Smart NH PressBooster

Payload up to
100 Kg

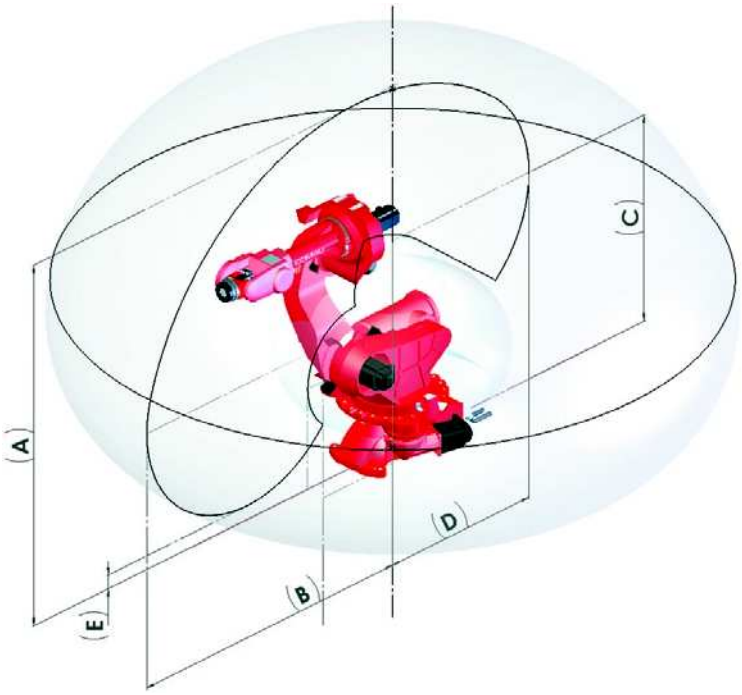
Maximum horizontal reach
3.526 mm

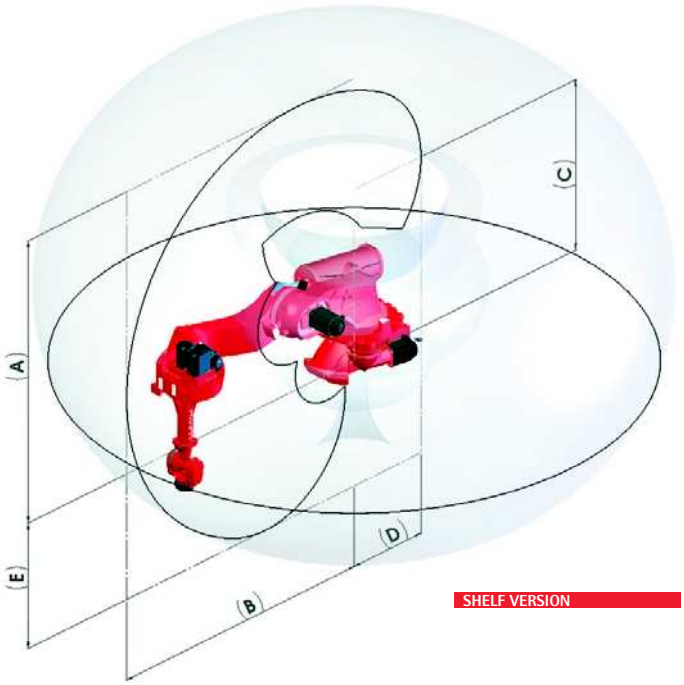
Repeatability
0,15 mm

Your robotized solutions

COMAU ROBOTICS

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		

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