

# TYPES

| PALOMAT FLEXOMATIC |                            |                              |                                 |
|--------------------|----------------------------|------------------------------|---------------------------------|
| Product no.        | Pallet size L x W x H (mm) | Lifting cap./ no. of pallets | Model dimensions L x W x H (mm) |
| 150001             | 1200x800x150               | 500 kg/ 15                   | 1520x1340x955/2350*             |
| 150002             | 1200x1000x150              | 500 kg/ 15                   | 1520x1540x955/2350*             |
| 150101             | 1200x800x150               | 800 kg/ 25                   | 1520x1340x3750**                |
| 150102             | 1200x1000x150              | 800 kg/ 25                   | 1520x1540x3750**                |

- Compressed air components: SMC  
 - Steering: Siemens S-1200 Energy: 6-7 bar / 230 V

| PALOMAT 001 |                            |                              |                                 |
|-------------|----------------------------|------------------------------|---------------------------------|
| Product no. | Pallet size L x W x H (mm) | Lifting cap./ no. of pallets | Model dimensions L x W x H (mm) |
| 151001      | 1200x800x150               | 500 kg/ 15                   | 1520x1340x955/2350              |
| 151002      | 1200x1000x150              | 500 kg/ 15                   | 1520x1540x955/2350              |
| 151101      | 1200x800x150               | 800 kg/ 25                   | 1520x1340x3750**                |
| 151102      | 1200x1000x150              | 800 kg/ 25                   | 1520x1540x3750**                |

- Compressed air components: SMC  
 - Steering: Siemens S-1200 Energy: 6-7 bar / 230 V

| PALOMAT 5   |                            |                              |                                 |
|-------------|----------------------------|------------------------------|---------------------------------|
| Product no. | Pallet size L x W x H (mm) | Lifting cap./ no. of pallets | Model dimensions L x W x H (mm) |
| 131001      | 1200x800x150               | 800 kg/ 15                   | 1555x1475x2350                  |
| 131101      | 1200x1000x150              | 800 kg/ 15                   | 1555x1675x2350                  |
| 132001      | 1200x1200x150              | 800 kg/ 25                   | 1555x1475x3765**                |
| 132101      | 1200x800x150               | 800 kg/ 25                   | 1555x1675x3765**                |

- Compressed air components: Norgren  
 - Steering: Siemens S7-200 Energy: 6-10 bar / 230 V

| PALOMAT GREENLINE |                            |                              |                                 |
|-------------------|----------------------------|------------------------------|---------------------------------|
| Product no.       | Pallet size L x W x H (mm) | Lifting cap./ no. of pallets | Model dimensions L x W x H (mm) |
| 152001            | 1200x800x150               | 500 kg/ 15                   | 1520x1340x955/2350              |
| 152002            | 1200x1000x150              | 500 kg/ 15                   | 1520x1540x955/2350              |

- Steering: Siemens S-1200 Energy: 230 V



MAKE WORK FLOW



- \* Incl. 15 pallets safety frame - option
- \*\* Incl. 25 pallets safety frame that is required when more than 15 pallets are to be handled.



MAKE WORK FLOW



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ORDER

FOR BETTER WORKING ENVIRONMENT

PROFIT

# EFFICIENT PALLET HANDLING

"NO MORE PALLETS TAKEN BY HAND..."

**Automation** is a key word in obtaining efficiency. The pallet magazine PALOMAT automates pallet handling, and the procedure of stacking and destacking pallets is made noticeably more efficient.

Companies such as *Grundfos, Carlsberg, Coca-Cola, Volvo, Nestlé, CHANEL, Haribo, Pfizer* and many others are already using the PALOMAT as part of their organization to optimize their pallet flow.

The PALOMAT forms a natural part of any production, warehouse or packing unit - *any part of an organization, where pallet stacking and destacking is needed.*

The pallet magazine PALOMAT is a Danish product manufactured since 1992.

The Stand Alone line is designed for companies, who have a need for handling pallets at floor level. The PALOMAT is an independent unit, which adds efficiency and protects the employees from inappropriate manual heavy lifting.

The PALOMAT carries a CE marking, which is your guarantee that the product meets European safety, health and environmental protection requirements.

**- Make Work Flow with PALOMAT...**

## YOUR ADVANTAGES...

- Order
- Optimized pallet flow
- Improved working environment
- Savings in pallet costs
- Increased efficiency
- No manual pallet handling
- Reduced absence due to illness
- Reduced time used per pallet
- Prevention of occupational injuries
- Reduced use of trucks

**Protects the employees and streamlines the procedure**



**PALOMAT**

MAKE WORK FLOW

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# SAME EXTERIOR - DIFFERENT FUNCTIONS

## PALOMAT FLEXOMATIC

Automatic stacking and destacking of empty pallets one by one. Operated by a touch panel. Allows switching between stacking and destacking.

Energy: 6-7 bar / 230 V

## PALOMAT GREENLINE

Automatic stacking and destacking of empty pallets one by one. Operated by a touch panel. Allows switching between stacking and destacking.

Energy: 230 V

## PALOMAT 001

Automatic stacking or destacking of empty pallets one by one. Operated by a touch panel. Does not allow switching between stacking and destacking.

Energy: 6-7 bar / 230 V

## PALOMAT 5

Semi-automatic stacking and destacking of 1-5 empty pallets at a time. Operated by a pushbutton. The PALOMAT itself detects whether it is to carry out a stacking or a destacking operation.

Energy: 6-10 bar / 230 V

All of our PALOMATs are exceptionally easy to operate – get started at the push of a button...



The PALOMAT stacks and destacks empty pallets one by one. All handling is carried out at floor level!

The PALOMAT elevates/lowers the stack automatically, allowing a pallet to be removed/inserted at floor level by means of a stacker or truck

Pallet stacks of 15 or 25 pallets can be inserted or removed from the PALOMAT at once - without using a truck.

The PALOMAT is a standard pallet magazine with many options in terms of pallet types and sizes.

**Take a PALOMAT Flexomatic for 15 euro pallets on trial for 14 days – learn the advantages hands on.**