

PALLEVATOR



How to reduce staff sick days

Using a pallet dispenser the staff will not suffer from many heavy liftings during the day; heavy liftings that could end up in sore backs and sick days. The risk of crushed fingers and feet due to pallet handling is eliminated too.

If you think "green"

and want flexibility, then you should choose the Q PallEvator. It doesn't require compressed air, only a 230 V power supply. Therefore, you can place it where ever you want – the only requirement is a power point nearby.

- Optimised pallet flow
- Cost reduction on pallet handling
- Time saving per pallet
- Increased efficiency
- Less truck driving
- Improved indoor climate
- No manual pallet handling
- No sore backs, crushed fingers and toes due to manual pallet handling
- Less sick days
- Improved working conditions

PALLEVATOR

PallEvator Basic

The pallet dispenser is used to automatically stack and destack one pallet at a time.

The PallEvator is equipped with photo sensors which act as a safety measure but they detect also the pallet, after which it is automatically stacked or destacked.

When selecting destacking, a stack of max. 15 pallets are placed in the PallEvator using a stacking or forklift truck, after which the pallets are automatically destacked one by one.

When selecting stacking, the pallets are fed in one by one, after which they are automatically stacked to max. 15 pallets. The stack can subsequently be removed.

The touch panel

is easy to use. You can in no time switch from stacking to destacking and vice versa after which the dispenser works automatically.



OPTIONS

- Other pallet sizes/types
- Colours

SPECIFICATIONS

| | | |
|----------------------------|---|-----------------------------------|
| Pallet size | : | EURO L 1.200 x B 800 mm |
| Capacity | : | 15 pallets/max. 500 kg *) |
| Power | : | 1x230V 50Hz 10A |
| Consumption at 100 pallets | : | 1 kW |
| Noise level | : | 55 dB |
| Weight | : | 370 kg |
| Standard colours | : | RAL 5021 blue/RAL 7021 anthrasite |
| Dimensions LxWxH | : | 1.515x1.355x1.000 mm |

*) When stacking more than app. 8 pallets the dispenser should be fenced to avoid dangerous situations.

Your Advantages by Using a PallEvator

- Reduced time consumption per pallet
- Increased effectiveness og productivity
- No manual pallet handling
- Pallet handling at floor level
- Improved work place safety
- Less fork/pallet truck driving time
- Improved working environment

PALLEVATOR

PallEvator Q1

The pallet dispenser is used to automatically stack and destack one pallet at a time.

The PallEvator is equipped with photo sensors which act as a safety measure but they detect also the pallet, after which it is automatically stacked or destacked.

When selecting destacking, a stack of max. 15 or 25 pallets are placed in the PallEvator using a stacking or forklift truck, after which the pallets are automatically destacked one by one.

When selecting stacking, the pallets are fed in one by one, after which they are automatically stacked to max. 15 or 25 pallets. The stack can subsequently be removed.



SPECIFICATIONS

| | |
|----------------------------|--|
| Pallet size | : EURO L 1.200 x W 800 mm |
| Capacity | : 15 pallets/max. 500 kg 25 pallets/max. 835 kg |
| Power | : 230V 50Hz 10A (15) |
| Consumption at 100 pallets | : 1 kW |
| Noise level | : 55 dB |
| Weight | : 505/595/685 kg |
| Standard colours | : RAL 5021 blue/RAL 7021 anthrasite |
| Dimensions | L x W x H |
| Without safety top section | : 1.600x1.370x1.115 mm |
| Top section 15 pallets | : 1.600x1.370x2.170 mm |
| Top section 25 pallets | : 1.600x1.370x3.750 mm |

OPTIONS

- Safety top section for 15 pallets
- Safety top section for 25 pallets
- Overfill sensor
- Pallet in-feed guide
- Forklift protection barriers
- Reinforced back
- Other pallet sizes/types
- Colours

Your Advantages by Using a PallEvator

- Reduced time consumption per pallet
- Increased effectiveness og productivity
- No manual pallet handling
- Pallet handling at floor level
- Improved work place safety
- Less fork/pallet truck driving time
- Improved working environment

PALLEVATOR

PallEvator Q1/2

The pallet dispenser is used to automatically stack and destack one pallet at a time.

The PallEvator is equipped with photo sensors which act as a safety measure but they detect also the pallet, after which it is automatically stacked or destacked.

When selecting destacking,

a stack of max. 15 or 25 pallets are placed in the PallEvator using a stacking or forklift truck, after which the pallets are automatically destacked one by one.

When selecting stacking,

the pallets are fed in one by one, after which they are automatically stacked to max. 15 or 25 pallets. The stack can subsequently be removed.

The touch panel

is easy to use. You can in no time switch from stacking to destacking and vice versa after which the dispenser works automatically.



SPECIFICATIONS

| | |
|----------------------------|--|
| Pallet size | : EURO L 600 x W 800 mm |
| Capacity | : 15 pallets/max. 500 kg 25 pallets/max. 835 kg |
| Power | : 230V 50Hz 10A |
| Consumption at 100 pallets | : 1 kW |
| Noise level | : 55 dB |
| Weight | : 380/445/510 kg |
| Standard colours | : RAL 5021 blue/RAL 7021 anthra-site |
| Dimensions | L x W x H |
| Without top section | : 1.000x1.370x1.115 mm |
| Top section 15 pallets | : 1.000x1.370x2.170 mm |
| Top section 25 pallets | : 1.000x1.370x3.750 mm |

OPTIONS

- Safety top section for 15 pallets
- Safety top section for 25 pallets
- Overfill sensor
- Pallet in-feed guide
- Forklift protection barriers
- Reinforced back
- Other pallet sizes/types
- Colours

Your Advantages by Using a PallEvator

- Reduced time consumption per pallet
- Increased effectiveness og productivity
- No manual pallet handling
- Pallet handling at floor level
- Improved work place safety
- Less fork/pallet truck driving time
- Improved working environment

PALLEVATOR

PallEvator Q5

The pallet dispenser is used to automatically stack and destack 1, 2, 3, 4 or 5 pallets at a time.

The PallEvator Q5 is equipped with photo sensors which act as a safety measure but they detect also the pallet, after which it is automatically stacked or destacked.

When selecting destacking,

a stack of max. 15 or 25 pallets are placed in the PallEvator using a stacking or forklift truck, after which the chosen number of pallets (1 - 5) are automatically destacked.

When selecting stacking,

the chosen number of pallet (1 - 5) are fed in, after which they are automatically stacked to max. 15 or 25 pallets. The stack can subsequently be removed.

The touch panel

is easy to use. You can in no time switch from stacking to destacking and vice versa after which the dispenser works automatically.



For 25 pallets

SPECIFICATIONS

| | | |
|----------------------------|---|--|
| Pallet size | : | EURO L 1.200 x W 800 mm |
| Capacity | : | 15 pallets/max. 500 kg 25 pallets/max. 835 kg |
| Power | : | 3 x 400V 50Hz 16A |
| Consumption at 100 pallets | : | 4 kW |
| Noise level | : | 55 dB |
| Weight | : | 535/625 kg |
| Standard colours | : | RAL 5021 blue/RAL 7021 anthracite |
| Dimensions | : | L x W x H |
| Top section 15 pallets | : | 1.710x1.370x2.765 mm |
| Top section 25 pallets | : | 1.710x1.370x3.750 mm |

OPTIONS

- Safety top section for 15 pallets
- Safety top section for 25 pallets
- Overfill sensor
- Pallet in-feed guide
- Forklift protection barriers
- Reinforced back
- Other pallet sizes/types
- Colours

Your Advantages by Using a PallEvator

- Reduced time consumption per pallet
- Increased effectiveness og productivity
- No manual pallet handling
- Pallet handling at floor level
- Improved work place safety
- Less fork/pallet truck driving time
- Improved working environment

PALLEVATOR

PallEvator Q Double

The pallet dispenser is used to automatically stack and destack two pallets placed end to end at a time.

The PallEvator Double is equipped with photo sensors which act as a safety measure but they detect also the pallet, after which the 2 pallets are automatically stacked or destacked.

When selecting destacking, two stacks of max. 15 or 25 pallets are placed in the PallEvator using a stacking or forklift truck, after which two pallets are automatically destacked.

When selecting stacking, the two pallets placed end to end are fed in, after which they are automatically stacked to max. 15 or 25 pallets. The stack can subsequently be removed.

The touch panel is easy to use. You can in no time switch from stacking to destacking and vice versa after which the dispenser works automatically.



SPECIFICATIONS

| | |
|----------------------------|--|
| Pallet size | : EURO L 1.200 x W 800 mm |
| Capacity | : 30 pallets/max. 1.000 kg 50 pallets/max. 1.670 kg |
| Power | : 230V 50 Hz 10A (30) 400V 50 Hz 10A (50) |
| Consumption at 100 pallets | : 1 kW |
| Noise level | : 55 dB |
| Weight | : 1.045/1.195 kg |
| Standard colours | : RAL 5021 blue/RAL 7021 anthra-site |
| Dimensions | L x W x H |
| Top section 15 pallets | : 2.850x1.370x2.170 mm |
| Top section 25 pallets | : 2.850x1.370x3.750 mm |

OPTIONS

- Safety top section for 30 pallets
- Safety top section for 50 pallets
- Overfill sensor
- Pallet in-feed guide
- Forklift protection barriers
- Reinforced back
- Other pallet sizes/types
- Colours

Your Advantages by Using a PallEvator

- Reduced time consumption per pallet
- Increased effectiveness og productivity
- No manual pallet handling
- Pallet handling at floor level
- Improved work place safety
- Less fork/pallet truck driving time
- Improved working environment

PALLEVATOR

PallEvator Tower

The PallEvator Tower is used to automatically stack and destack one pallet at a time or 2, 3, 4 or 5 pallets at a time - or according to customer demand.

The PallEvator is equipped with photo sensors which act as a safety measure but they detect also the pallet, after which it is automatically stacked or destacked.

When selecting destacking

stacks of pallets are placed in the dispenser by truck. The pallet dispenser will afterwards destack the pallets automatically.

When selecting stacking

the chosen number of pallets are fed in whereupon they will be automatically stacked.

The touch panel

is easy to use. You can in no time switch from stacking to destacking and vice versa after which the dispenser will work automatically.



SPECIFICATIONS

| | |
|-------------|---------------------------|
| Pallet size | : All common pallet types |
| Capacity | : Acc. to customer demand |
| Power | : 400V 50Hz 10A |
| Noise level | : 55 dB |
| Colour | : Q standard RAL colour |

OPTIONS

- Overfill sensor
- Pallet in-feed guides
- Forklift protection barriers
- Reinforced back

Your Advantages by Using a PallEvator

- Reduced time consumption per pallet
- Increased effectiveness og productivity
- No manual pallet handling
- Pallet handling at floor level
- Improved work place safety
- Less fork/pallet truck driving time
- Improved working environment

PALLEVATOR

Options for PallEvator Pallet Dispensers

Overfill Sensor

The sensor will prevent overfilling of the dispenser and hereby ensure safety in use.

It is not possible to feed more than 15 pallets into the dispenser. If trying to do this, the dispenser will stop.



Forklift Protection Barriers

These barriers prevent damages on the dispenser by feeding pallets into the dispenser.

Distance Plate

If the end user does not wish to bolt the dispenser to the floor the option is to install a distance plate in order to stabilize the dispenser.



Pallet Infeed Guides

These infeed guides placed on both sides of the dispenser will straighten the stack of pallets.

