

# PALOMAT® Inline - pneumatic

## 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 supplied with compressed air and is ideal for use in production environments where pneumatic supply is already available.

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

- › Supplied with compressed air
- › 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
125001*	1350x1481x2144	1200x800x144	500	15
125201*	1542x1681x2144	1200x1000x150	500	15
125401**	1342x1881x2118	800x1200x144	500	15
125601**	1350x1881x2118	1000x1200x150	500	15
125801	1350x1881x2118	1200x1200x150	500	15
125301*	1350x1698x2118	1219x1016x121	500	15
125302*	1350x1698x2118	1219x1016x142	500	15
124501***	1915x1881x2145	1200x800x144 - 1200x1200x150	500	15
124502****	1915x1881x2145	1200x800x144 - 1200x1200x150	500	15

Technical	
Power source	Consumption
6 bar+24V DC	55 litres per cycle
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\* 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  
Pneumatics: SMC  
Sensor: SICK