

Stacking and destacking of pallets



Safe, simple, and silent pallet handling

PalManager

MULTI

Pallets to/from floor and conveyor systems

4WAY

Pallets to and from conveyor systems in all 4 directions

MANUAL OR FULLY AUTOMATIC FUNCTION

Using photocells and integral automatic control, the pallet magazine determines if stacking or destacking is required. The magazine can be operated manually or function automatically.



SAFETY

Photocells monitor the work area of the magazine, they will register and stop the operation if a pallet has not been fully stacked/destacked or if an operator should interfere with the magazine during its operation cycle.



PalManager as single module



FROM OR TO THE FLOOR

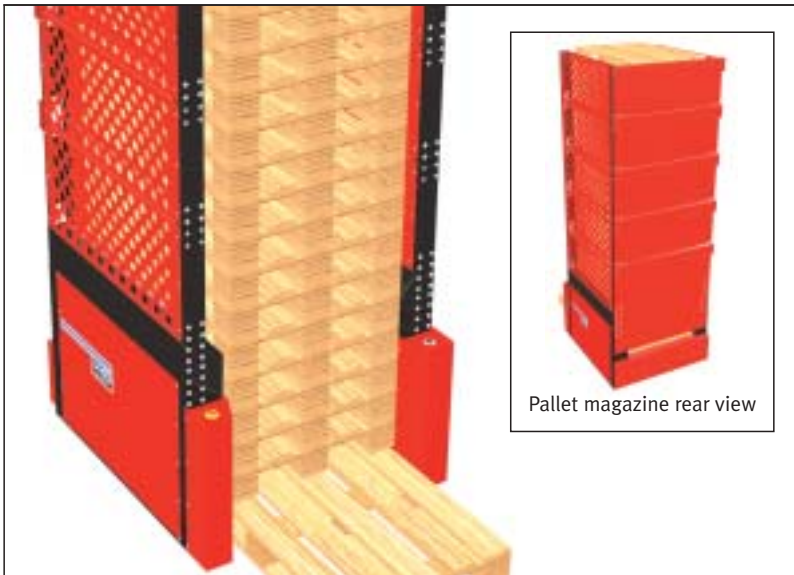
The PalManager Multi stacks/destacks pallets directly from or to the floor. The standard capacity is 14 pallets.

STACKING

The empty pallet is led to the bottom of the magazine, the button is activated (manual version), the pallet is lifted, and the magazine is ready for the next operation.

DESTACKING

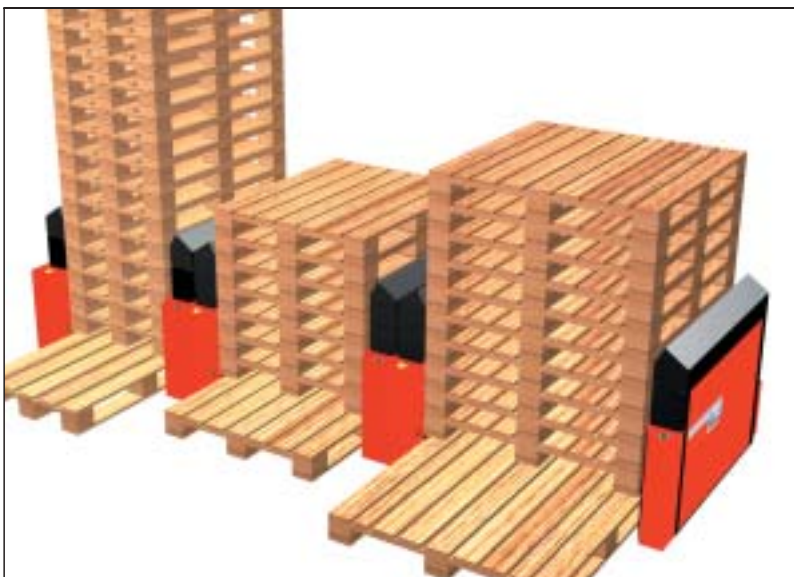
The button is activated (manual version), the bottom pallet is led down and is ready for relocation.



TALL VERSION

The tall PalManager version has a capacity of 24 pallets. It is available in Multi and 4Way versions.

The safety extension modules can be removed should re-location of the magazine be required.



PALLET HOTEL

The illustration shows the Multi version used as store for three different pallet sizes installed in "battery" format.

The PalManagers can be placed next to each other, service can be carried out from the inside or from the back.

PalManager integrated in system

FROM OR TO ROLLER CONVEYORS

This Multi version stacks/destacks the pallets from pallet roller conveyors of heights as low as 90 mm.

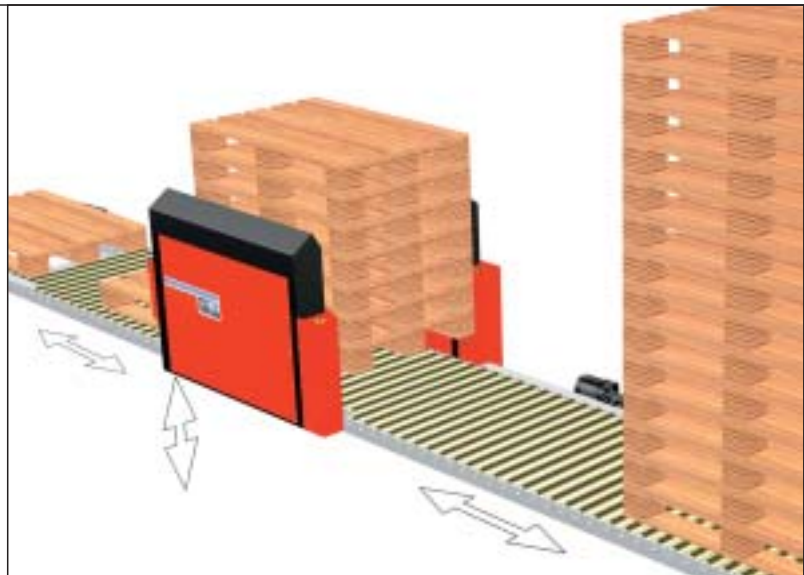
Here it is shown with 2-parted infeed/outfeed conveyors.



STACKING UNIT

The illustration shows the pallet magazine as a stacking unit.

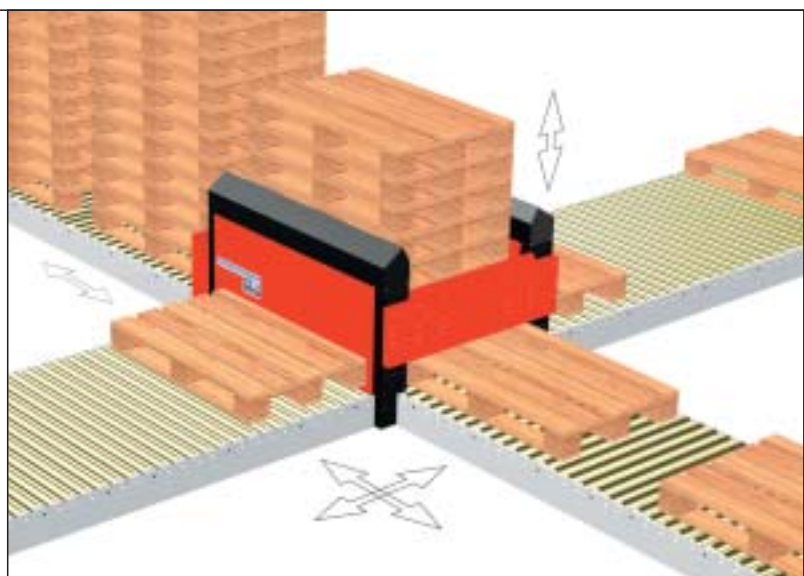
From single pallet to stacks – or from stacks to single pallets.



PALMANAGER 4WAY

Can handle pallets to and from conveyor systems in all 4 directions.

The PalManager is easy to integrate into fully automatic packaging lines.



Technical data and specifications

The PalManager is a good auxiliary tool improving the working environment and ensuring a more effective working procedure.

- Reduced number of destroyed pallets
- Correct stacking and storage of pallets
- Increased productivity due to less pallet handling
- Reduced risk of back injuries
- Increased safety – work-related injuries such as e.g. jammed fingers or feet are avoided

FLEXIBILITY

The Multi versions have a totally variable rear section adjustable for different pallet widths.

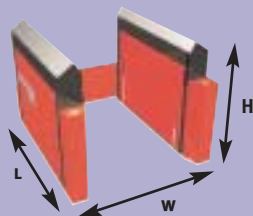
CAPACITY

5 pallets per minute.

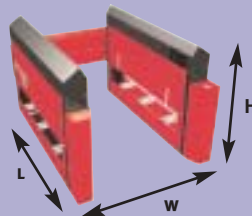
EXTRA

- Pallet roller conveyors in a modular system
- Stainless steel version
- Special colour

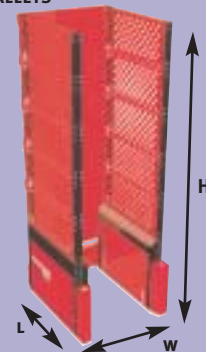
PALMANAGER MULTI FOR 14 PALLETS



PALMANAGER 4Way MULTI FOR 14 PALLETS



PALMANAGER AND PALMANAGER 4Way FOR 24/24/20 PALLETS



Width for Multi Versions:
 Pallet width 800 = 1190 mm
 Pallet width 1000 = 1390 mm
 Pallet width 1200 = 1590 mm
 Other dimensions, see table

ITEM NO.	MODEL	PALLET SIZE IN MM	MAX. NO. OF PALLETS	MAX. KG	AIR AND POWER SUPPLY	DIMENSIONS IN MM L X W X H
PALMANAGER MULTI FOR 14 PALLETS						
455200041	PALMANAGER MULTI 800/1000/1200	1200 X 800-1200	14	500	COMPRESSED AIR 6-10 BAR, 8 L/ CYCLE, POWER SUPPLY: 1 X 230 VOLT	1375 X VARIA. X 980
PALMANAGER FOR 24/24/20 PALLETS						
455200081	PALMANAGER 800	1200 X 800	24	1000	COMPRESSED AIR 6-10 BAR, 16 L/ CYCLE, POWER SUPPLY: 1 X 230 VOLT	1375 X 1190 X 3550
455200082	PALMANAGER 1000	1200 X 1000	24	1000	COMPRESSED AIR 6-10 BAR, 16 L/ CYCLE, POWER SUPPLY: 1 X 230 VOLT	1375 X 1390 X 3550
455200083	PALMANAGER 1200	1200 X 1200	20	1000	COMPRESSED AIR 6-10 BAR, 16 L/ CYCLE, POWER SUPPLY: 1 X 230 VOLT	1375 X 1590 X 3550
PALMANAGER 4Way MULTI FOR 14 PALLETS						
455200091	PALMANAGER 4Way MULTI 800/1000/1200	1200 X 800-1200	14	500	COMPRESSED AIR 6-10 BAR, 8 L/ CYCLE, POWER SUPPLY: 1 X 230 VOLT	1675 X VARIA. X 980
PALMANAGER 4Way FOR 24/24/20 PALLETS						
455200101	PALMANAGER 4Way 800	1200 X 800	24	1000	COMPRESSED AIR 6-10 BAR, 16 L/ CYCLE, POWER SUPPLY: 1 X 230 VOLT	1675 X 1190 X 3550
455200102	PALMANAGER 4Way 1000	1200 X 1000	24	1000	COMPRESSED AIR 6-10 BAR, 16 L/ CYCLE, POWER SUPPLY: 1 X 230 VOLT	1675 X 1390 X 3550
455200103	PALMANAGER 4Way 1200	1200 X 1200	20	1000	COMPRESSED AIR 6-10 BAR, 16 L/ CYCLE, POWER SUPPLY: 1 X 230 VOLT	1675 X 1590 X 3550

All parts are powder coated or electro-galvanised. Colours: RAL 2002 red, RAL 9005 black. All dimensions stated are in mm. **SUBJECT TO ALTERATION.**



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