### SHEET METAL HANDLING

# AC PALLET CHANGER

A pallet changer designed for automated material flows, ideally suited for press brake and other robotised processes.





## AC PALLET CHANGER

The AC Pallet Changer has been designed specifically for automated material flows and is ideally suited for press brake and other robotised processes.

#### **BASIC DESIGN**

Handles Euro pallets lengthways or sideways.

Maximum load per pallet 1000 kg.

Chain conveyor on two levels, two chains per level.

Lifting table with an added conveyor (with two chains) working between the conveyor levels.

Pallet changing initiated by the machine being served.

#### **OPTIONS**

We can adapt the equipment to suit specific customer requirements, including:

**U-track**. Instead of being on two levels, the conveyors can be placed side by side in a U-shape.

Pallet changing between conveyors takes place with the aid of a transfer carriage.

**Roller track.** Can be fitted with roller conveyors instead of chain conveyors.

Pallet type. Adaptation to other pallet types.

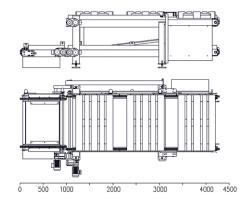
Pallet height. Adaptation to different pallet heights.

Pallet weight. Dimensioning for heavier loads.

Pallet weight. Adaptation of the number of pallet spaces.



- Increased productivity for the machine being served. No stoppages due to pallet changes.
- ▼ Pallet handling takes place outside the safety zone.
- ▼ Space-efficient. Transport on two levels.
- Handling to/from the changer using a forklift truck or pedestrian stacker.
- Number of pallet spaces adapted to customer requirements.
- PLC control system for integration with the machine being served



TECHNICAL DATA	AC-300	AC-500
Pallet type	EUR	EUR
Transport direction	Long side first	Long side first
Number of pallet spaces/level	3	5
Maximum load per pallet	1000	1000
Total length x width	L4300 x W2100	L6500 x W2100
Transport height, lower conveyor	420	420
Transport height, upper conveyor	1060	1060

#### **SHEET METAL HANDLING**

PDS Automation AB produces complete material handling systems. We know exactly what is required and we can present a solution that covers everything from design to turnkey installation, complete with a whole range of unique benefits.

#### **PDS Automation AB**

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