

2020 Prices please contact Merlin for changes



CANTILEVER RACK






Our cantilever system is based on modular bays and fittings to provide cost effective storage of long and awkward items.

The frames are available in three heights and three depths in both single and double sided configurations. Each bay comes complete with three arms per frame and you can add or deduct the number of levels required.

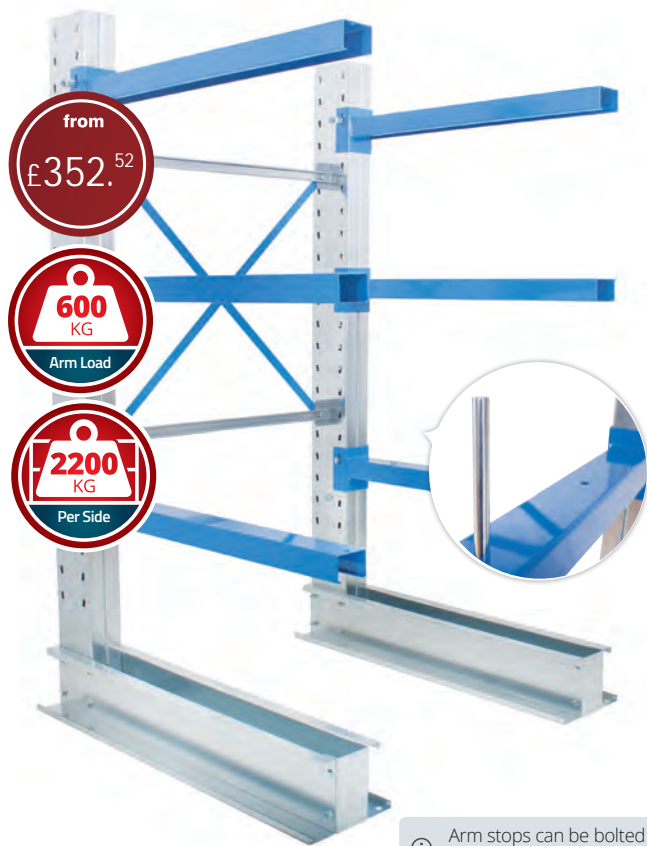
The arms can be fitted with end stops (at an additional cost shown) to secure any loose products from falling off. The frames are spaced 1000mm or 1500mm apart with bolted on X brace, so you can easily work out your run using the starter and extension bay.

- Incredible value for money
- Easy to build and reconfigure
- Up to 2200kgs per side
- Arms adjust every 75mm
- Tough epoxy finish

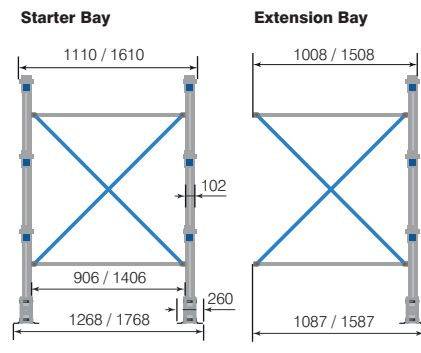


 Heights	 Widths	 Depths	 Construction	 Loadings																
Standard height (mm) 1976 Other available heights (mm) 2432, 2964	Widths (mm) 1000, 1500	Base depths (mm) Single sided 780, 980, 1180 Double sided 1380, 1780, 2180 Arm Length 600, 800, 1000	Frame: Steel Galvanised Bracing: Steel Galvanised, Blue RAL5015 Arms: Steel Blue RAL5015 Arm pins: Steel	<div>Max Load/Arm* 600kg</div> <div>Max Load Per Side</div> <table><tr><th>Height (mm)</th><th>Arm 600mm</th><th>Arm 800mm</th><th>Arm 1000mm</th></tr><tr><td>1976mm</td><td>2200kg</td><td>1900kg</td><td>1600kg</td></tr><tr><td>2432mm</td><td>2200kg</td><td>1900kg</td><td>1600kg</td></tr><tr><td>2964mm</td><td>2200kg</td><td>1900kg</td><td>1100kg</td></tr></table>	Height (mm)	Arm 600mm	Arm 800mm	Arm 1000mm	1976mm	2200kg	1900kg	1600kg	2432mm	2200kg	1900kg	1600kg	2964mm	2200kg	1900kg	1100kg
Height (mm)	Arm 600mm	Arm 800mm	Arm 1000mm																	
1976mm	2200kg	1900kg	1600kg																	
2432mm	2200kg	1900kg	1600kg																	
2964mm	2200kg	1900kg	1100kg																	

Available from Merlin Industrial Products Ltd - 0800 0418 650 - info@merlin-industrial.co.uk

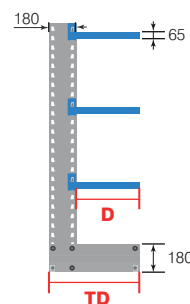


Arm stops can be bolted into two separate positions

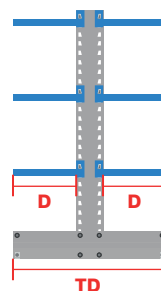


Available Depths (mm)

Single Sided

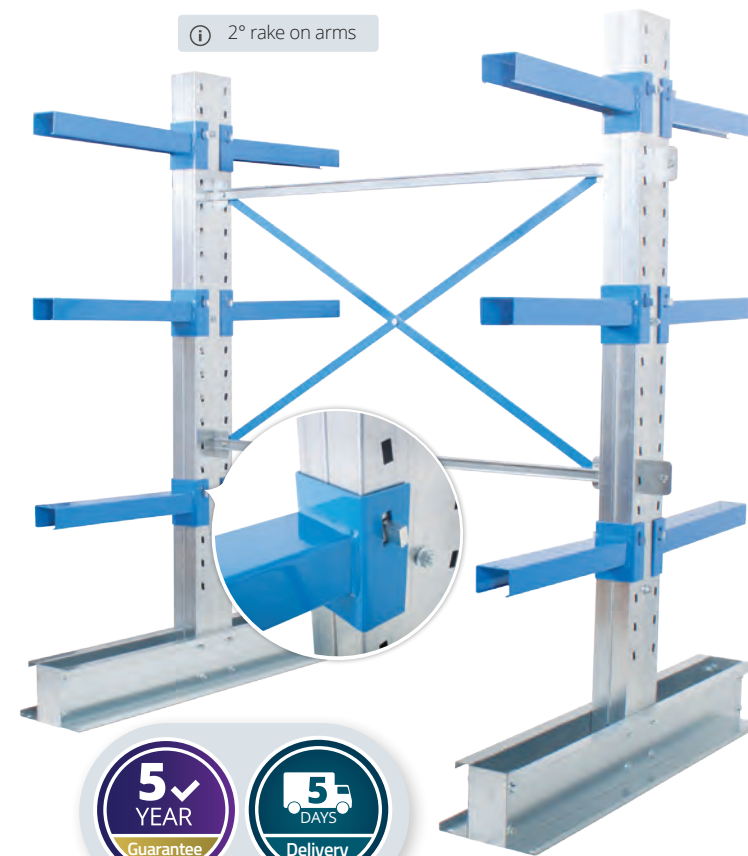


Double Sided



D	600	800	1000	D	600	800	1000
TD	780	980	1180	TD	1380	1780	2180

D Nominal Depth (as used in pricelists) TD Total Depth



Double Sided Cantilever Rack 1976 x 1500 x 600 +detail on arm attached to the column

Single Sided Cantilever Rack 1976 x 1000 x 1000 + Arm End Stop Detail

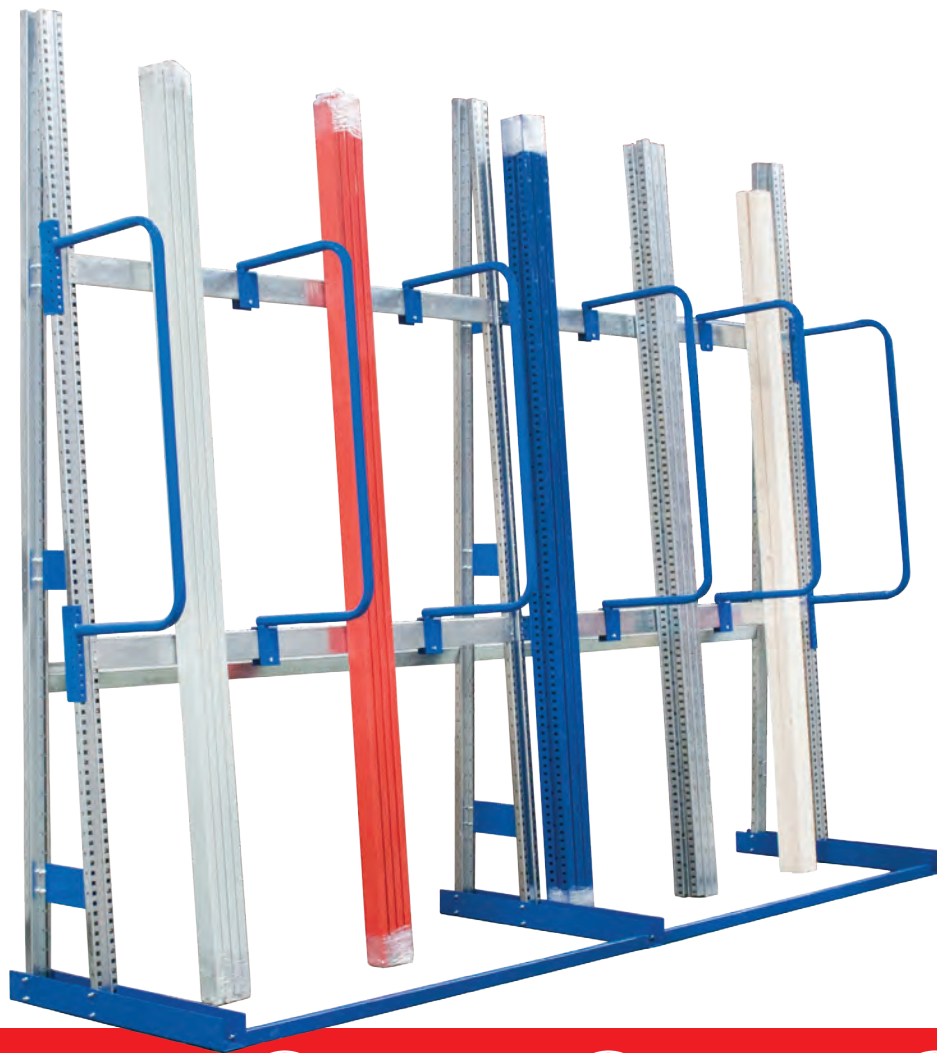
Single Sided 1000mm Wide			+Add Extension Bay		+Add Extra Arm		
H x D (mm)	Starter Code	Starter Price	Extension Code	Extension Price	Extra Arm Code	Arm Capacity	Arm Price
1976 x 600mm	CMS/191006/S3	£668.83	CME/191006/S3	£352.52	CMAR/06	600kgs	£27.24
1976 x 800mm	CMS/191008/S3	£720.90	CME/191008/S3	£378.53	CMAR/08	400kgs	£33.22
1976 x 1000mm	CMS/191010/S3	£773.27	CME/191010/S3	£404.74	CMAR/10	250kgs	£39.29
+For Taller Bays Add Prices				+for 1500mm wide bays			
H (mm)	Starter Code	Starter Price	Extension Code	Extension Price	Use Code	Add Price	
2432mm	CMS/24----/S3	£80.34	CME/24----/S3	£40.17	CM-/-15-/-	£8.03	
2964mm	CMS/29----/S3	£176.75	CME/29----/S3	£88.07			
+For Arm End Stop							
Code					Price		
CMAR/150ES					£7.52		

Double Sided 1000mm Wide			+Add Extension Bay		+Add Extra Arm		
H x D (mm)	Starter Code	Starter Price	Extensions Code	Extension Price	Extra Arm Code	Arm Capacity	Arm Price
1976 x 600mm	CMS/191006/D3	£864.22	CME/191006/D3	£450.21	CMAR/06	600kgs	£27.24
1976 x 800mm	CMS/191008/D3	£968.35	CME/191008/D3	£502.28	CMAR/08	400kgs	£33.22
1976 x 1000mm	CMS/191010/D3	£1073.11	CME/191010/D3	£554.66	CMAR/10	250kgs	£39.29
+For Taller Bays Add Prices							
2432mm	CMS/24---/D3	£80.34	CME/24---/D3	£40.17			
2964mm	CMS/29---/D3	£176.75	CME/29---/D3	£88.07			

All bays are supplied with a base and column per frame plus bracing and all necessary fixings (Floor Fixings 'M12x100' available on request). Single frames include three arms, double frames include six arms. Arm end stops are not included as standard, but can be ordered.

If you don't see a solution that meets your requirements, contact us.

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VERTICAL RACK

A cost effective way of storing all those long and awkward items.

Our vertical racking is derived from our Heavy Duty Midspan system. The system comes as a starter and extension bay format meaning long runs are more cost effective.

The bays come with 3 dividers, all necessary frames and base plates, two front beams and one back beam and base rail. Other size racks available to order, please contact the sales office.

- **Great value for money**
- **Store all your long awkward items**
- **Quickly gets your storage organized**
- **Simple to build and reconfigure**
- **Fully adjustable hoop dividers**
- **Starter and extension bay system**
- **Can be secured to the floor**



Heights

Frame height (mm)
2550

Store items up to
3000mm long!



Widths

Widths (mm)
1200, 1600, 1800



Depths

Frame depth (mm)
810

Divider Depth (mm)
400



Application

Environment
**Stockroom, Workshop,
Warehouse**

Usage
**Long Items Storage
Vertically**



Construction

Uprights: **Steel**
Galvanised

Beams: **Steel**
Galvanised

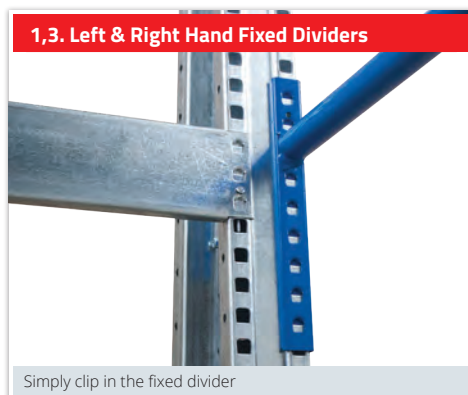
Dividers: **Steel**
Blue RAL5010



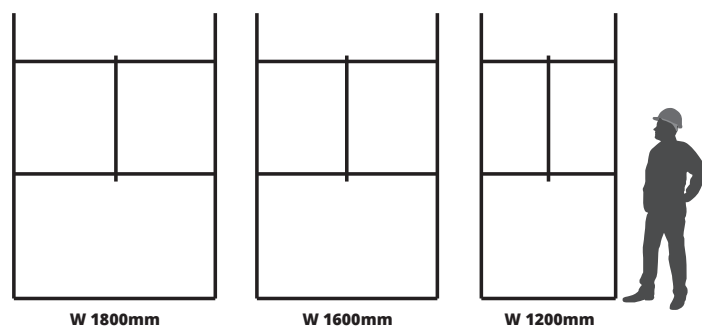
Loadings

Contact Sales Office

Cost effective Vertical Storage for items up to 3000mm long!



**Vertical Rack Available Widths
(Height shown 2550mm)**

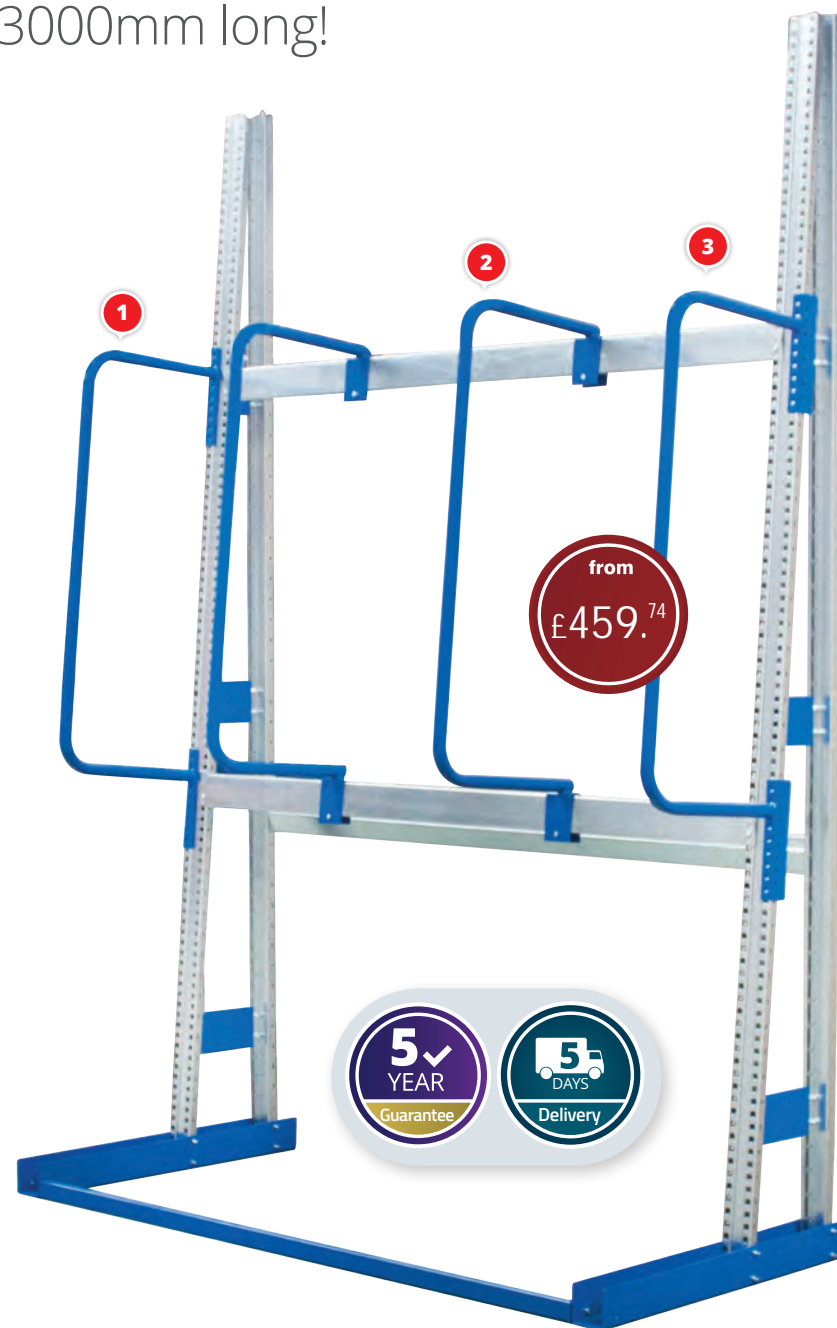


Vertical Rack		+Add Extension Bay		
H x W x D (mm)	Starter Code	Starter Price	Extensions Code	Extension Price
2550 x 1200 x 810	VRS/2512/3	£681.71	VRE/2512/3	£459.74
2550 x 1600 x 810	VRS/2516/3	£704.88	VRE/2516/3	£501.35
2550 x 1800 x 810	VRS/2518/3	£728.00	VRE/2518/3	£542.96

+For Adjustable Hoop Dividers

H x D (mm)	Code	Price
1000 x 400mm	VR/DIV1004	£69.22

i Starter Bay includes two side frames, beams, Right and Left hand dividers, one adjustable divider and all necessary fixings.
Extension includes one side frame, beams, three adjustable dividers and all necessary fixings (Floor Fixings 'M12x100' available on request).



i Vertical Rack 2550 x 1600 x 810 with one extra hoop divider



VERTICAL RACKING

i We have multiple solutions to different storage problems, if you are unsure what's best for you, please contact us.

Available from Merlin Industrial Products Ltd - 0800 0418 650 - info@merlin-industrial.co.uk



PALLET RACKING

We have a variety of pallet racking systems that will provide the perfect storage solution for your business.

We take full consideration that each business needs to find a storage solution which makes the most of the available space.

We will evaluate the type of goods you store, the amount of floor space available for the racking installation, the speed of throughput and the type of equipment you use before recommending the best solution.

- **Adjustable pallet racking**
- **Push back pallet racking**
- **Pallet live racking**
- **External pallet racking**
- **Narrow aisle pallet racking**
- **Drive-In pallet racking**



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The fully flexible warehouse solution



Heights

Height (mm)
2500, 3000,
4000, 5000, 6000



Widths

Widths (mm)
1350, 2225, 2700, 3300



Depths

Depths (mm)
900, 1100



Application

Environment
Warehouse

Usage
**Multipurpose Storage,
Heavy & Bulky Items,
Palletised Goods**



Construction

Frames: **Steel**
Galvanised

Beams: **Steel**
RAL 1003 Yellow

Please contact the Sales
Team for accessory
construction details

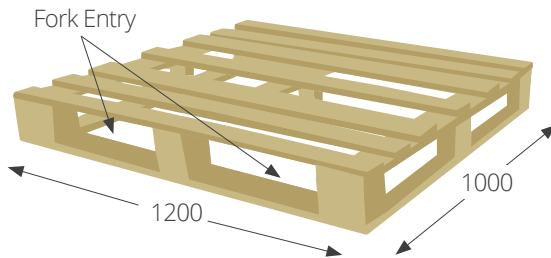


Loadings

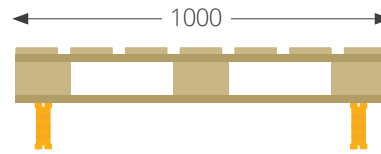
Beam UDL (per pair)
Up to 3790kg

Choose your pallet and frame size

UK Pallet

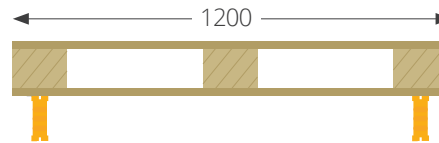
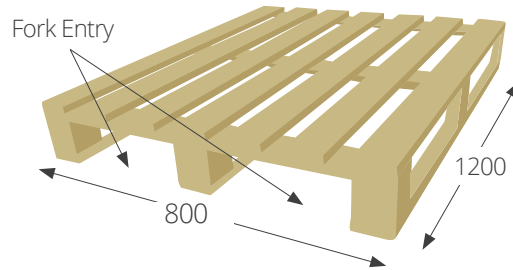


Frame



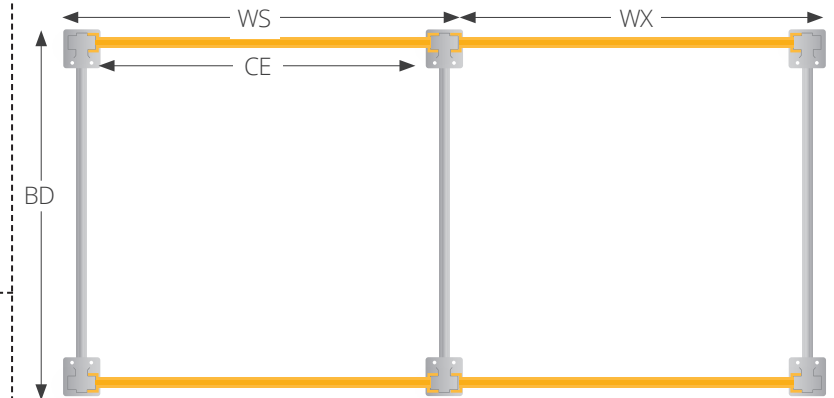
Use 900mm frames

Euro Pallet



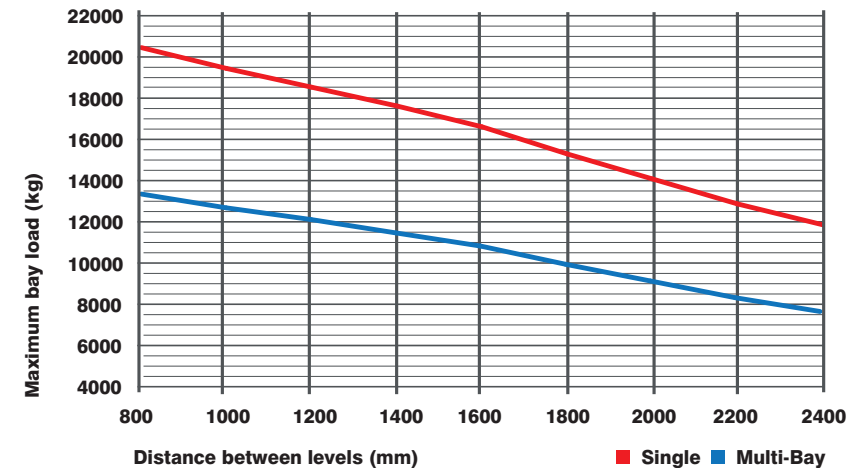
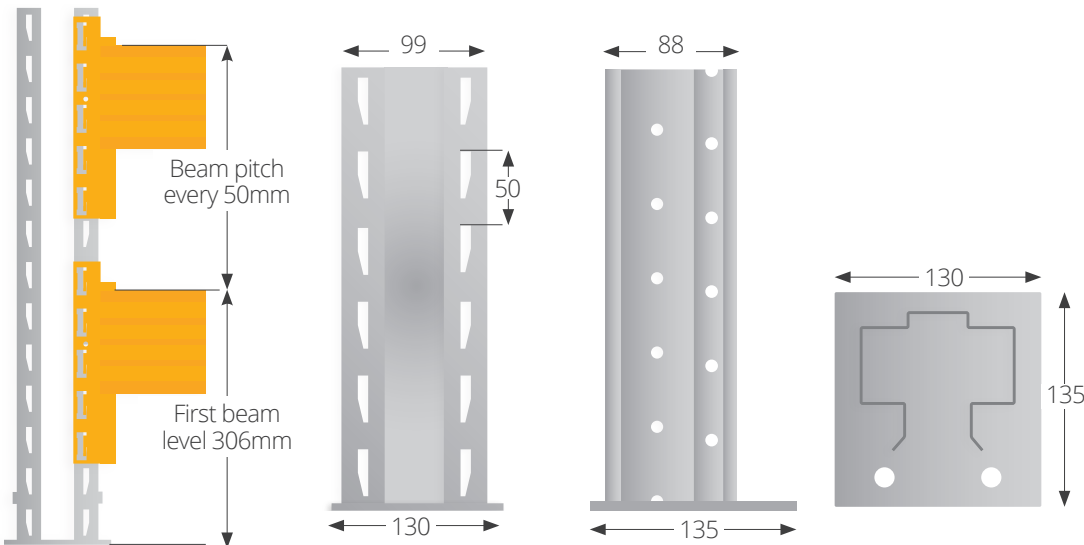
Use 1100mm frames

Design your layout



Nominal Depth (D)	BD Bay Depth	Nominal Width (W)	CE Clear Entry	WS Starter Bay	WX Extension Bay
900mm	920mm	1350mm	1313mm	1555mm	1456mm
1100mm	1120mm	2225mm	2183mm	2425mm	2326mm
		2700mm	2663mm	2905mm	2806mm
		3300mm	3263mm	3505mm	3406mm

Baseplate allowance for frame depth = 15mm, Baseplate allowance for entire row length = 31mm



Frame capacity is calculated at a beam pitch of 1500mm, and a run of five 2700mm wide bays

❗ If you don't see a solution that meets your requirement, then please get in touch.

Available from Merlin Industrial Products Ltd - 0800 0418 650 - info@merlin-industrial.co.uk

Now available in frames up to 6000mm high



Frames				
Depth - 900mm			Depth - 1100mm	
H (mm)	Code	Price	Code	Price
2500mm	MPRF/2509/GV	£125.66	MPRF/2511/GV	£131.48
3000mm	MPRF/3009/GV	£143.43	MPRF/3011/GV	£150.07
4000mm	MPRF/4009/GV	£175.41	MPRF/4011/GV	£182.83
5000mm	MPRF/5009/GV	£207.44	MPRF/5011/GV	£215.58
6000mm	MPRF/6009/GV	£248.18	MPRF/6011/GV	£258.74

Beam Levels			
W (mm)	Code	Load Per pair (kg)	Price Per Pair
1350mm	MPRB/1375/YW	3540	£57.42
2225mm	MPRB/2210/YW	2800	£95.48
2700mm	MPRB/2712/YW	3180	£123.86
3300mm (900mm depth)	MPRB/331709/YW	3790	£203.01
3300mm (1100mm depth)	MPRB/331711/YW	3790	£203.01

① Price includes uprights, metal feet and all necessary bracing, and fixings (including throughbolts).
 *Frame capacity is calculated at a beam pitch of 1500mm, and a run of five 2700mm wide bays.



U-Shaped Upright Protector



L-Shaped Upright Protector



Safety Pin

Accessories		
Description	Code	Price
Upright Protector Type L - 400mm	MPRUPL/04/YW	£55.93
Upright Protector Type U - 530mm	MPRUPL/05/YW	£40.43
200mm Row Spacer	MPRRS/20/GV	£4.02
250mm Row Spacer	MPRRS/25/GV	£4.69
Shim 1.0mm	MPR01/SHIM10	£1.34
Floor Fixing M12x100	FFM12x100	£1.70

① Need help designing your layout or costing a project, just give us a call.

Available from Merlin Industrial Products Ltd - 0800 0418 650 - info@merlin-industrial.co.uk



Optimise your warehouse with Pallet Racking accessories



Fork Spacers

D (mm)	Load (kgs)	Code	Price
900 (Pair)	2000 (Pair)	MPRFS/09/YW	£62.57
1100 (Pair)	2000 (Pair)	MPRFS/11/YW	£69.63

Pallet Support Bars

D (mm)	Load (kgs)	Code	Price
900 (Pair)	1700 (Pair)	MPRSP/09/GV	£25.18
1100 (Pair)	1500 (Pair)	MPRSP/11/GV	£28.94

Wire Decking Panels

W x D (mm)	Load (kgs)	Code	Price
1350 x 900	1000	MPRMWD/1309	£31.11
2700 x 900	2000	MPRMWD/2709	£62.16
1350 x 1100	1000	MPRMWD/1311	£34.40
2225 x 1100	2000	MPRMWD/2211	£69.32
2700 x 1100	2000	MPRMWD/2711	£68.75
3300 x 1100	3000	MPRMWD/3311	£103.98

Open Timber Decking

W x D (mm)	Load (kgs)	Code	Price
1350 x 900	500	MPROTD/1309	£24.57
2225 x 900	810	MPROTD/2209	£43.88
2700 x 900	1000	MPROTD/2709	£49.08
3300 x 900	1226	MPROTD/3309	£65.87
1350 x 1100	685	MPROTD/1311	£30.39
2225 x 1100	1120	MPROTD/2211	£54.23
2700 x 1100	1375	MPROTD/2711	£60.77
3300 x 1100	1680	MPROTD/3311	£81.37

① Standard pallet loads are 1000kgs for minimum 800mm deep pallets on 900mm deep pallet racking
Standard pallet loads are 1000kgs for minimum 1000mm deep pallets on 1100mm deep pallet racking



① If you don't see a solution that meets your requirement, then please get in touch.

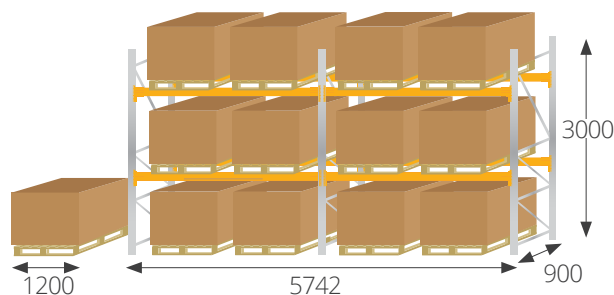
Available from Merlin Industrial Products Ltd - 0800 0418 650 - info@merlin-industrial.co.uk

Choose your Pallet Racking Kit



900 Kits

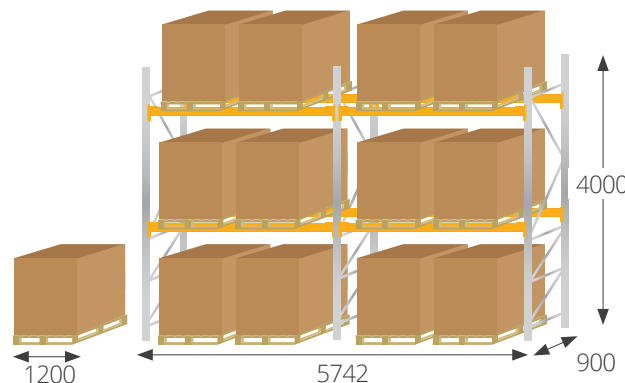
For use with UK Pallets (1200 x 1000)



● Pallet Racking Kit 1 for 12 x pallets (Boxes shown H: 1000 x W: 1200mm)

Pallet Racking Kit 1

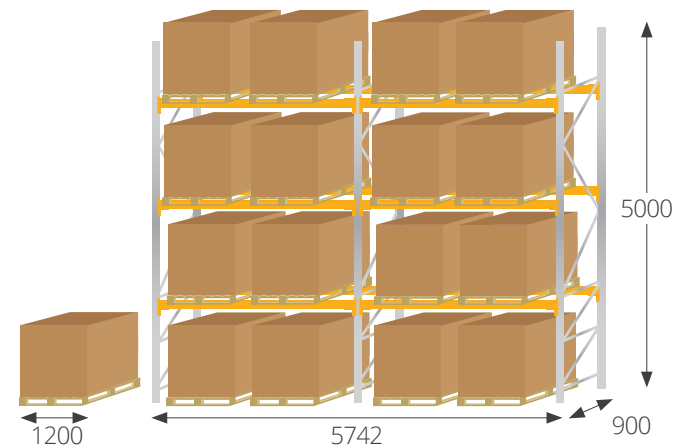
H x W x D (mm)	Code	Levels	Pallets Stored	Price
3000 x 5742 x 900	MPRK1	2	12	£943.94



● Pallet Racking Kit 2 for 12 x pallets (Boxes shown H: 1500 x W: 1200mm)

Pallet Racking Kit 2

H x W x D (mm)	Code	Levels	Pallets Stored	Price
4000 x 5742 x 900	MPRK2	2	12	£1039.89



● Pallet Racking Kit 3 for 16 x pallets (Boxes shown H: 1200 x W: 1200mm)

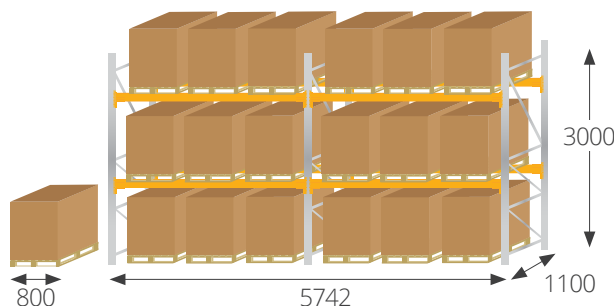
Pallet Racking Kit 3

H x W x D (mm)	Code	Levels	Pallets Stored	Price
5000 x 5742 x 900	MPRK3	3	16	£1383.70



1100 Kits

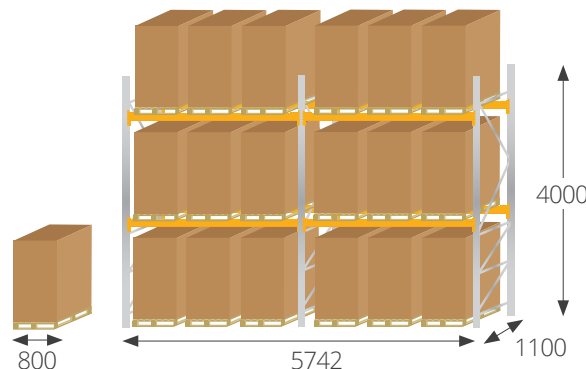
For use with Euro Pallets (800 x 1200)



● Pallet Racking Kit 4 for 18 x pallets (Boxes shown H: 1000 x W: 800mm)

Pallet Racking Kit 4

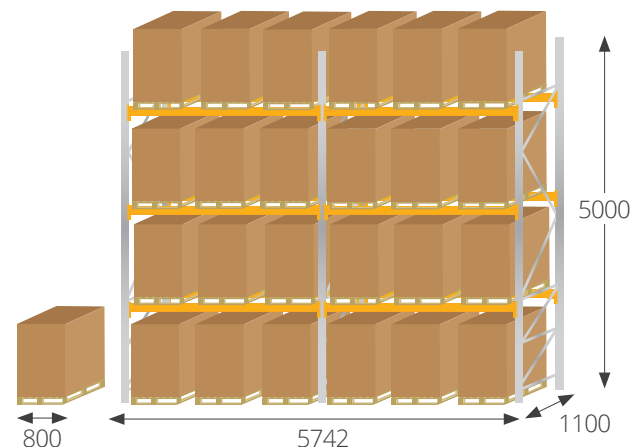
H x W x D (mm)	Code	Levels	Pallets Stored	Price
3000 x 5742 x 1100	MPRK4	2	18	£963.87



● Pallet Racking Kit 5 for 18 x pallets (Boxes shown H: 1500 x W: 800mm)

Pallet Racking Kit 5

H x W x D (mm)	Code	Levels	Pallets Stored	Price
4000 x 5742 x 1100	MPRK5	2	18	£1062.14



● Pallet Racking Kit 6 for 24 x pallets (Boxes shown H: 1200 x W: 800mm)

Pallet Racking Kit 6

H x W x D (mm)	Code	Levels	Pallets Stored	Price
5000 x 5742 x 1100	MPRK6	3	24	£1408.11

ⓘ Each kit includes one starter bay and one extension bay. The beams are 2700mm long. Loading capacity is 3180kgs per level. Each kit includes frames, beams, locking pims, levelling shims and floor fixings.

ⓘ We offer other Pallet Racking configurations. Give us a call to see how we can accommodate your warehouse requirements.

Available from Merlin Industrial Products Ltd - 0800 0418 650 - info@merlin-industrial.co.uk

