

# PALOMAT® Inline - electric

## Fully automatic stacking and destacking



PALOMAT® Inline is a solid and reliable pallet magazine that automatically stacks and destacks empty pallets in automatic systems and production lines.

The flexibility of the PALOMAT® Inline makes it possible to customise the pallet magazine 100% to your specific project.

The pallet magazine can handle all 4-way pallets, be placed above any type of conveyor, and be designed for all pallet directions, conveyor widths

and heights. It can also handle multiple pallet sizes within a single pallet magazine.

The PALOMAT is powered by electricity, and with its low energy consumption, it combines user-friendliness with 70% lower energy usage.

The pallet magazine is prepared with a terminal box for external control, making it easy to integrate into the complete system. PALOMAT® Inline is prepared for use with PLC. PALOMAT® is delivered with a declaration of incorporation.



### Your benefits with PALOMAT® Inline

- > 100% electric
- > 100% customised to your pallet and palletising project
- > Palletises in all pallet directions
- > Handles different pallet types in the same magazine
- > Offers various surface treatments for different environments
- > Available in all RAL colours or in stainless steel (AISI 304)
- > Save development, design, and production hours
- > Save commissioning and testing hours, plus time spent on documentation
- > Handles all 4-way pallets



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
130001*	1350x1481x2144	1200x800x144	500	15
130201*	1542x1681x2144	1200x1000x150	500	15
130401**	1342x1881x2118	800x1200x144	500	15
130601**	1350x1881x2118	1000x1200x150	500	15
130801	1350x1881x2118	1200x1200x150	500	15
130701*	1350x1698x2118	1219x1016x121	500	15
130702*	1350x1698x2118	1219x1016x142	500	15
130501***	1915x1881x2145	1200x800x144 - 1200x1200x150	500	15
130502****	1915x1881x2145	1200x800x144 - 1200x1200x150	500	15

Technical	
Supply voltage	
2x380VAC/3P 1,2 Amp + 24VDC 9Amp	
2x380VAC/3P 1,2 Amp + 24VDC 9Amp	
2x380VAC/3P 1,2 Amp + 24VDC 9Amp	
2x380VAC/3P 1,2 Amp + 24VDC 9Amp	
2x380VAC/3P 1,2 Amp + 24VDC 9Amp	
2x380VAC/3P 1,2 Amp + 24VDC 9Amp	
2x380VAC/3P 1,2 Amp + 24VDC 9Amp	
2x380VAC/3P 1,2 Amp + 24VDC 9Amp	

\* Grips the pallet on the long side (1200/1219 mm)

\*\* Grips the pallet on the short side (800/1000 mm)

\*\*\* With adjustable left side – handles 1200x800x144 to 1200x1200x150 mm pallets in the same pallet magazine.

\*\*\*\* With adjustable right side – handles 1200x800x144 to 1200x1200x150 mm pallets in the same pallet magazine.

**Standard colours:** RAL 7035 grey

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

Prepared for PLC  
Gripping actuator: Linak  
Lifting motor: SEW  
Sensor: SICK