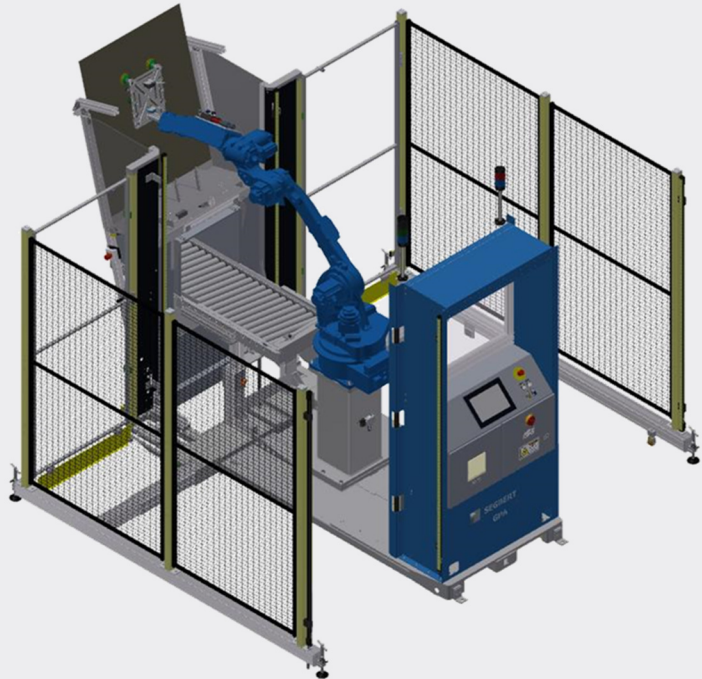


## GPA-25 Palletizing Robot

with vacuum gripper

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



### Technical Specifications

<b>Products</b>	Cardboard boxes, boxes, and other products that can be gripped with suction, Cardboard magazine optional
<b>System</b>	6-axis-robot
<b>Product width</b>	100 – 400 mm (optionally also bigger)
<b>Product length</b>	100 – 600 mm
<b>Product height</b>	50 – 400 mm (other heights on request)
<b>Carrier capacity</b>	max. 20 kg*
<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*
<b>Empty pallet height</b>	130 mm (min.) – 150 mm (max.)
<b>Speed</b>	max. 11 cycles/min.*
<b>Drive</b>	6 controlled Servo axes
<b>Voltage</b>	3 x 380 – 480 VAC, 50/60 Hz
<b>Power consumption</b>	approx. 3 kVA
<b>Fuse</b>	3 x 16 A, slow-blow fuse+ Special NAS versions for North America conform to the ANSI standard. The UL standard is not met.
<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 and layer patterns

\*The data given is interdependent with product dimensions, pallet format, pallet height, speed, gripping tool, column height and number of slip sheets.

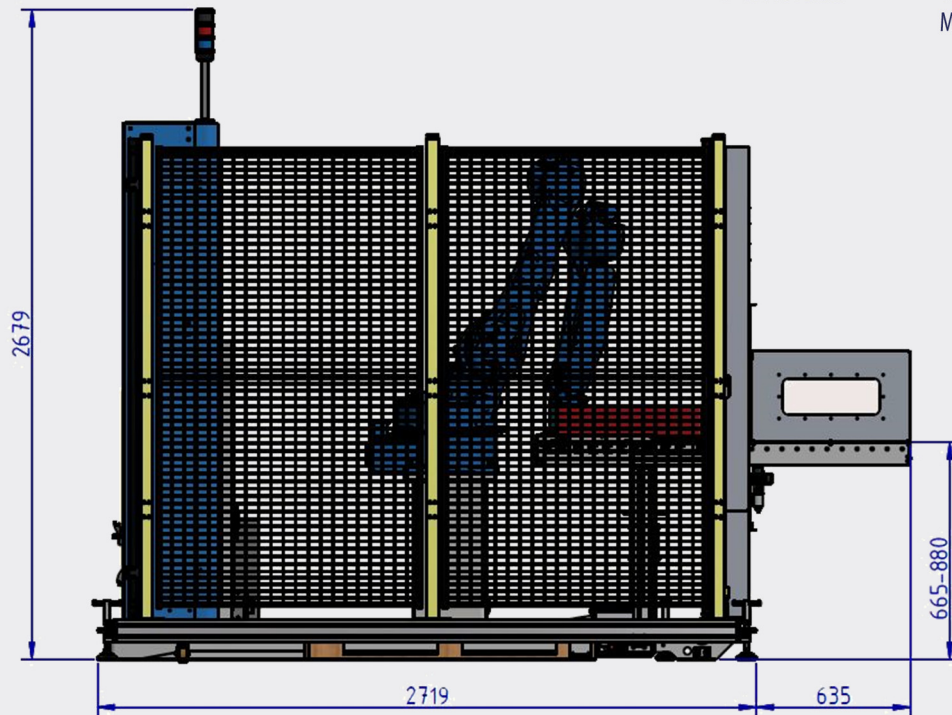
Color scheme as shown (see above).

# SEGBERT

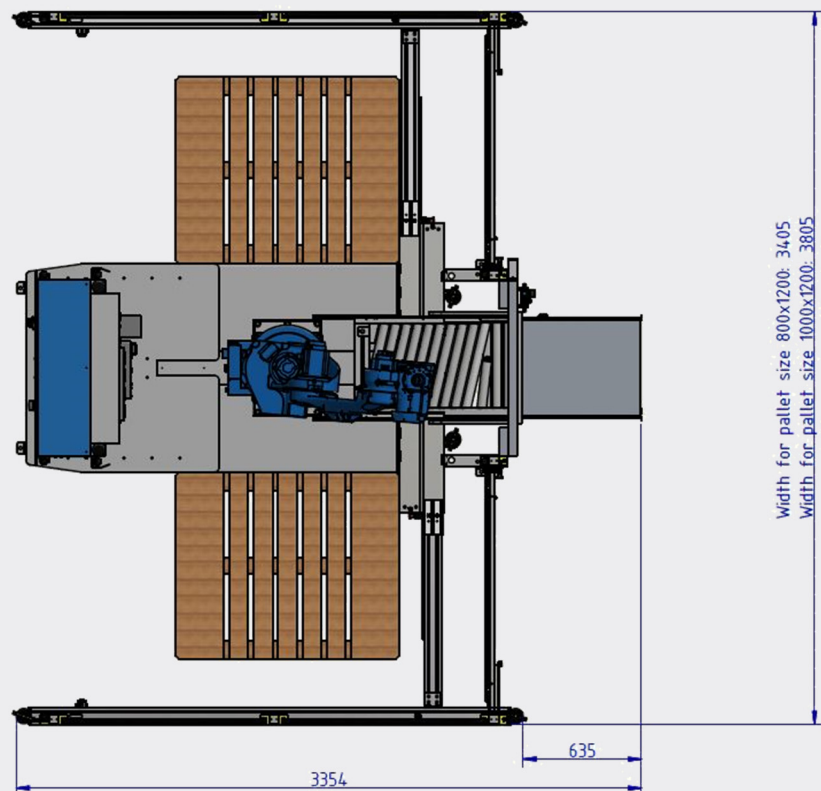
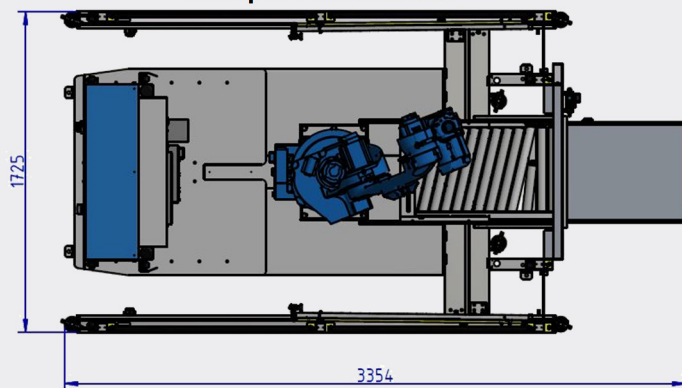
## PALLETIZING & AUTOMATION

Gutenbergstraße 16  
D-48683 Ahaus

Telefon +49 (0) 25 61 / 95 04-0  
Telefax +49 (0) 25 61 / 95 04-20  
Mail [segbert@segbert.com](mailto:segbert@segbert.com)



### Transport dimensions



Width for pallet size 800x1200: 3405  
Width for pallet size 1000x1200: 3805



Volksbank Gronau Ahaus eG IBAN: DE33 4016 4024 0602 0192 00 BIC: GENODEM1GRN

Sitz der Gesellschaft: Ahaus Registergericht: Coesfeld, HRA 2848 UStID.: DE123788344 Steuernummer: 301/5750/0035

Komplementär: Segbert Verwaltungsgesellschaft mbH Sitz: Ahaus Registergericht: Coesfeld, HRB 4251

Geschäftsführer: Klaus Segbert