

PALOMAT[®] ½ PALLETS



Fully automatic stacking and destacking

Insert or remove the pallets using a hand pallet truck, electric stacker, or a forklift truck. The PALOMAT[®] ½ Pallets detects the ½-pallets via photo sensors after which they are fully automatic stacked or destacked one by one at floor level.

which the pallets are fully automatic stacked to no more than 15 ½-pallets. The entire stack can subsequently be removed. PALOMAT[®] ½ Pallets is only operated manually using the touch panel to change between stacking and destacking.

When selecting destacking, a stack of no more than 15 ½-pallets will be inserted in the PALOMAT[®], after which the pallets are fully automatic destacked one by one. When selecting stacking, the pallets are inserted one by one, after

The PALOMAT[®] can handle all 4-way pallets in wood, plastic and metal no matter what the length, width or height.

We can customise the PALOMAT[®] to exactly match the pallet size you use.



Your benefits with PALOMAT[®]

- Space saving and a tidy workplace
- Optimised pallet flow
- Improved work environment
- Reduced pallet costs
- Increased efficiency
- No manual pallet handling
- Less absence due to illness
- Reduced time spent per pallet
- Fewer back injuries, jammed fingers, and feet
- Less truck driving
- LEAN – increased efficiency with less resources
- "Plug and Play" solution



Models				
Article no.	Machine dimensions L x W x H (mm)	Pallet size L x W x H (mm)	Lifting capacity (kg)	No. of pallets
152050*	935x1450x2350	600x800x150	500	15
150050*	935x1450x2350	600x800x150	500	15

Technical
Power source
220-240V AC, 50 Hz
6-7 bar + 100-240V AC, 50 - 60Hz

* Incl. safety frame for 15 pallets with gate

Control: Siemens S7-1200
Actuator: Linak
Pneumatics: SMC

Standard colours: RAL 3002 red, RAL 5002 blue, RAL 7032 grey and RAL 7035 grey

You can read more about PALOMAT[®] ½ Pallets, options, technical data etc. on www.palomat.com

