



PREMIER

PALLET SYSTEMS LTD

PALLET CHANGER

The Pallet Changer is specifically designed to transfer palletized loads without manual handling of the pallet itself.

It will accommodate pallets up to 1200mm in either direction with a height range of 2.0m down to 600mm. Totally automated, it represents the most advanced form of pallet exchange in our range.

The Pallet Changer is best suited to boxed or cluster-packed product and is equally effective with tubs, drums and reels.



USES INCLUDE

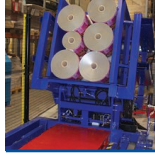
- Load transfer from wood to hygienic in-house pallets
- Switching outgoing loads to shipping or expendable pallets
- Handling loads which must remain the original way up after transfer

KEY FEATURES

- Pallet gripping system adapts automatically to all normal sizes
- Side retaining walls with optical sensors or pressure option
- Flush-to-floor loading - no ramp
- 1500kgs loading capacity.
- Smooth and effective auto-operation allowing 25 pallet per hour throughput
- Not recommended for bagged goods or thin-layered product
- Price inclusive of full guarding system

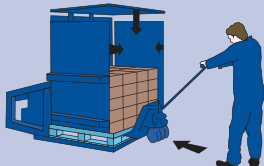


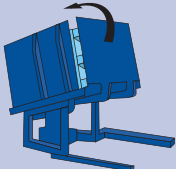
METHOD OF OPERATION

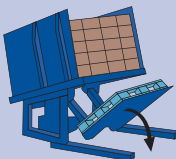


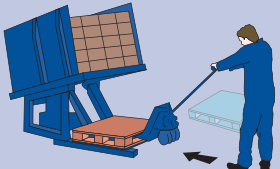
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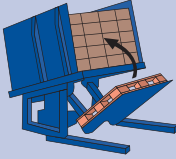
Specifications

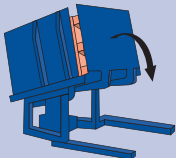
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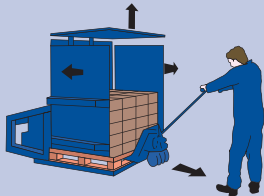
1 The Pallet Changer securely clamps the load
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2 The load is safely inverted
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3 The pallet is lowered to ground level
- 

4 The old pallet is easily removed and replaced with a new pallet
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5 The new pallet is raised to meet the load
- 

6 The load is lowered to ground level
- 

7 The Pallet Changer releases the load for easy removal

Usable Jaw Opening Max 2050mm
Min 600mm

Larger jaw opening models can be built

Standard Load Table Width 1300mm
Depth 1200mm

Loading Capacity 1500 kgs

Power Supply 3ph / 400V / 32 amp

Motor Size 4kW

Weight 1800 kgs

Weight of standard guards 210 kgs

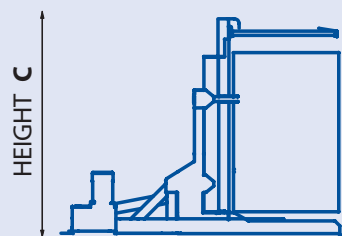
Controls Fully-automated single touch push button control with manual override

Actual Operating Space Width 2.16m
Depth 3.35m
Height 2.75m

Operating Space Including Standard Guards A Width 3.03m
B Depth 4.82m
C Height 2.75m

Standard Shipping Dimensions (machine only) Width 2.16m
Depth 2.45m
Height 2.36m

SIDE ELEVATION



PLAN VIEW

