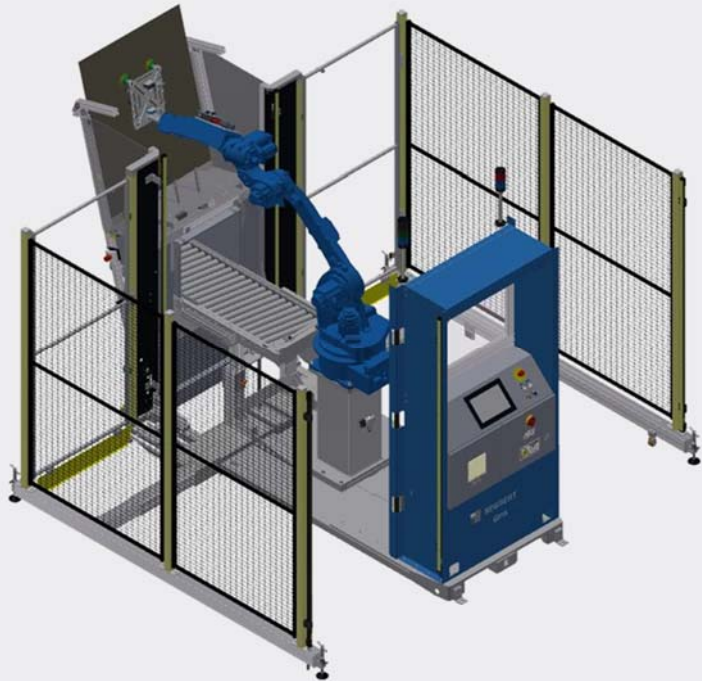


## GPA-25 Robot Palletizer

6-axis-robot for dynamic palletizing and depalletizing on up to 2 pallets

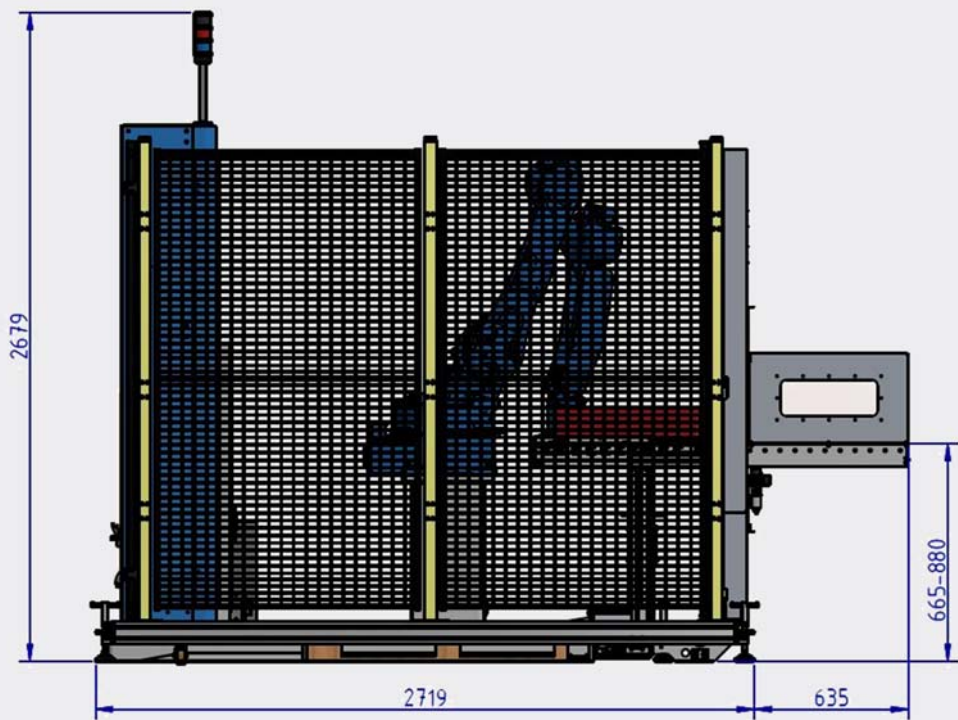


### Technical Specifications

<b>Products</b>	Cardboard boxes, boxes, trays, paper stacks, magazines, and other packages
<b>System</b>	6-axis-robot
<b>Product width</b>	100 – 400 mm
<b>Product length</b>	100 – 600 mm
<b>Product height</b>	50 – 600 mm
<b>Carrier capacity</b>	max. 20 kg, depending on gripping device
<b>Pallet formats</b>	800 x 1200 mm, 1000 x 1200 mm, 40 x 48", 1165 x 1165 mm, 45 x 45" (other pallet formats possible)
<b>Pallet height</b>	max. approx. 1800 mm incl. pallet, dependent on pallet format
<b>Empty pallet height</b>	130 mm (min.) – 150 mm (max.)
<b>Speed</b>	max. 11 cycles/min., max. speed is product-specific
<b>Repetition accuracy</b>	max. +/- 0,02 mm
<b>Operating distance</b>	max. 1730 mm
<b>Drive</b>	6 controlled Servo axes
<b>Voltage</b>	3 x 380 – 440 VAC, 50/60 Hz
<b>Power consumption</b>	2 kVA
<b>Fuse</b>	3 x 16 A, slow-blow fuse
<b>Air pressure</b>	min. 6 bar
<b>Air consumption</b>	depending on gripping device
<b>Control</b>	IPC with RobAdmin palletizing program as a configuration interface for setting the package and pallet sizes

All stated data is mutually dependent with product measurements, pallet format, pallet height and speed.

Color scheme as shown (see above).



### Transport dimensions

