

Think
ahead with
**poultry
people**

Palletiser 110

Automatic palletising system



To meet the demand of further mechanization in automated egg handling the Palletiser 110 is the latest addition to the Prinzen product range. The capacity and functionality of the automatic palletiser perfectly matches the hourly packing capacity of the Prinzen packer range starting from 25,200 (Prinzen 70) up to 39,600 (Speedpack 110).



The Prinzen Palletiser 110 receives stacks of six trays from an automatic stacker and places stacks onto a pallet. It can handle 40,000 eggs per hour on pallets, i.e. 110 cases, by lifting 4 stacks of trays in each movement. The palletiser operates independent and connects with any suitable type of farm packer. The frame design is compact, using very little floor space and is easy to integrate in egg room layouts.

The Prinzen Palletiser 110 greatly reduces the tiring work of handling stacks of trays and pleasantly improves your daily egg collecting work.



Features

- Capacity 40,000 eggs per hour (110 cases)
- Suitable for plastic trays/dividers/pallets (ECS)
- Automatic storage for 20 dividers
- Available as 5H (10,800 eggs) and 6H version (12,960 eggs)
- Small footprint, fits in most egg rooms

Benefits

- Reduce collection time and labor
- Improve workers efficiency and ergonomics
- Maximize focus of egg inspection and quality
- Suitable for packers with stacking unit, also third parties
- Quick return on investment

Palletiser 110

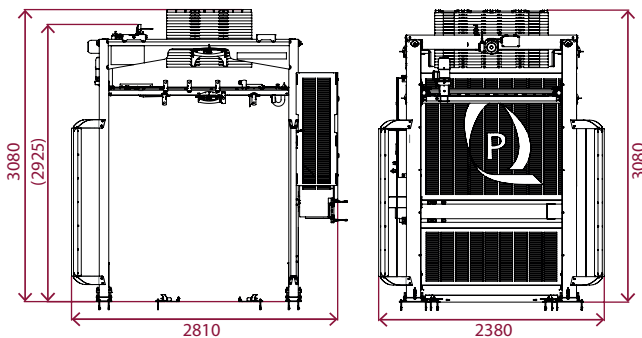
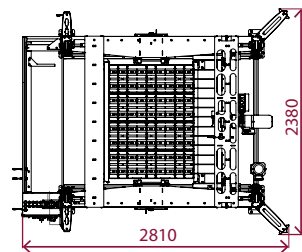
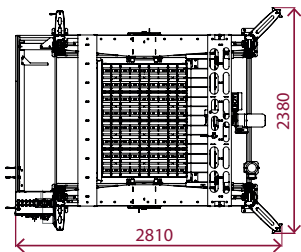
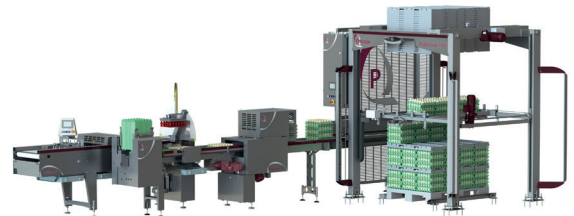
Automatic palletising system

Technical specifications

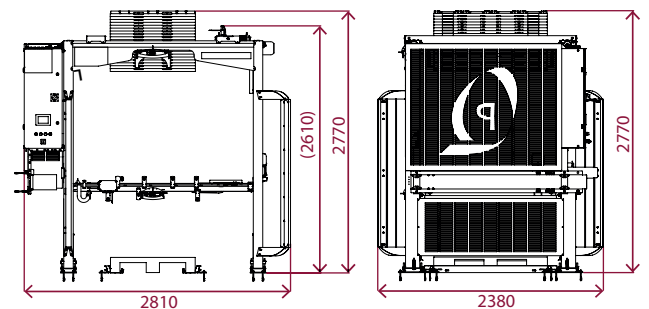
Capacity:	40,000 eggs per hour
Stock (# dividers)	20
Parts & sheeting:	Stainless steel AISI304
Power supply:	400V-3Ph+N+PE 230V-3Ph+PE 230V-1Ph+N+PE 208..240V-2 Ph+PE
Energy consumption	1 kVA
Minimum fuse rating	25 Amps per Phase
Air	No compressed air needed
Weight	550 Kg (unpacked)
Weight	675 Kg (packed, incl. pallet)

Dimensions (mm)

Minimum installation height 5H	2,770
Minimum installation height 6H	3,080
Width- perpendicular to the stack belt	2,810
Length - parallel to the stack belt	2,380
Minimum floor thickness, concrete	100
Maximum floor flatness deviation	< 10 mm per 1,000 mm
Transport dimensions (length x width x height)	2,950 x 1,150 x 2,200



Palletiser 110 **6H**



Palletiser 110 **5H**