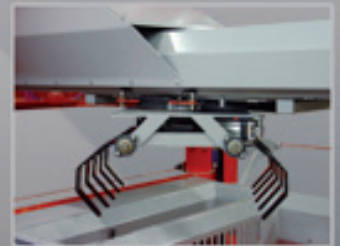


HerDi Palletisers

Practical stacking power for every company



Easy to use controls



Suited for most pallet sizes



Userfriendly touchscreen



HerDi
Postoffice box 39
2750 AA Moerkapelle
The Netherlands

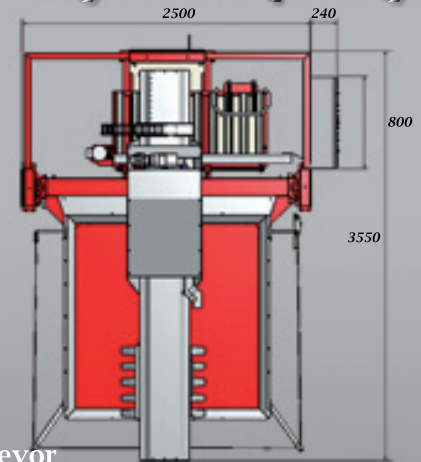
Phone: +31 (0)79 593 28 84
Fax: +31 (0)79 593 34 15

Info@HerDi.nl
www.HerDi.nl

HerDi Palletisers

Practical stacking power for every company

Herdi palletisers make excellent use of your costly floor space. The compact construction ensures that they can be situated almost everywhere and their ingenious design allows empty pallets to be fed in from three sides.



Maximum height: 4200

Operational sequence

1. Bags are fed into the palletiser by means of a conveyor belt.
2. The bags are then transferred automatically onto the the input conveyor
3. Specially shaped rolers then smooth out the bags.
4. An elevator lifts the bags to a level at which they can be picked up by a product-friendly gripper.
5. An overhead trolley mounted gripper positions itself at the appropriate point above the pallet and releases the bag.
6. The bag is released through a chute onto the correct position on the pallet.
7. As a standard feature, the chute is adjustable to suit the following pallet sizes:
1.6 X 1.2 m, 1.2 X 1 m and 1.2 X 0.8 m.

Control System

The palletisers are fitted with a IPC control system. Where necessary, the motors are controlled by a frequency transformers. Stacking programs can easily inserted via the touchscreen. A number of standard stacking programs are present. There are a number of actions that can be used manually.

Flexibility

The palletiser can handle a great deal of prodcuts, in theory everything in bags of 10 to 50 KG can be palletised. The palletiser has a great deal of extra accessories and functions like:

- Wrapper, build into the chute
- Bagpusher, for correct positioning of the bag
- Client specific adjustments
- Internal conveyors
- Pallet dispencer
- Palletrollerlanes

Technical specifications palletiser

Model	P550 (Old concept)*	P600	P800
Maximum capacity	460 Bags/hour	550 Bags/hour	800 Bags/hour
Control system	PLC	IPC	IPC
Power supply	230 / 400 VAC	230 / 400 VAC	230 / 400 VAC
Power consumption (total)	3.8 KW	5.0 KW	7.2 KW
Air consumption	60 L/min	60 L/min	120 L/min
Maximum working height	4.200 mm		
Maximum stacking height	2.300 mm		
length X width X height	3.650 X 2.500 X 3.200 mm		

* The P550 is an old concept and isn't produced anymore since 05-jan-2011. For comparison only.