

# PALOMAT® Greenline



MAKE WORK FLOW

Efficient pallet flow - no manual lifting of pallets



## Fully automatic stacking and destacking

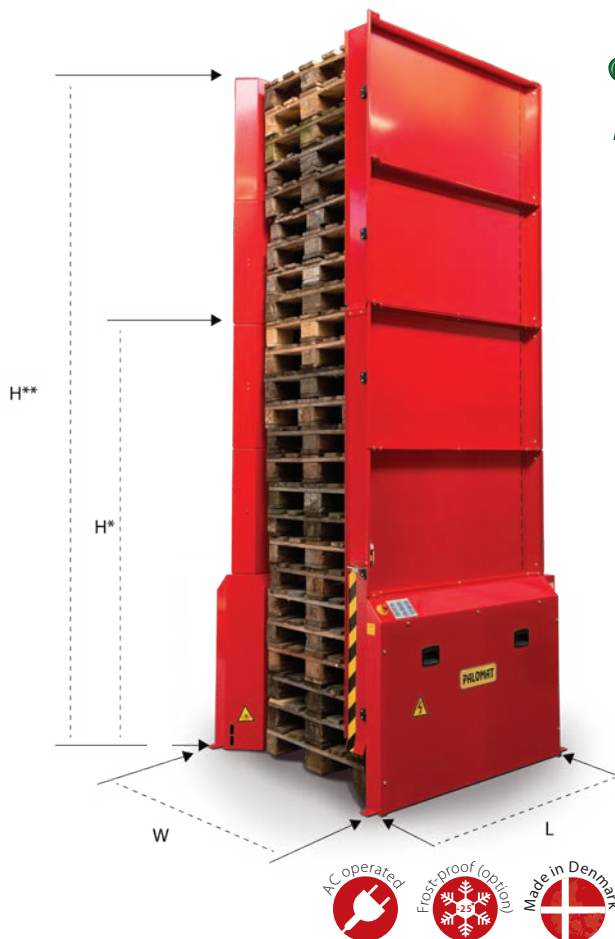
You insert or remove the pallets using a hand pallet truck, electric stacker or a full-size forklift truck. All handling is carried out at floor level. The PALOMAT® Greenline detects the pallets via photo sensors after which they are fully automatic stacked or destacked one by one.

When selecting destacking, a stack of no more than 15 to 25 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 which the pallets are fully automatic stacked to no more than 15 to 25 pallets. The entire stack can subsequently be removed.

PALOMAT® Greenline is only operated manually using the touch panel when there is to be a change between stacking and destacking or vice versa. In addition to this, the PALOMAT® Greenline operates fully automatic.

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
- Leaner – increased efficiency with less resources
- "Plug and Play" solution



Models				
Article no.	Machine dimensions L x W x H (in)	Pallet size L x W x H (in)	Lifting capacity	No. of pallets
153650	60x61,3x92,5**	48x40x5,56"	1102 lbs	15
153640	60x61,3x92,5**	48x40x4,75"	1102 lbs	15
153651	60x61,3x147,6***	48x40x5,56"	1540 lbs	25
153641	60x61,3x147,6***	48x40x4,75"	1102 lbs	25

Technic
Power source
100-240VAC, 50-60 Hz, 1P+N+Pe
100-240VAC, 50-60 Hz, 1P+N+Pe
100-240VAC, 50-60 Hz, 1P+N+Pe
100-240VAC, 50-60 Hz, 1P+N+Pe

Option
Pallet handling in cold environments
Down to - 25 C° / - 13 F°
Down to - 25 C° / - 13 F°

Control: Siemens S7-1200  
Actuator: Linak

The PALOMATs are delivered in 2 mm steel, incl. safety frame, stopblocks and US plug.

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

You can read more about PALOMAT® Greenline, options, technical data etc. on [leanfactoryamerica.com](http://leanfactoryamerica.com)

