

## XPA 80 Double Palletizer

The double palletizer simultaneously palletizes 2 various product types from 2 production lines.



### Technical Specifications

<b>Products</b>		Loose products, strapped / foil wrapped bundles (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>Conveying direction</b>		lengthwise
<b>Product width</b>		140 - 300 mm
<b>Product length</b>		200 - 430mm
<b>Bundle height</b>		50 - 300 mm
<b>Bundle weight</b>	max.	18 kg
<b>Pallet format</b>		800 x 1200 mm, only one pallet format can be processed on both lines simultaneously
<b>Palletizing height</b>	max.	1600 mm incl. pallet
<b>Empty pallet height</b>	min.	130 mm – 150 mm (max.)
<b>Loaded pallet weight</b>	max.	1500 kg
<b>Eight per layer</b>	max.	280 kg
<b>Bundle offset</b>	max.	80 mm (possible with strapped or foil wrapped products; with loose products only to a certain limit)
<b>Slip sheet</b>		Craft paper, airtight 200 g/m <sup>2</sup> ; 700 x 1000 mm
<b>Speed complete system</b>	max.	50 cycles/min. for DIN A5 products (29 bundles/layer) 32 cycles/min. for DIN A4 products (13 bundles/layer) 14 cycles/min. for DIN A3 products (6 bundles/layer) 45 cycles/min. for loose products Cycles/min. depend on number of bundles per layer and speed per production line
<b>Number of pallets</b>	max.	30 pallets/hour
<b>Infeed height palletizer</b>		870 mm
<b>Outlet height palletizer</b>		ca. 320 mm
<b>Drive</b>		19 Asynchron- and Servo motors, total 8,5 kW 1/3 phase (with zero conductor± 5%)
<b>Voltage</b>		400 V / NPE, 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 including emergency stop
<b>Palletizer programming</b>		Computer PalAdmin Pro with keyboard and monitor for user friendly programming incl. layer pattern generator, production control, standard ERP/MIS interfaces

