PALOMAT® 5

Semi-automatic stacking and destacking

Insert or remove 1-5 pallets using a hand pallet truck, electric stacker or a forklift truck. All handling is carried out at floor level.

PALOMAT® 5 must be activated manually each time it is to perform a function. Press the reset button and then the start button for stacking or destacking. PALOMAT® 5 figures out itself if it should stack or destack. Handles max 15 to 25 pallets.
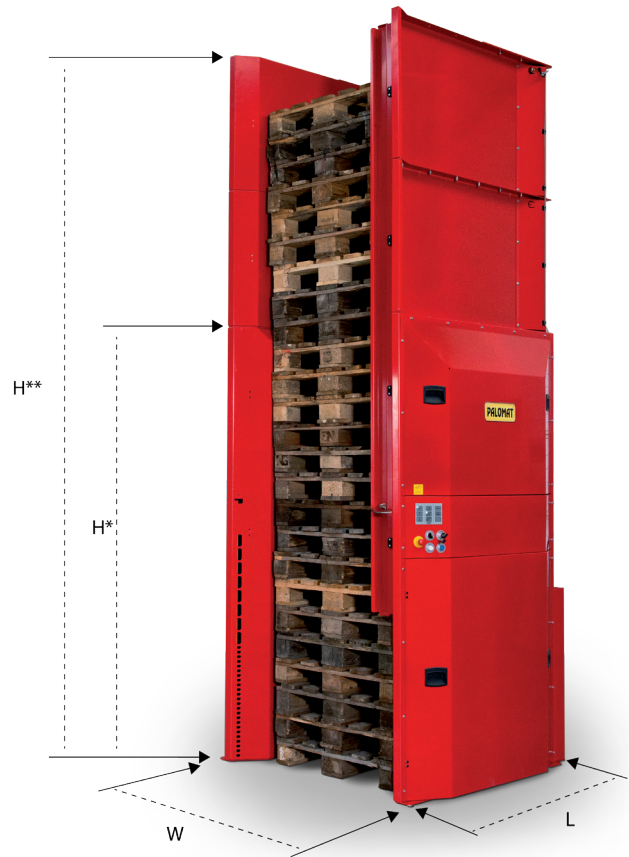
If, for example, you wish to remove 3 pallets from PALOMAT® 5, you will simply indicate this by selecting "3" on the adjustment knob, and by pushing the reset and next the start button.

During stacking, the PALOMAT® 5 is always ready to receive 1-5 pallets.

PALOMAT® 5 includes a maximum indicator for 15 or 25 pallets, which is integrated in the PALOMAT®. When 15 or 25 pallets are loaded, the PALOMAT® destacks the entire stack.

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

We can customise PALOMAT® 5 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
170001*	1490x1360x2360	1200x800x144	500	15
170002*	1490x1560x2360	1200x1000x150	500	15
170101**	1490x1360x3865	1200x800x144	700	25
170102**	1490x1560x3865	1200x1000x150	700	25

Incl. safety frame for 15 pallets
*** Incl. safety frame for 25 pallets with gate for handling more than 15 pallets*

Technical
Power source
220-240V AC, 50 Hz
220-240V AC, 50 Hz
220-240V AC, 50 Hz
220-240V AC, 50 Hz

Control: Siemens S7-1200
Actuator: Linak

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

You can read more about PALOMAT® 5, options, technical data etc. on **www.palomat.com**