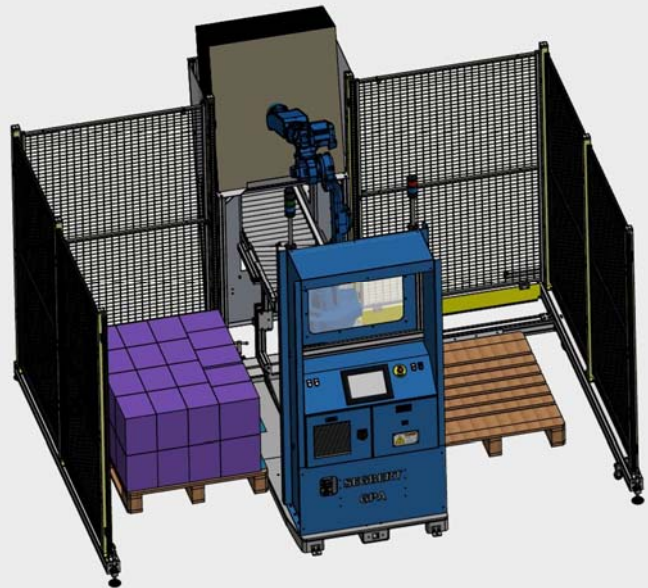


GPA-25 Robot Palletizer

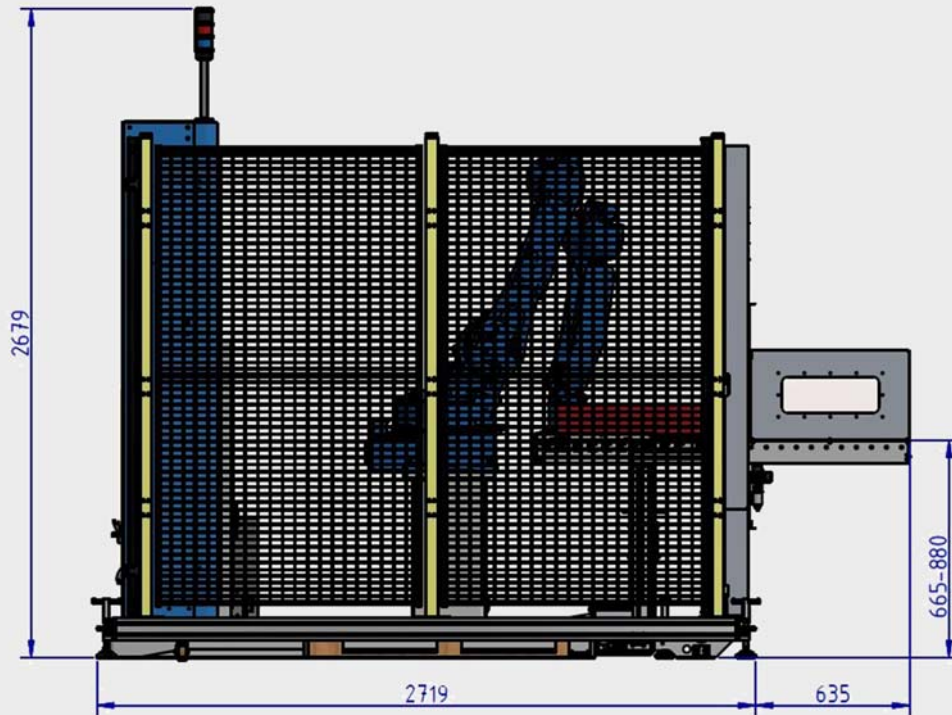
6-axis-robot for dynamic palletizing and depalletizing on up to 2 pallets



Technical Specifications

Products		Cardboard boxes, boxes, trays, paper stacks, magazines and other packages
System		6-axis-robot
Product width		100 – 300 mm (optionally also larger)
Product length		100 – 600 mm
Product height		50 – 600 mm
Carrier capacity	max.	22 kg, depending on gripping device
Pallet format		800 x 1200 mm (other pallet formats possible)
Pallet height	max.	approx. 1800 mm incl. pallet
Empty pallet height		130 mm (min.) – 150 mm (max.)
Speed	max.	11 cycles/min.
Repetition accuracy	max.	+/- 0,02 mm
Operating distance	max.	1730 mm
Drive		6 controlled Servo axes
Voltage		2 kVA
Fuse		3 x 16 A, slow-blow fuse
Air pressure	min.	6 bar
Air consumption		depending on gripping device
Control		Palletizing program RobAdmin Basic with touch display 7" per drag & drop with configuration screen for pallets of various formats, Siemens-PLC-based

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



Transport dimensions

