

MPA 80 Layer Palletizer

Efficiency with a compact foot print – the layer palletizer for productions in mid-range sector or - as double pack - for large web presses



Technical Specifications

Products

Loose products, strapped/foil wrapped products;
Wire stitched thin products should be at least double the height of the wire and should be pressed neatly on the spine.

Conveying direction		lengthwise
Product width		145 - 300 mm
Product length		200 - 430 mm
Bundle height		50 - 300 mm
Bundle weight	max.	18 kg
Pallet format		800 x 1200 mm
Pallet height	max.	1600 mm incl. pallet
Height empty pallet		130 mm (min.) – 150 mm (max.)
Weight full pallet	max.	1500 kg
Weight per layer	max.	280 kg
Lifting height of pallet hoisting device	min.	500 mm (recommended)
Bundle offset	max.	80 mm (possible with strapped or foil wrapped products; with loose products only to a certain limit)
Slip sheet (option)		Craft paper, air tight, 200 g/m ² , 70 cm x 100 cm
Speed	max.	16 cycles/min. for strapped, foil wrapped products
	max.	16 cycles/min. for loose products (only in combination with optional centric holder and electrostatic blocker VBS)
Drive		Complete drive with 9 engines; total 5 kW 1/3 phase (with zero conductor ± 5%)
Voltage		400 V / NPE, 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 including emergency stop
Palletizer programming		Computer control with keyboard and monitor for easy programming incl. layer pattern generator, production control, standard ERP/MIS interfaces



