

19. PALLET RACKING, STORAGE RACKING AND FURNITURES



PALLET RACK

MEDIUM-DUTY SHELVINGS

LIGHT-DUTY SHELVINGS

CANTILEVER RACK

OTHER RACK MODELS

LOCKERS

STORAGE SYSTEMS

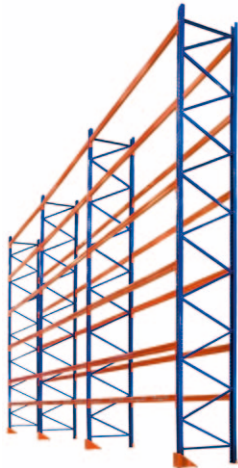
TIPPING CONTAINERS

TRAFFIC MIRRORS



ABT yellowline®

ABT yellowline pallet racks are versatile in functionality and guarantee the functionality of your storage. The racks comprise horizontal beams and end elements, which are easy to assemble and mount.

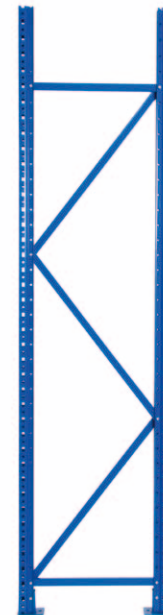


We also design made to measure rack assemblies for our customers.

PALLET RACK UPRIGHT FRAMES

- Straight from our stock 2475 - 5475 mm high upright frames.
- Upright frame depth 1100 mm.
- Loading capacities calculated with the lowest rack level at 1200 mm from the floor.
- The upright frames can be delivered pre-assembled
- We also design made to measure rack assemblies for our customers.

Product code	Height mm	Carrying capacity kg
VHPE2475/1100	2475	7500
VHPE3000/1100	3000	7500
VHPE3525/1100	3525	8500
VHPE3975/1100	3975	10200
VHPE4500/1100	4500	10200
VHPE5025/1100	5025	14500
VHPE5475/1100	5475	14500



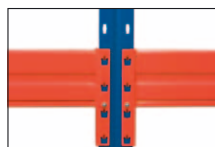
PALLET RACK HORIZONTAL BEAMS

- Straight from our stock 1800 - 3600 mm long horizontal beams
- We also design made to measure rack assemblies for our customers.

Product code	Length mm	Carrying capacity kg/level	Pallet
VHVP1800/2000	1800	2000	2 x Euro
VHVP2300/2000	2300	2000	2 x Fin
VHVP2700/1500	2700	1500	3 x Euro
VHVP2700/3080	2700	3080	3 x Euro
VHVP3300/3000	3300	3000	3 x Fin
VHVP3600/2680	3600	2680	4 x Euro
VHVP3600/4000	3600	4000	4 x Euro



Our pallet racks are designed and tested according to the FEM 10.2.02. standard, which guarantees the safety and functionality of our products



PALLET RACK ACCESSORIES

The accessory range enables varied use of the racks and increases the efficiency and safety of the storage.

Product code	Name	Carrying capacity kg
VHVÄLITUKI	pallet support	500
VHTYNNYRIALUST	coil/drum cradle	500
VHVERKT894	wire decking 894x1,100	700
VHVERKT1100	wire decking 1,100x1,100	700
VHHTP	fork space support 1100mm	500
VHPYLVÄSSUOJUS	upright protector	
VHTÖRMSUO1100	frame post protector 1100 mm	
VHTÖRMSUO2500	frame post protector 2500 mm	
VHTKT446	steel cladding, width 446mm	100
VHTKT456	steel cladding, width 456 mm	100
VHVT1	mobile drawer, euro pallet	600
VHVT2	mobile drawer for floor, euro pallet	1000



pallet support



coil/drum cradle



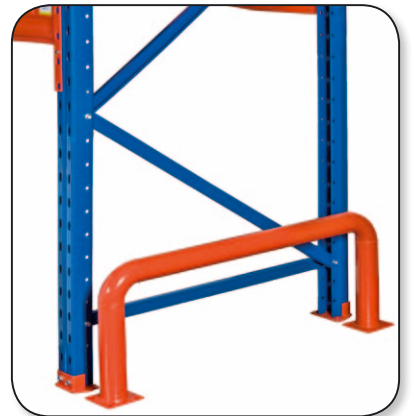
wire decking



fork space support



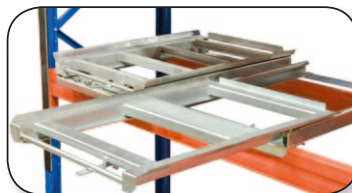
upright protector



frame post protector



steel cladding



mobile drawer



mobile drawer for floor

MEDIUM-DUTY RACK

- Very sturdy rack for storing heavy small items
- Metal shelves
- Each self on beams
- Can be loaded and unloaded from both sides
- Standard heights 2500 and 3000 mm
- Width 1400 mm + upright frame 60 mm
- Depth 500 mm or 800mm
- Comprises five shelves
- Loading capacity 500kg / level

Product code		height mm	depht mm
VHKESKIR1ALOIT	start unit	2500	500
VHKESKIR1JATKO	add on unit	2500	500
VHKESKIR2ALOIT	start unit	2500	800
VHKESKIR2JATKO	add on unit	2500	800
VHKESKIR3ALOIT	start unit	3000	500
VHKESKIR3JATKO	add on unit	3000	500
VHKESKIR4ALOIT	start unit	3000	800
VHKESKIR4JATKO	add on unit	3000	800
Extra rack (include beam)			
VHKESKIRHYLLY5			500
VHKESKIRHYLLY8			800



start unit

add on unit

LIGHT DUTY SHELVING

- Sturdy basic for small goods
- Endures heavy use
- Metal shelves
- Highest and lowest shelf on beams and other shelves hooks
- Can be loaded and unloaded from both sides
- Standard heights 2000, 2500 and 3000mm
- Width 1,200 mm + upright 50 mm
- Depth 300mm, loading capacity 100kg / rack level
- Depth 500mm, loading capacity 200 kg / rack level
- Comprises five shelves

Product code		height mm	depht mm
VHPIENT1ALOIT	start unit	2000	300
VHPIENT1JATKO	add on unit	2000	300
VHPIENT2ALOIT	start unit	2000	500
VHPIENT2JATKO	add on unit	2000	500
VHPIENT3ALOIT	start unit	2500	300
VHPIENT3JATKO	add on unit	2500	300
VHPIENT4ALOIT	start unit	2500	500
VHPIENT4JATKO	add on unit	2500	500
VHPIENT5ALOIT	start unit	3000	300
VHPIENT5JATKO	add on unit	3000	300
VHPIENT6ALOIT	start unit	3000	500
VHPIENT6JATKO	add on unit	3000	500
Extra shelf			
VHPIENTHYLLY3			300
VHPIENTHYLLY5			500



start unit

add on unit

LIGHT DUTY SHELVING

- Width 1,000mm
- Depth 400mm
- Height 1830 mm
- Five metal shelves
- Loading capacity 150 kg / level
- Freely adjustable shelf height
- Very sturdy structure
- Easy to assemble, no bolts or nuts

product code: **VHPH2**



- Width 1,000mm
- Depth 400mm
- Height 1830 mm
- Five mdf shelves
- Loading capacity 100 kg / level
- Freely adjustable shelf height
- Easy to assemble, no bolts or nuts
- Black powder coated surface
- Sturdy structure

product code: **VHPH3**



Conveniently packed
in cardboard box.
(W 425mm x D 1,020mm x H 70mm)



TYRE SHELVING

- Sensible solution for storing tyres
- Three alternative heights
- Can be loaded and unloaded from both sides
- Easy to install
- Loading capacity 500 kg / level



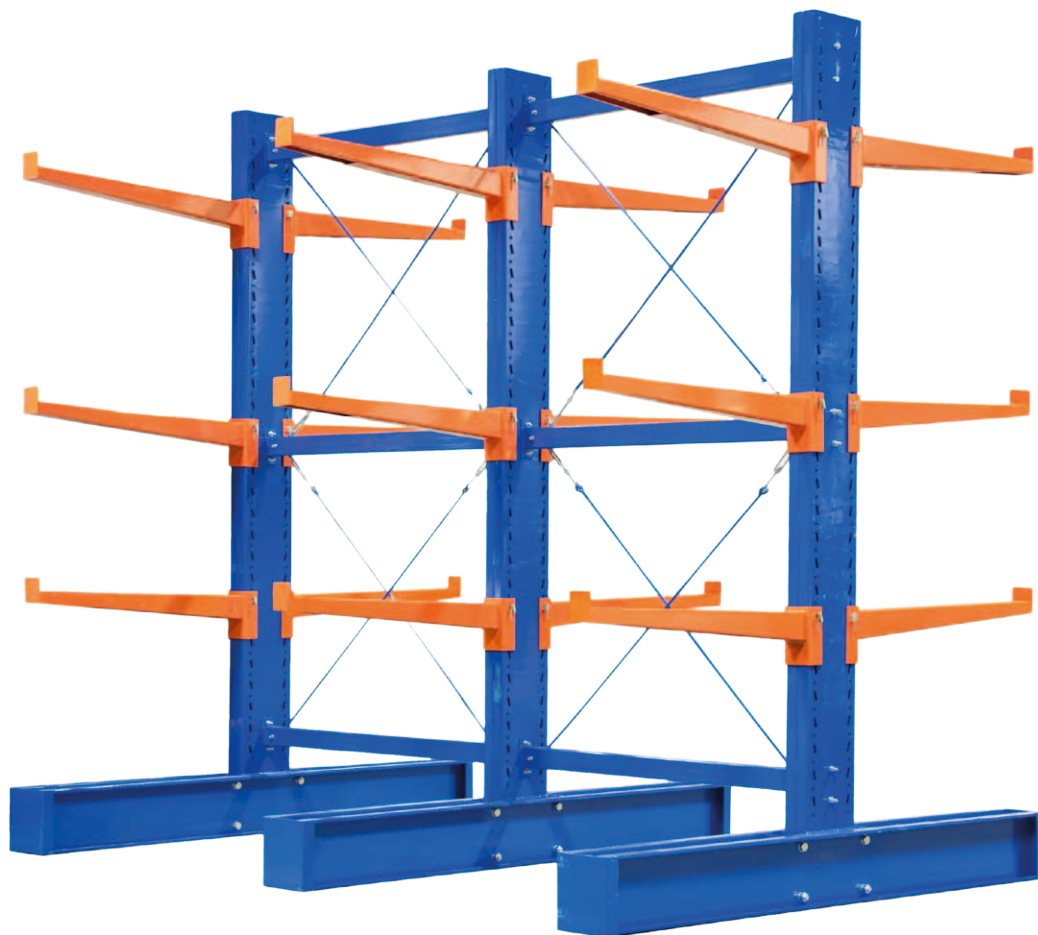
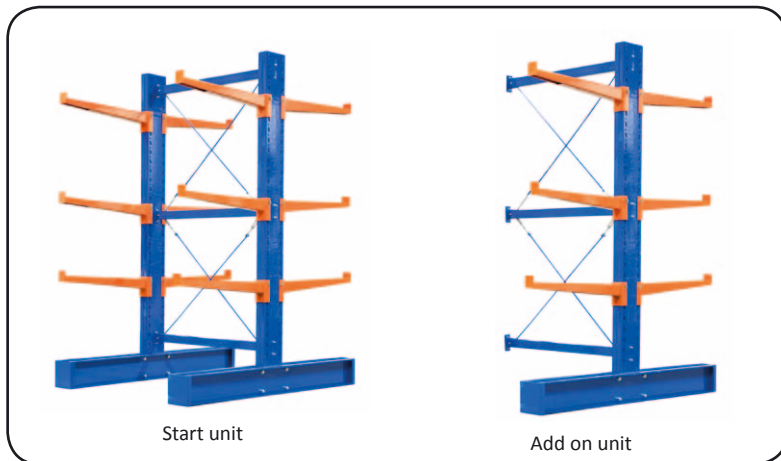
Product code	Upright frames
VHPIENT5.1	Upright 2000 (h) x 400 (d) mm
VHPIENT5.2	Upright 2500 (h) x 400 (d) mm
VHPIENT5.3	Upright 3000 (h) x 400 (d) mm
Beam product code	
VHPIENTPALKKI	Vaakapalkki (w) 1200 mm, 500 kg

HEAVY DUTY CANTILEVER RACK

Cantilever rack helps store long goods efficiently by saving space. Made to measure racks are also available. One- and two-side racking alternatives.

- Height 3,000 mm
- Binding distance 1,500mm
- Cantilever length 1,000mm
- Arm loading capacity 400kg
- Cross bracing for every other spacing

Product code			Include
VHUR1A	1-sided	start unit	6 Cantilevers
VHUR1J	1-sided	add on unit	3 Cantilevers
VHUR2A	2-sided	start unit	12 Cantilevers
VHUR2J	2-sided	add on unit	6 Cantilevers
Parts separately			
VHUHULOKE	Cantilever		



2-sided



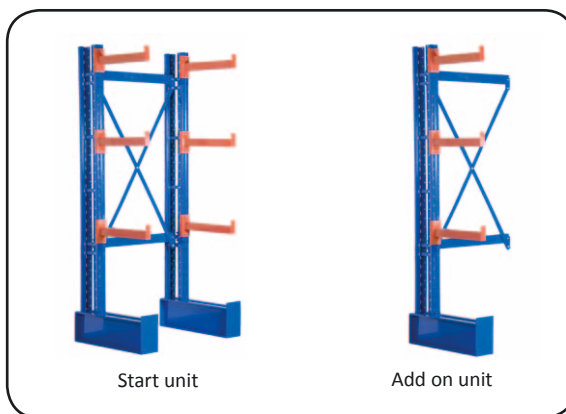
LIGHT CANTILEVER RACK

- Height 2,475mm; 3,000mm or 3,525mm
- Length 1,000mm
- Arm length 600 mm
- Arm loading capacity 100 kg



1-sided

Product code	height mm			Include
VHUK1A	2475	1-sided	start unit	6 Cantilevers
VHUK1J	2475	1-sided	add on unit	3 Cantilevers
VHUK2A	2475	2-sided	start unit	12 Cantilevers
VHUK2J	2475	2-sided	add on unit	6 Cantilevers
Parts separately				
Cantilever	VHUKULOKE			
upright frame 2475 mm	VHPE2475/1100			
upright frame 3000 mm	VHPE3000/1100			
upright frame 3525 mm	VHPE3525/1100			



Start unit

Add on unit

TIPPING CONTAINERS

- Practical tool for handling industrial and estate waste
- Automatic tipping as standard (manual also available)
- Can be handled with forklifts and pallet trucks
- Colour: blue RAL5019



Accessories:

- Wheel set, **product code** KKPS
- Cover (product codes in table)

Product code	Outer measures (L x W x H) mm	Capacity litres	Capacity kg	Weight kg	Accessory cover product code
KK150	770 x 760 x 580	150	1200	70	KK150K
KK300	1215 x 840 x 750	300	1500	102	KK300K
KK600	1495 x 865 x 865	600	2000	125	KK600K
KK900	1495 x 1210 x 870	900	2000	170	KK900K
KK1100	1665 x 1220 x 1040	1100	2000	180	KK1100K
*KK1600	2120 x 1065 x 1245	1600	2000	230	*KK1600K
*KK2000	2120 x 1320 x 1245	2000	2000	250	*KK2000K
*KK3000	2120 x 1870 x 1245	3000	2000	323	*KK3000K



* Delivery times for the items marked with a star appr. 3 weeks.

LOCKERS

MODEL 1 - Cheap and practical lockers for workplaces.

- Lockers have a grey frame and a blue door
- Hat rack
- Clothes rail
- Suspension hooks
- Ceiling ventilation
- Cylinder lock
- Delivered in parts

Product code	Measures (P x D x H) mm	Door width mm	No. of doors
VK3	450 x 500 x 1810	400	1
VK4	880 x 500 x 1810	400	2
VK5	880 x 500 x 1810	250	3



VK3



VK4



VK5

MODEL 2 - Very sturdy and high quality cabinet range

- Hat rack
- Clothes rail
- Suspension hooks
- Ventilation in base or ceiling
- Adjustable legs
- Abloy lock
- Cabinet doors reinforced with housing structure
- Cabinet parts are joined with spot welding, which ensures strong structure and long life
- Delivered assembled
- Delivery time about 3 weeks

Product code	Measures (P x D x H) mm	Door width mm	No. of doors
VK400/1	400 x 545 x 1900	400	1
VK800/2	800 x 545 x 1900	400	2
VK1200/3	1200 x 545 x 1900	400	3

SEPARATE BENCHES

Sturdy and strong basic benches for cabinet area as accessory. Made from steel pipe and lacquered pine (seat part)

Product code	Measures (P x D x H) mm
VKP400	400 x 285 x 420
VKP800	800 x 285 x 420
VKP1200	1200 x 285 x 420

Colour options for cabinet frame and doors

		
RAL 7035	RAL 9016 white	RAL 1001
		
RAL 1017	RAL 2001	RAL 3000
		
RAL 3014	RAL 4004	RAL 5017
		
RAL 5024	RAL 6005	RAL 6032
		
RAL 6034	RAL 7032	RAL 7040
		
RAL 8014	RAL 9005	



STORAGE BINS

- Raw material: recycled plastic, polypropylene
- Heat resistance -20 - (+)80 °C, resistant to oils, most acids, alkalis and solvents
- Colour blue (RAL 5022)
- Big labels as standard accessory. Spacer plate as accessory

STORAGE BINS



Outer measures D x W x H mm	Number/package	Spacer plate as accessory	Product code
300 x 94 x 80	40	610	ML6310
400 x 94 x 80	40	610	ML6410
500 x 94 x 80	40	610	ML6510



Outer measures D x W x H mm	Number/package	Spacer plate as accessory	Product code
300 x 186 x 80	20	620	ML6320
400 x 186 x 80	20	620	ML6420
500 x 186 x 80	20	620	ML6520

STACKING BINS



Outer measures D x W x H mm	Number/package	Spacer plate as accessory	Product code
300 x 230 x 120	12	630	ML6323
400 x 230 x 150	12	640	ML6423
500 x 230 x 150	12	650	ML6523



Outer measures D x W x H mm	Number/package	Spacer plate as accessory	Product code
160 x 103 x 73	20	-	ML6547
250 x 146 x 128	20	-	ML6546
340 x 205 x 153	12	-	ML6545
500 x 310 x 180	8	-	ML6544

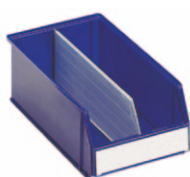


Outer measures D x W x H mm	Number/package	Spacer plate as accessory	Product code
490 x 310 x 250	12	-	ML3149



Transverse divider plates

Suitable for box	Number/package	Product code
6310-6510	10/200	MLV610
6320-6520	10/100	MLV620



Longitudinal divider plates

Suitable for box	Number/package	Product code
6323	12/36	MLV630
6423	12/36	MLV640
6523	12/36	MLV650

Boxes that can be stacked nesting and overlapping

- Outer measures: 600mm x 400mm x 300mm
- Inner measures: 540mm x 340mm x 285mm
- Volume: 52L
- Weight: 2.05 kg
- Colour: dark grey

Product code:
ML400H



STORAGE STANDS

One-sided stand

- The product contains a grey powder coated steel structure and 8 aluminium box rails.
- Rail width is 753mm and the height can be adjusted gradually every 39mm.
- Rail loading capacity is 15g and that of stand is 120kg.
- Stacking bins are available for individual order.

Measures: D x W x H: 420mm x 830mm x 1,585mm

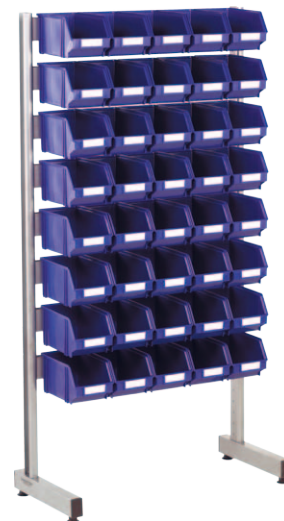
Product code: MLT1 (Stacking bins need to order separately)

One rail can accommodate:

7	stacking bins 6547 or
5	stacking bins 6546 or
3	stacking bins 6545

Product code

ML6547
ML6546
ML6545



2-sided stand

- Structure the same as in one-sided stand.
- Rail loading capacity is 15kg to both directions, 30kg in total.
- Stand loading capacity is 240kg.
- Stacking bins are available for individual order.

Measures: D x W x H: 420mm x 830mm x 1,585mm

Product code: MLT2 (Stacking bins need to order separately)

One 2-sided rail can accommodate:

14	stacking bins 6547 or
10	stacking bins 6546 or
6	stacking bins 6545

Product code

ML6547
ML6546
ML6545



Truck

- Structure the same as in the two-sided stand, but equipped with a lower level and wheels.
- Four Ø 100mm turning wheels, two of which have brakes.
- Lower level 12mm low-pressure laminate. Truck loading capacity 150kg.
- Stacking bins are available for individual order

Measures: D x W x H: 600mm x 830mm x 1,700mm

Product code: MLV2 (Stacking bins need to order separately)

One 2-sided rail can accommodate:

14	stacking bins 6547 or
10	stacking bins 6546 or
6	stacking bins 6545

Product code

ML6547
ML6546
ML6545



TOOL LOCKER

- steady and reasonable tool locker
- dimensions (H 1900 x W 900 x D 400 mm)
- three adjustable shelves
- locking system
- material baked steel
- delivered in parts
- easy to assemble

Tuotekoodi : VK2



WORKTABLE

- Very steady and heavy worktable
- Carrying capacity 500 kg
- Table plate width 44 mm
- Table plate measures: 1500 x 800 mm or 2000 x 800 mm
- Surface material 2.0 mm galvanized sheet iron
- Height 790 mm
- The legs support the steel profile, powder coated dark grey

Delivered in parts.

Mounting supplies are included in the delivery.

Product codes:

TPR1500/800 (Table plate 1,500mm x 800mm)

TPR2000/800 (Table plate 2,000mm x 800mm)



Accessories:

Two-part table drawer with lock 290 mm (h) x 465 mm (w) x 505 mm (d)

Product code: TPRPL2

Adjustable legs

Product code: TPRSJ

ABT MOBILE TOOL CABINET

- reasonable good quality tool cabinet
- 5 drawers
- easy mobility even when fully laden
- rear locking mechanism
- push handle
- dimensions (W x D x H) 688 x 458 x 850 mm, with wheels
- weight 44,5 kg

Product code: TYVA5



TRAFFIC MIRRORS

ABT traffic mirrors for storeroom and outside areas.

- Five different models
- Mounting supplies are included in the delivery
- material acryl

Model	Usage	Diameter mm	Mirror surface thickness mm	Weight kg	Product code
300 convex	inner storeroom / inner areas	600	0,7	5,0	PEIL1600SABT
300 convex	inner storeroom / inner areas	800	0,8	6,0	PEIL1800SABT
300 convex	outside storeroom / outside areas	850	0,8	7,4	PEIL1850UABT
300 convex	outside storeroom / outside areas	1000	1,5	8,4	PEIL1000UABT
1800 cupola	store interior space / burglar alert	800	1,5	7,4	PEIL1800KABT



for indoor use

for outdoor use

180° cupola