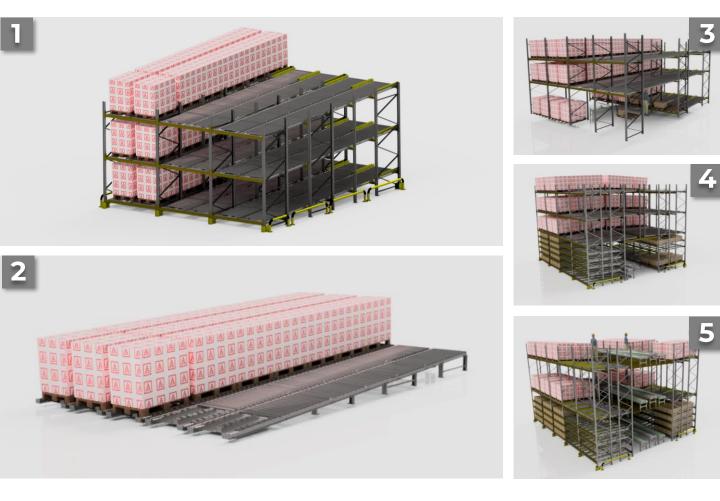




PALLET FLOW STORAGE AND PICKING SYSTEM (PALLET FLOW RACK)

Reduction of personnel costs – more efficient commissioning



Technical data on the pallet flow storage system and the order picking system:

	Solution	Type of goods	Weight of goods	Height of the system	Channel depth
1	With two channels, FIFO, high rack version	Pallet with product	Pallet – 1,000 kg	12, 000 mm	15 pallets
2	With two channels, FIFO, floor version			12, 000 mm	15 pallets
3	Gravity channels with pallet selection	Pallet with product	Pallet – 1,000 kg Container, corrugated cardboard boxes – 35 kg	12, 000 mm	15 pallets
4	Order picking tower with pallet flow racks			12, 000 mm	15 pallets
5	Order picking tower with pallet flow racks and conveyors for boxes			12, 000 mm	15 pallets

SYSTEM WORKS WITH THE **FOLLOWING TYPES AND** SIZES OF PACKAGING:





800x 1,000x 1,200x 1,200 mm 1,200 mm 1,200 mm

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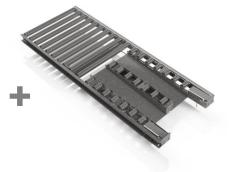


MORE EFFICIENCY AND SAFETY

Thanks to the flexibility of this system, each solution can be adapted and scaled to the needs of your warehouse.

THE MODULAR STRUCTURE OF THE SYSTEM:





Loading area

Intermediate area

Roller unloading unit

80%

Load factor

Lifetime

Lifelong

FIFO

Principle of goods selection

1x per year

Minimal maintenance effort

Each level of the system can be used for a different assortment or throughput of goods.

Gravity pallet storage system:



Conservative method

- 40% usable storage area
 - High space utilization
- Pallet storage on the floor or in racks

Efficiency X



KAPELOU solution

- 80% usable storage area
- Compact pallet storage, **FIFO** principle
- Pallet storage on pallet flow racks





