

## ZPA 80 Layer Palletizer

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



### Technical Specifications

<b>Products</b>		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.
<b>Product width</b>		140 - 300 mm
<b>Product length</b>		200 - 430 mm
<b>Bundle height</b>		50 - 300 mm
<b>Bundle weight</b>	max.	18 kg
<b>Pallet format</b>		800 x 1200 mm
<b>Loaded pallet height</b>	max.	1600 mm incl. pallet
<b>Empty pallet height</b>		130 mm (min.) – 150 mm (max.)
<b>Full pallet weight</b>	max.	1500 kg
<b>Weight per layer</b>	max.	280 kg
<b>Bundle offset</b>	max.	80 mm (Offset is possible with strapped or foil-wrapped products, with loose products, however, only to a certain limit.)
<b>Slip sheet</b>		Craft paper, air tight 200 g/m <sup>2</sup> , 700 x 1000 mm
<b>Speed</b>	max.	24 cycles/min. for loose products (only in combination with el.st. blocker VBS)
	max.	36 cycles/min. for strapped, foil wrapped products
<b>Drive</b>		Complete drive with 10 engines, total 6,5 kVA
<b>Voltage</b>		380-420 V / 3/N/PE, 50 Hz
<b>Fuse</b>		3 x 20 A, slow-blow fuse
<b>Air pressure</b>	min.	6 bar
<b>Air consumption</b>	max.	0,35 Nm <sup>3</sup> /min., unoiled, dry air
<b>Control</b>		Central control panel for automatic or manual operation incl. emergency stop
<b>Palletizing program</b>		Computer control with keyboard and monitor for user friendly programming incl. layer pattern generator, production control, standard ERP/MIS interfaces
<b>Max. floor loading</b>		450 kg/m <sup>2</sup>



