

ZPA XL 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., unoled, 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

