

## VPA-Z Layer Palletizer

Layer palletizer for the safe processing of packing units, cardboard boxes and trays



### Technical Specifications

<b>Products</b>		Cardboard boxes and trays The products run into the palletizer with the small side leading.
<b>Product width</b>		145 - 350 mm
<b>Product length</b>		200 - 610 mm
<b>Stacking height</b>		50 - 300 mm
<b>Product weight</b>	max.	18 kg
<b>Pallet size</b>		800 x 1200 mm and 1000 x 1200 mm (up to 40 x 48")
<b>Pallet height</b>	max.	1600 mm incl. pallet
<b>Height empty pallet</b>		130 mm (min.) – max. 150 mm (max.)
<b>Weight full pallet</b>	max.	1500 kg
<b>Weight per layer</b>	max.	280 kg
<b>Offset</b>	max.	160 mm
<b>Slip sheet feeder (optional)</b>		Craft paper, air tight 200 g/m <sup>2</sup> , 950 x 1100 mm
<b>Speed</b>	max.	24 cycles/min., for tray size (12 x 24") for large formats (approx. 300 x 600 mm)
	max.	35 cycles/min. in the range of DIN A4 for letter size (8 x 11")
<b>Machine construction</b>		Modular alloy profile construction
<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., unoled, dry air
<b>Control</b>		Central control panel for automatic or manual operation including emergency stopp
<b>Palletizer programming</b>		Computer control with keyboard and monitor for user friendly programming

