

UNDER PALLET RACK STORAGE: HIGH-DENSITY WAREHOUSE STORAGE SOLUTION

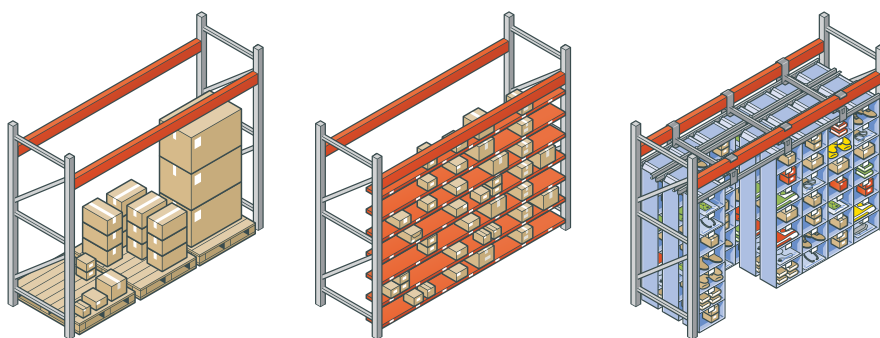


UNDER PALLET RACK STORAGE: GAME CHANGER FOR WAREHOUSES & PICKING AREAS

Optimizing available storage space and maximizing order-picking efficiency is probably the biggest challenge in warehouses, especially when it concerns small or medium-sized products with medium or low rotation (B & C-items).

For this type of products Under Pallet Rack Storage offers an unmatched high-density warehouse storage solution that overcomes the inefficiencies and low-density of traditional racking and shelving.

Under Pallet Rack Storage provides a storage and manual picking solution for warehouses with incomparably high storage density and significant practical, organizational, and economic advantages.



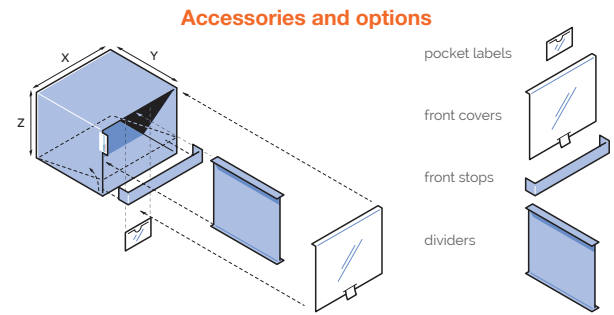
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SouthwestSolutions.com | 800-803-1083 | info@southwestsolutions.com

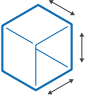



THE HIGH-DENSITY WAREHOUSE STORAGE SOLUTION

Under Pallet Rack Storage is a high-density storage system of sliding columns divided into compartments (pockets) made of durable, sustainable material.

Goods are stored in compartments (pockets) of different size (standard type or custom). Several compartments form columns that can be mounted up to four rows deep. The rows and columns in the back are easily accessible by simply moving the columns in front. All SKU's are easily and quickly accessible and are stored together on the smallest possible footprint.



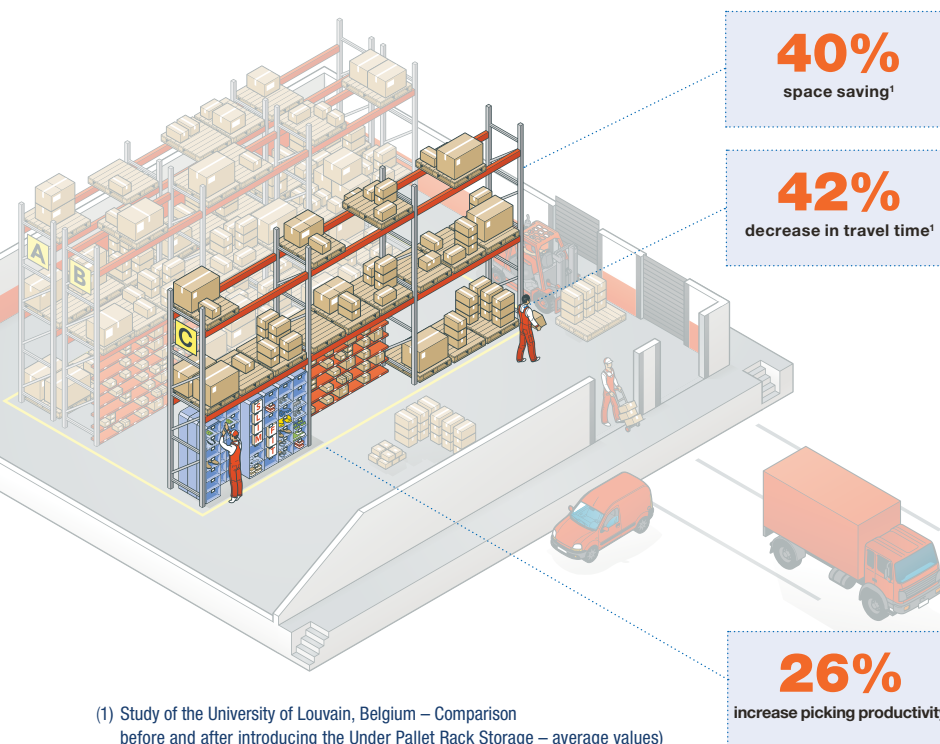
Based on most common size racks, but applicable to other size racks.

 Compartments (Pockets)				 Pallet Rack 2700/3600 mm		Pallet Rack 2700 mm 2700 mm (W) 1100 mm (D) 2200 mm (H)		Pallet Rack 3600 mm 3600 mm (W) 1100 mm (D) 2200 mm (H)	
Type	Width (mm)	Depth (mm)	Height (mm)	Pockets per column	Number of rows	Columns per row	Number of SKU	Columns per row	Number of SKU
Extra small	300	260	150	13	4	9-7-7-7	390	12-10-10-10	546
Small	300	300	300	6	3	9-7-7	138	12-10-10	192
Medium	450	300	300	6	3	6-5-4	90	8-7-6	126
Large	450	500	450	4	2	6-4	40	8-6	56
 Maximum weight per Pocket : 20 kg				 Maximum weight per column : 100 kg					

Custom sized compartments on demand

WHAT UNDER PALLET RACK STORAGE CAN DO FOR YOU

Based on specific requirements, products and warehouse lay-out, we propose the most suitable Under Pallet Rack Storage solution to significantly densify your warehouse storage and increase efficiency. Our team advises, organizes and provides assistance before, during and after order process and assembly.



(1) Study of the University of Louvain, Belgium – Comparison before and after introducing the Under Pallet Rack Storage – average values)

BENEFITS

- 40% more space ⁽¹⁾
- 42% less picking time/distance ⁽¹⁾
- 26% improvement in order picking efficiency ⁽¹⁾
- Highest storage density = Space / costs per square meter optimization
- Higher picking efficiency saves costs and time
- Fast ROI
- Patented and proven solution
- Scalable and flexible
- Universally applicable : fits on every type and size of beam – easy installation
- Standard type or custom
- Maintenance free
- From sustainable material
- 10 year warranty
- On site trial period

WHY AND WHICH CUSTOMERS VALUE US



Our customers use our warehouse storage system in order to save more space, reduce the travel time, improve the order picking efficiency and to increase their return on investment. Businesses of any type or size and from any industry can

benefit from our warehouse storage solution. Under Pallet Rack Storage is worldwide applied for ecommerce, healthcare, consumer goods, spare parts, fashion and third-party logistics amongst others.



Clothing



3PL - Medical supplies & Health products



Logistics department IT & consumer electronics



3PL - Spareparts



Electronic components



Ecommerce kitchenware

“Under Pallet Rack Storage enabled us to realize a space saving of 50%, moreover we observed picking efficiency rising with 30% from the first weeks on.”

Third-party logistic

“There is simply no other solution that is able to optimise small SKU storage to the same extent.”

Spare parts storage customer

“Under Pallet Rack Storage allowed me to manage the growth opportunity without having to source a new warehouse.”

Ecommerce distribution center

