

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.

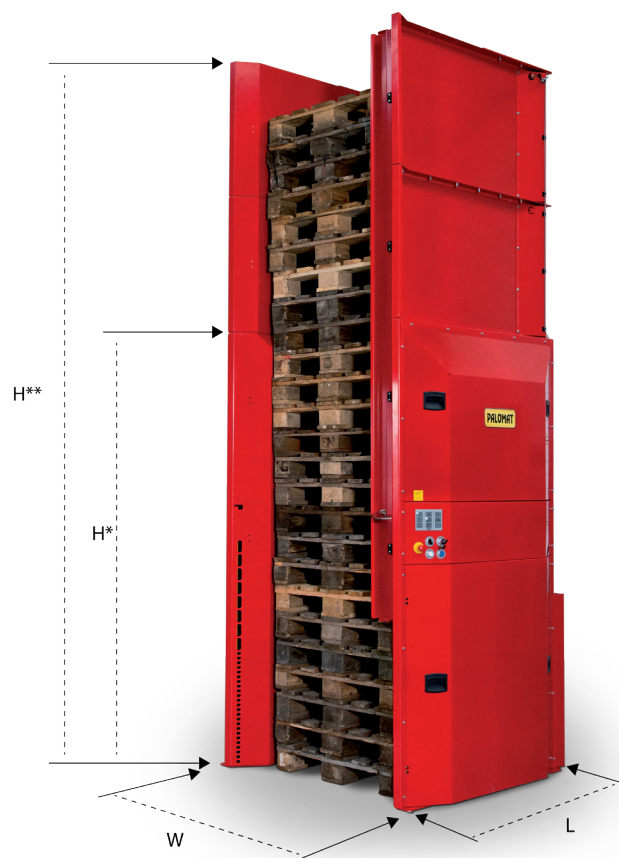
If, for example, you wish to remove 3 pallets from PALOMAT® 5, you will simply indicate this by selecting "3" on the adjustment knob, and by pushing the reset and next the start button.

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

