

Smart NH PressBooster

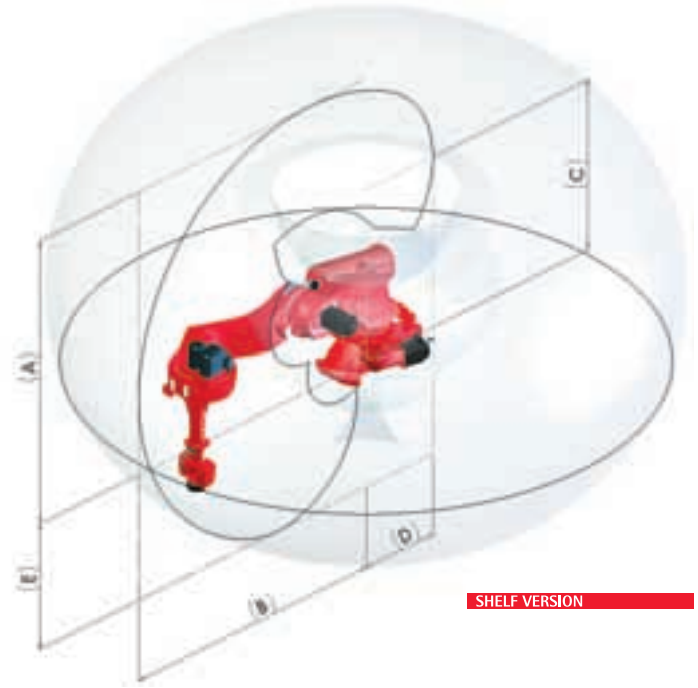
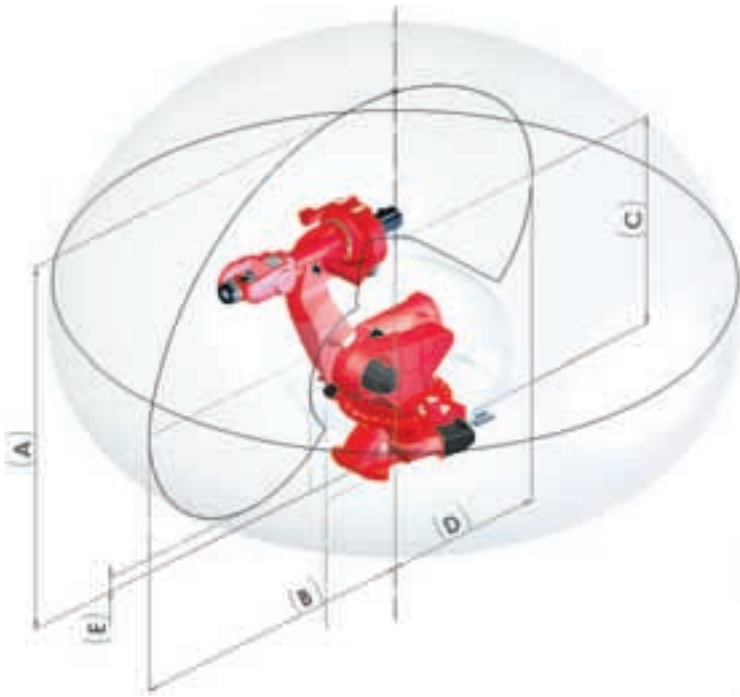


Payload up to
100 Kg ■

Maximum horizontal reach
3.526 mm ■

Repeatability
0,15 mm ■

Smart NH PressBooster



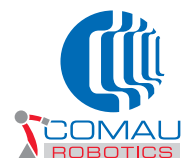
SHELF VERSION

- Handling
- Packaging
- Press to Press

ROBOT APPLICATIONS

Model	NH1 100-3.2/P	NH3 100-3.5/SH - Shelf/P		
Number of axes	6	6		
Load at wrist (Kg)	100	100		
Additional load on forearm (Kg)	50	50		
Torque of axes (Nm)	4	638		1.226
	5	638		1.226
	6	275		638
Axes stroke (Speed)	1	+/- 180° (108°/s)	+/- 180° (108°/s)	
	2	+75°-60° (130°/s)	+160°-30° (95°/s)	
	3	+110°-170° (130°/s)	+110°-170° (105°/s)	
	4	+/- 280° (190°/s)	+/- 2.700° (180°/s)	
	5	+/- 120° (190°/s)	+/- 125° (175°/s)	
	6	+/- 2.700° (250°/s)	+/- 2.700° (245°/s)	
Repeatability ISO 9283 (mm)	0,15	0,15		
Maximum horizontal reach (mm)	3.280	3.526		
Installation position	Floor	Floor/Shelf		
Protection Class	IP65/IP67 wrist	IP65/IP67 wrist		
Operating Areas (mm)	A	3.823	3.576	
	B	3.280	3.526	
	C	1.950	1.933	
	D	2.077	1.301	
	E	449	1.801	
Foundry version	Not Available	Not Available		

Sales • +39 011 0045406 • sales.robotics@comau.com
 Service • +39 011 0045553 • service.robotics@comau.com
www.comau.com/robotics



The information contained in this brochure is supplied for information only. Comau S.p.A. reserves the right to alter specifications at any time without notice for technical or commercial reasons. The illustration does not necessarily show the products in their standard version. Design by amodo.it - ref.tas.hx06 - Printed in Italy by Graf Art - 05/06 - Turin