AUTOMATED CONTROL SYSTEM



The paternoster automated control system is designed to supply the selected roll to the consumer, and also allows you to assign the desired article to each type of floor covering.

The installation is based on the «Delta 7» touch panel and an integrated programmable controller.

The system is controlled by the operator using buttons, as well as a panel - for displaying the status and entering data.

Button control completely duplicates the automatic feed system.



The name of indicators	Unit	Meaning
Linear speed of the chain	m/min	5
Maximum permissible roll diameter	mm	600
Maximum permissible roll weight	kg	280
Maximum difference between the weight of rolls on opposite sides of the paternoster	kg	600
Total power of the installed electric motors Paternoster motor (gear- motor)	kW	1,5; 2,2
Total power of installed electric motors Skladock M2 and M3 (2 gear- motors)	kW	1,5; 2x1,5
Nominal supply voltage	V	220/380
Rated current frequency	Hz	50









# ADVERTISING MODULE FOR SAMPLES ON PATERNOSTER



Vendor code	Length (L) mm
BP0042.2000	2000
BP0042.2500	2500
BP0042.3000	3000
BP0042.3500	3500
BP0042.4000	4000
BP0042.5000	5000

Advertising module for samples on Paternoster - is a structure with elements for fastening samples, which is mounted on the facade of the paternoster and performs the function of protection.

### **REAR SAFETY SCREEN FOR PATERNOSTER**

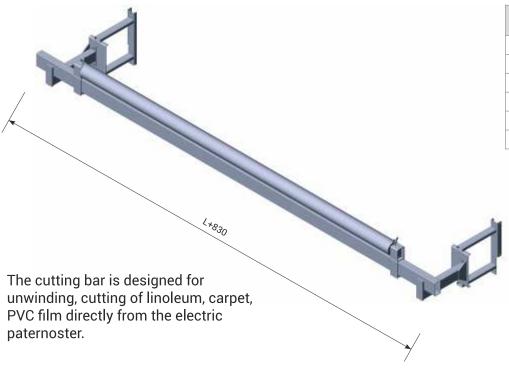


Vendor code	Length (L) mm
BP0042.2000	2000
BP0042.2500	2500
BP0042.3000	3000
BP0042.3500	3500
BP0042.4000	4000
BP0042.5000	5000

Rear safety screen - a structure that is mounted on the back of the paternoster and serves as a protective shield.

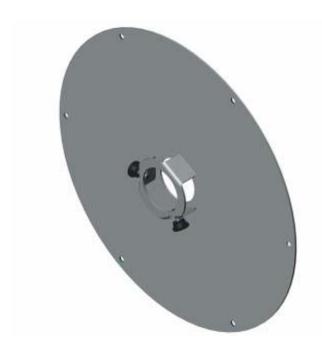


# CUTTING BAR FOR PATERNOSTER WITHOUT COUNTER



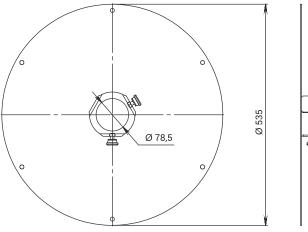
Vendor code	Length (L), mm
FNB2000	2000
FNB2500	2500
FNB3000	3000
FNB3500	3500
FNB4000	4000
FNB5000	5000

### **PROTECTIVE FLANGE**



Serves as a protective element for carpet rolls from getting threads into the paternoster device, as well as for fixing the roll

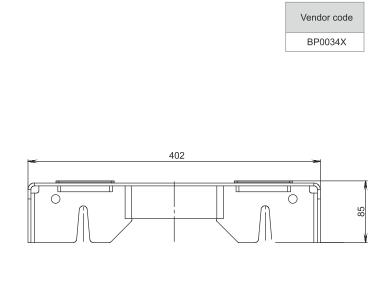
Vendor code	Name
BP0006X_60mm	Protective flange 60/540 for carpet rolls on a shaft 60 mm to paternoster, black color
BP0006X_76mm	Protective flange 76/540 for carpet rolls on a shaft 76 mm to paternoster, black color



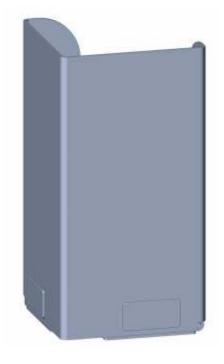


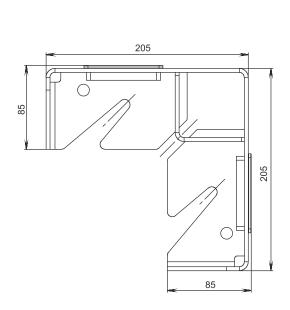
# PROTECTION OF THE FACADE CLADDING OF PATERNOSTER





PROTECTION OF THE CORNER CLADDING
OF THE PATERNOSTER





BP0035X



### **BELT FOR FIXING ROLLS**



Vendor code	Name
E110110	Belt for fixing carpet, diameter 610 mm
E110120	Belt for fixing linoleum diameter 350 mm





### **ROLL MATERIAL LOADING TROLLEY**





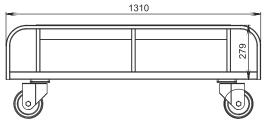


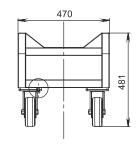
Carrying capacity up to 400 kg



Wheel diameter 150 mm

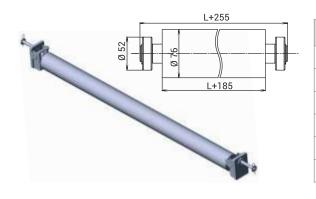
It is recommended to transport rolls over 3000 mm wide with two trolleys.





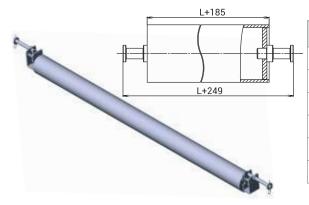


### TRANSPORT SHAFTS FOR PATERNOSTER TYPE SKLADOCK (ON BEARINGS)



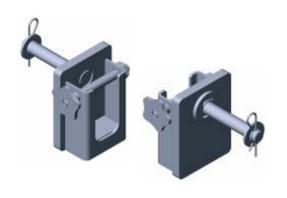
Vendor code	Name
SL200020CE	Additional shaft 2 m, complete with supports (SKLADOCK)
SL250020CE	Additional shaft 2,5 m, complete with supports (SKLADOCK)
SL300020CE	Additional shaft 3 m, complete with supports (SKLADOCK)
SL350020CE	Additional shaft 3,5 m, complete with supports (SKLADOCK)
SL400020CE	Additional shaft 4 m, complete with supports (SKLADOCK)
SL500020CE	Additional shaft 5 m, complete with supports (SKLADOCK)

### PATERNOSTER TRANSPORT SHAFTS

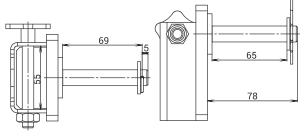


Vendor code	Name
B200020CE	Additional shaft 2 m, complete with supports
B250020CE	Additional shaft 2,5 m, complete with supports
B300020CE	Additional shaft 3 m, complete with supports
B350020CE	Additional shaft 3,5 m, complete with supports
B400020CE	Additional shaft 4 m, complete with supports
B500020CE	Additional shaft 5 m, complete with supports

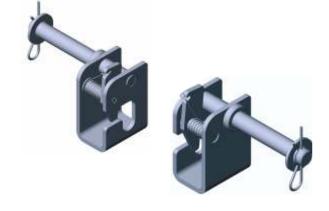
### SUPPORT OF THE TRANSPORT SHAFT FOR PATERNOSTER TYPE SKLADOCK (ON BEARINGS)

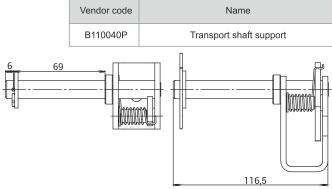


Vendor code	Name	
SL110040P	Transport shaft support (Skladock)	



### TRANSPORT SHAFT SUPPORT

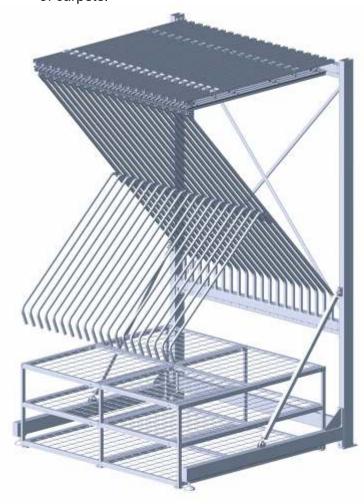






### **ISPAHAN STAND**

Ispahan stand is designed for vertical display of carpets.



Vendor code	Name
BAXE1724_40	Ispahan stand, 40 carpets 1.7 * 2.4 clamp tongs, complete with podium B695 2705*1895*2565*1800 (A*B*C*D)
BAXE1724_50	Ispahan stand, 50 carpets 1.7 * 2.4 clamp tongs, complete with podium B696 2705*1895*2565*1800 (A*B*C*D)
BAXE22030_40	Ispahan stand, 40 carpets 2*3 clamp tongs, complete with podium B695 3305*2195*2065*2100 (A*B*C*D)
BAXE2030_50	Ispahan stand, 50 carpets 2*3 clamp tongs, complete with podium B695 3305*2195*2065*2100 (A*B*C*D)
BAXE2535_20	Ispahan stand, 20 carpets 2,5*3,5 clamp tongs, complete without podium 3780*2695*2065*2600 (A*B*C*D)
BAXE2535	Ispahan stand, 40 carpets 2,5*3,5 clamp tongs, complete without podium 3780*2695*2065*2600 (A*B*C*D)

The construction of the expositor consists of two support frames, a lower headroom, a base and cantilever guides (pages). The carpet is hung on both sides of the guides with clamps.

The guides are equipped with elements that prevent the carpet from being removed with clips, to prevent accidental or deliberate removal of the hanging elements.

### **ADDITIONAL FORCEPS**





### **MOBILE CUTTING DEVICE**



Vendor code	Name
F400070	Electrical measuring machine for measuring, cutting floor coverings 4 m wide. Electronic programmable counter, adjustment for the type and thickness of the floor covering.
CUT4000	Knife for cutting floor coverings

Mobile cutting device - is an electrical measuring device for measuring and cutting floor coverings from an electric paternoster or other storage device.

The length is counted using an electronic angular displacement sensor (encoder), which ensures high counting accuracy (maximum deviation).



Acceptable roll diameter 300 mm



Acceptable roll weight 200 kg



Maximum roll width 4000 mm

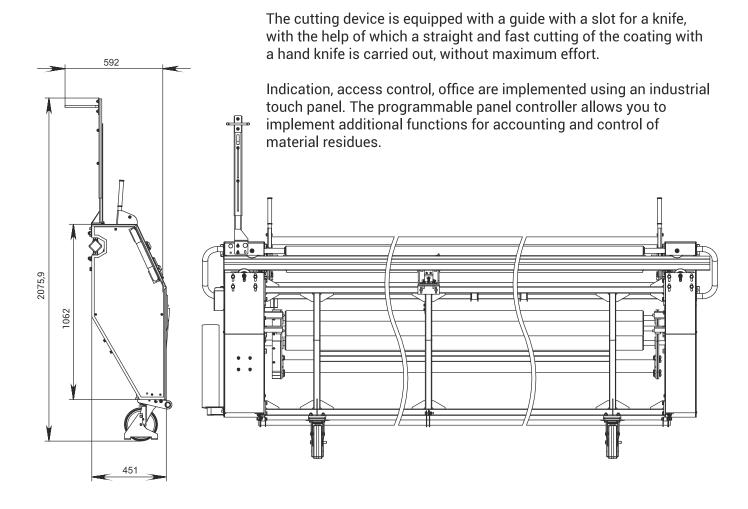


Display accuracy +/- 0.5%



Voltage 220 V





The device is powered through a movable trolley-type closed busbar, which allows the device to move along a row of serviced equipment, provides the device with mobility and operational safety.

The device is equipped with special brackets for storing the used packaging material and easy access to them.





### **NESTABLE ROLL CONTAINER ARK.01**











**Dimensions** 800 x 680 x 1805 mm

Container load capacity 550 kg

Shelf load capacity 150 kg



Electroplating



Castors 125 mm

### **NESTABLE ROLL CONTAINER ARK.17**





Dimensions 790 x 700 x 1585 mm



Container load capacity 550 kg



Shelf load capacity 150 kg



Electroplating





### **NESTABLE ROLL CONTAINER ARK.22**





Dimensions 830 x 695 x 1825 mm



Mesh 50x50 mm



Container load capacity 550 kg



Can be completed with up to 4 shelves



Electroplating







# **NESTABLE ROLL CONTAINER FFR.03**





Dimensions 790 x 700 x 1740 mm



Container load capacity 550 kg



Electroplating or powder coating



Castors 125 mm

### **NESTABLE ROLL CONTAINER FFR.04**







Dimensions 790 x 700 x 1740 mm



Container load capacity 500 kg



Electroplating or powder coating





# **NESTABLE ROLL CONTAINER FFR.05**





Dimensions 790 x 700 x 1740 mm



Container load capacity 550 kg



Electroplating or powder coating







# **DEMOUNTABLE ROLL CONTAINER RKM**





4-sided





RKM.01 - 1830 mm RKM.02 - 1630 mm RKM.03 - 1530 mm



Base dimension 700 x 790 mm



Container load capacity 550 kg



Shelf load capacity 150 kg



Electroplating or powder coating



Castors 100 mm





### **ROLL CONTAINER RKM.04**





Dimensions 830 x 695 x 1825 mm



Mesh 75 x 75 mm



Container load capacity 550 kg



Shelf load capacity 100 kg



Electroplating or powder coating



Castors 100 mm

### **ANTI-THEFT ROLL CONTAINER RKM.06**











Dimensions 860 x 750 x 1800 mm



Mesh 50x50 mm



Container load capacity 600 kg



Electroplating or powder coating



Castors 100 mm



### **MAXI ROLL CONTAINER RKM.13**



### **MAXI+ ROLL CONTAINER RKM.14**





### **MESH ROLL CONTAINER RKM.15**





Dimensions 1200 x 790 x 1677 mm



Container load capacity 550 kg



Electroplating or powder coating



Castors 125 mm

### **TRANSPORT CONTAINER KM.06**





Dimensions 1200 x 800 x 2200 mm



Mesh 50 x 50 mm



Container load capacity 600 kg



Shelf load capacity 100 kg



Castors 200 mm



# **CONTAINER KM.15**





Dimensions 1200 x 800 x 1920 mm



Mesh 50 x 50 mm



Container load capacity 500 kg



Shelf load capacity 150 kg



Electroplating or powder coating







### **ORDER PICKING TROLLEY TDS.01**





Dimensions 1240 x 840 x 1935 mm



Mesh 50 x 50 mm



Container load capacity 250 kg



Shelf load capacity 80 kg



Castors 160 mm

### **ORDER PICKING TROLLEY TDS.02**





Dimensions 1200 x 800 x 2000 mm



Mesh 50 x 50 mm



Container load capacity 400 kg



Shelf load capacity 150 kg



Castors 160 mm



# TROLLEY FOR THE PLASTIC EURO CONTAINERS TDK.02



Dimensions 1300 x 650 x 1225 mm



Container load capacity 200 kg



Shelf load capacity 100 kg



Fixed shelves with dividers



Electroplating or powder coating



Castors 100 mm

TROLLEY FOR THE PLASTIC EURO CONTAINERS TDK.03



Dimensions 1300 x 650 x 1895 mm



Container load capacity 400 kg



Shelf load capacity 100 kg



Fixed shelves with dividers



Electroplating or powder coating



Castors 100 mm



# TROLLEY FOR THE PLASTIC EURO CONTAINERS TDK.07





Dimensions 1295 x 645 x 1890 mm



Container load capacity 360 kg



Shelf load capacity 120 kg



Electroplating or powder coating



Castors 100 mm

### **E-COMMERCE TROLLEY**





Dimensions 1200 x 400 x 1800 mm



Container load capacity 500 kg



Shelf load capacity 100 kg



Powder coating



Castors 100 mm



# **PICKING TROLLEY 0Z0.01**





Dimensions 870 x 440 x 1160 mm



Top shelf load 40 kg



Bottom shelf load 60 kg



Hinged ladder 390 mm high







# **TROLLEY VDK.01**





Dimensions 615 x 380 x 1120 mm



Load capacity 150 kg



Powder coating



Castors 75 mm





# **ORDER PICKING TROLLEY TKZ.01**





Dimensions 700 x 400 x 1565 mm



Load capacity 200 kg



Shelf load capacity max 40 kg



The shelves can be hung in 50 mm intervals



Electroplating or powder coating



Castors 100 mm





### PRODUCT PLACEMENT TROLLEY TDR.02





Dimensions 1365 x 500 x 1140 mm



Load capacity 250 kg



Shelf load capacity max 100 kg



Hinged ladder 500 mm high



Trolley has a PDT holder



Castors 125 mm

# PRODUCT PLACEMENT TROLLEY TDR NON SORT





Dimensions 2000 x 580 x 1805 mm



Mesh 50 x 50 mm



Container load capacity 400 kg



Shelf load capacity max 100 kg



Powder coating





# **MESH CONTAINER THZ.01**





Dimensions 1000 x 800 x 1850 mm



Mesh 75 x 75 mm



Container load capacity 400 kg



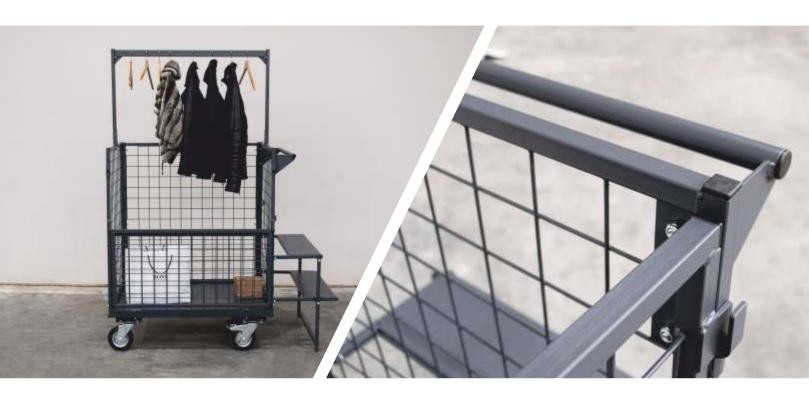
Hinged ladder 605 mm high



Powder coating



Castors 160 mm





### **PLATFORM TROLLEY CCW.01**





Handle height 1065 mm



Usable length x width 1000 x 700 mm



Container load capacity 600 kg



Powder coated



Castors 200 mm

### **PLATFORM TROLLEY BC.17**





Dimensions 1100 x 650 x 1200 mm



Container load capacity 300 kg



Powder coated



Castors 160 mm



### **CAGE CONTAINER WITH SHELF AND LID**





Dimensions 1200 x 800 x 1800 mm



Mesh 50 x 50 mm



Shelf capacity 150 kg



Powder coated

### **CAGE CONTAINER**





Dimensions 1200 x 800 mm



Height 800/1000/1200 /1600/1800 mm



Mesh 50 x 50 mm, 100 x 100 mm



Load capacity per tier: 1 - 750 kg; 2 - 750 kg 3 - 750 kg; 4 - 500 kg



Powder coated



### **PACKING TABLE 0Z0.06**





Dimensions 1400 x 900 x 900 mm



Upper shelf height 550 mm



Load on the tabletop 100 kg



Adjustable height of table legs 50 mm



Powder coated

### **PACKING TABLE 0Z0.03**





Table hight 1100 mm



Tabletop dimensions 800x600 mm



Load on the tabletop 70 kg



Shelf load capacity max 30 kg



Adjustable height of table legs 50 mm



Powder coated



### FRAMES FOR FLOOR STORAGE

Frames are used for storaging of various loads. The frames are made in accordance with individual technical assignments depending on the load length and height (pipes, silicate cotton, tyres, etc.) At this, an opportunity for tier-wise installation is considered, number of tiers and per-tier load.

### FRAMES WITH DISTANCE

### FRAMES WITH DISTANCE OF TWO LEVELS





### **MOBILE PALLETS**

Mobile pallets are used for storaging and transportation of different industrial products of various purposes.



- Empty mobile pallets can be stored 20 units in the stack.
- Production on the basis of the customer's technical assignment is possible.



Dimensions 2400 x 1240 x 2000 mm



Height when assembled 362 mm



Weight 100 kg

 The product structure is made with a flat base, two folding sides and straps for rising the loaded mobile pallet with a forklift for its further stacking in three levels.



# **FOR NOTES**



# **FOR NOTES**



### **EXPORT GEOGRAPHY**

- Austria
- Azerbaijan
- Bulgaria
- Denmark
- Estonia

- Finland
- France
- Georgia
- Germany
- Israel

- Kazakhstan
- Kyrgyzstan
- Latvia
- Lebanon
- Lithuania

- Netherlands
- Poland
- Romania
- Spain
- UAE