ZPA 1165
Layer Palletizer

Layer palletizer for high-performance productions – easy processing of both thin and thick stitched or glued products

Technical Specifications

Products		Loose products, strapped/foil wrapped products (stacks should be in good shape); Wire stitched thin products should be at least double the height of the wire and should be pressed neatly on the spine.
Product width		140 - 300 mm
Product length		200 - 430 mm
Bundle height		50 - 300 mm
Bundle weight	max.	18 kg
Pallet format		1165 x 1165 mm up to 45 x 45"
Loaded pallet height	max.	1600 mm incl. pallet
Empty pallet height		130 mm (min.) – 150 mm (max.)
Full pallet weight	max.	1500 kg
Weight per layer	max.	280 kg
Bundle offset	max.	80 mm (Offset is possible with strapped or foil-wrapped products, with loose products, however, only to a certain limit.)
Slip sheet		Craft paper, air tight 200 g/ m^2, 970 x 1100 mm
Speed	max.	24 cycles/min. for loose products (only in combination with el.st. blocker VBS)
	max.	35 cycles/min. for strapped, foil wrapped products
Drive		Complete drive with 10 engines, total 6,5 kVA
Voltage		380-420 V / 3/N/PE, 50 Hz
Fuse		3 x 20 A, slow-blow fuse
Air pressure	min.	6 bar
Air consumption	max.	0,35 Nm^3/min., unoiled, dry air
Control		Central control panel for automatic or manual operation incl. emergency stop
Palletizing program		Computer control with keyboard and monitor for user-friendly programming incl. Layer pattern generator, production control, standard ERP/MIS interfaces

Länge/ length

Breite/ width