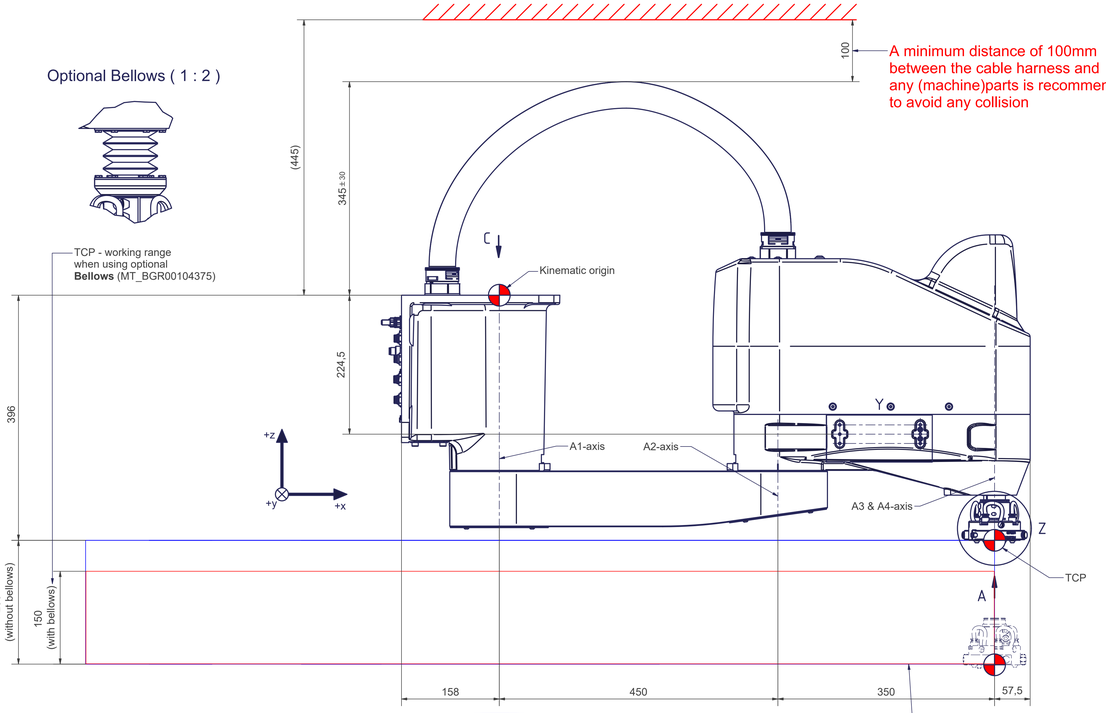
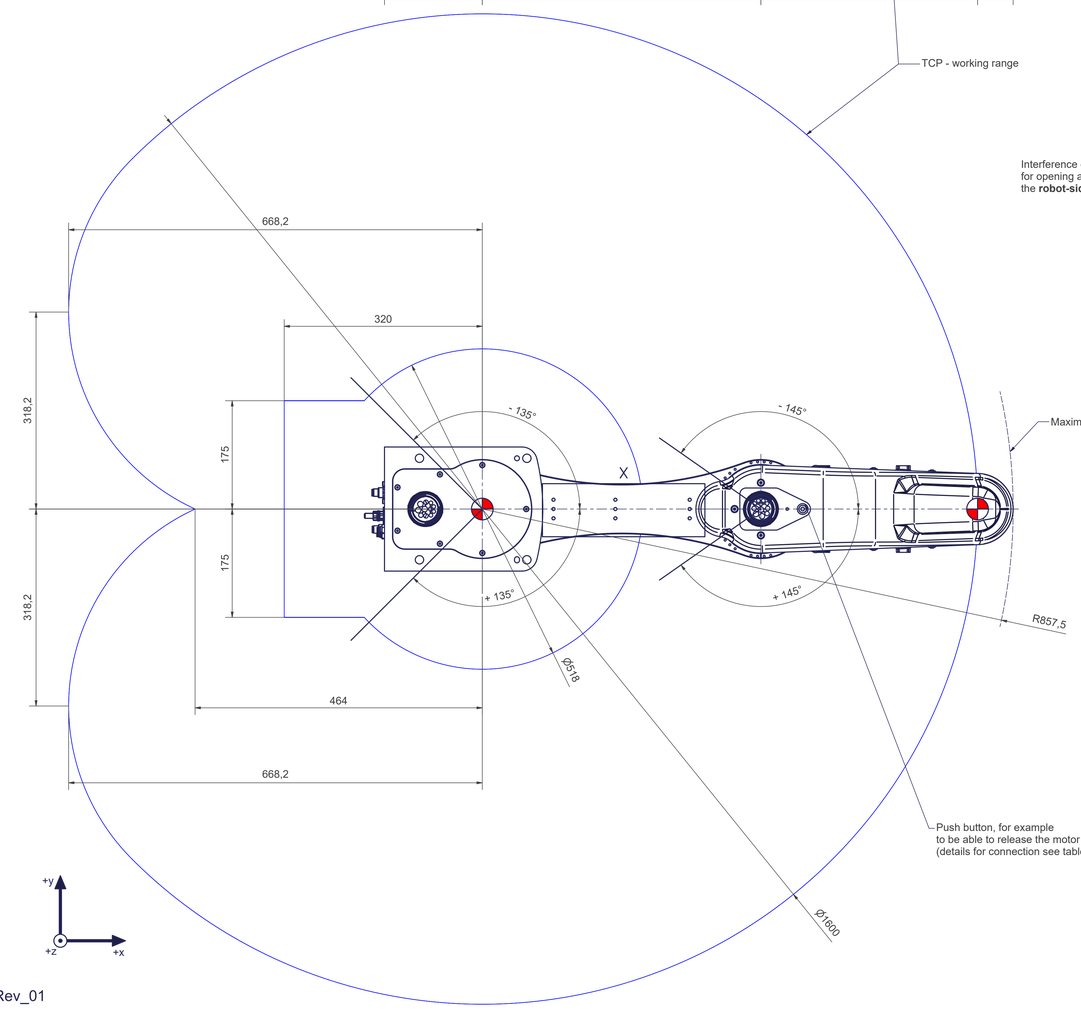
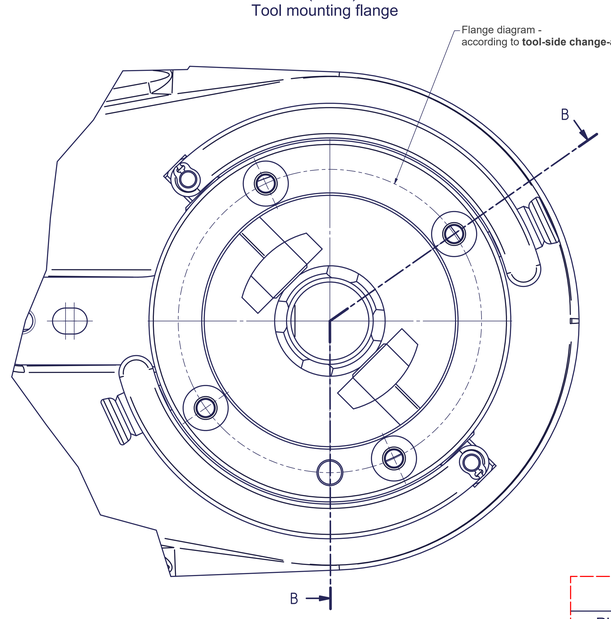
Optional Bellows (1 : 2)

A minimum distance of 100mm between the cable harness and any (machine)parts is recommended to avoid any collision

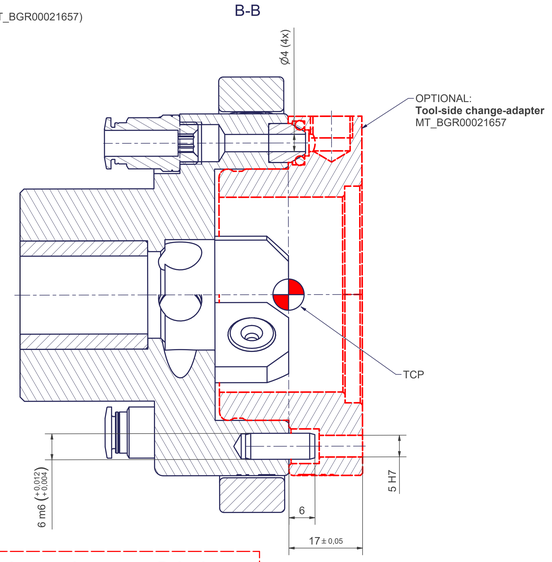


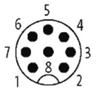


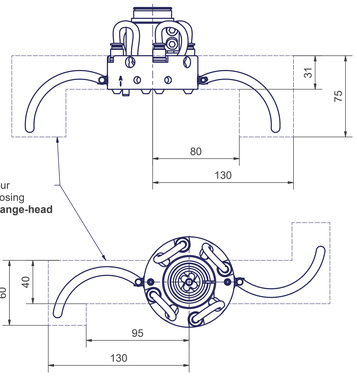
A (2 : 1)
Tool mounting flange



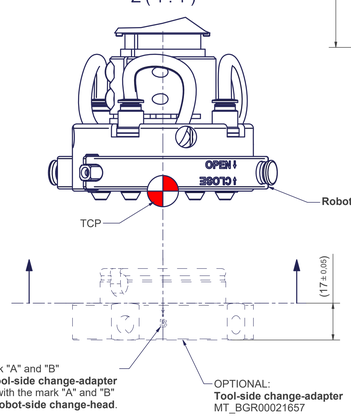
B-B



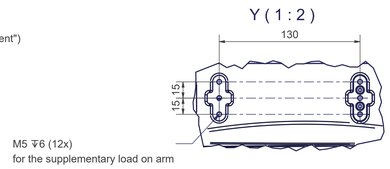
PIN assignment by autonox Robotics		
PIN number	Connection to	M12 8-pin male
1	Push button	
2	Push button	
3 to 8	Not connected	



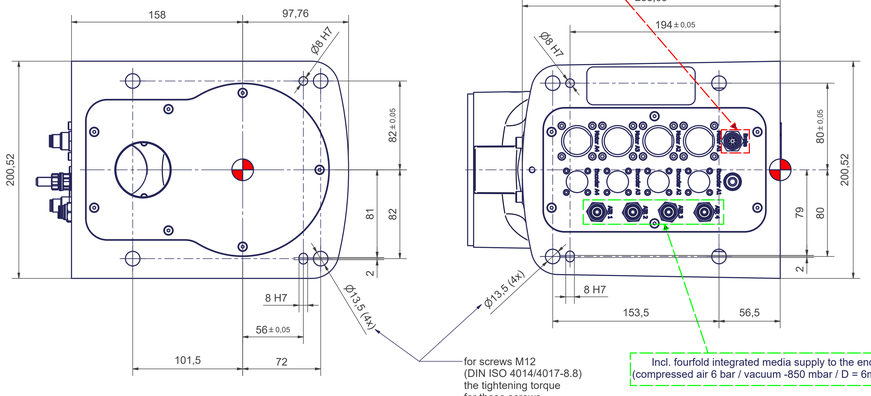
Z (1 : 1)



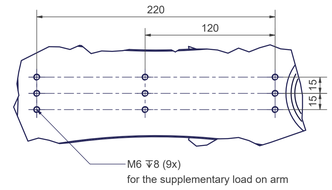
Y (1 : 2)



C (1 : 2)
Base frame



X (1 : 2)



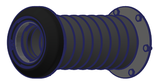
sCara4-800-6kg	
Axes	4
Payload (on TCP)	6kg
Reach	800 mm
Mounting position	Floor, ceiling, wall

Motion	
Axes	Range fully usable
A1	± 135°
A2	± 145°
A3	- 396 mm / - 596 mm
A4	± 360°

More information can be found in the document "calibration dimensions"

OPTIONAL:
Tool-side change-adapter MT_BGR00021657

Bellows MT_BGR00104375



Connecting dimensions, valid for article number: AT_00024-01-ATS

kg		
m= kg	A	p= bar
proj. storage surface = m²	P= kW	V̇= l/min
	U= V / Hz / Ph	autonox ROBOTICS
	Imax= A	

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