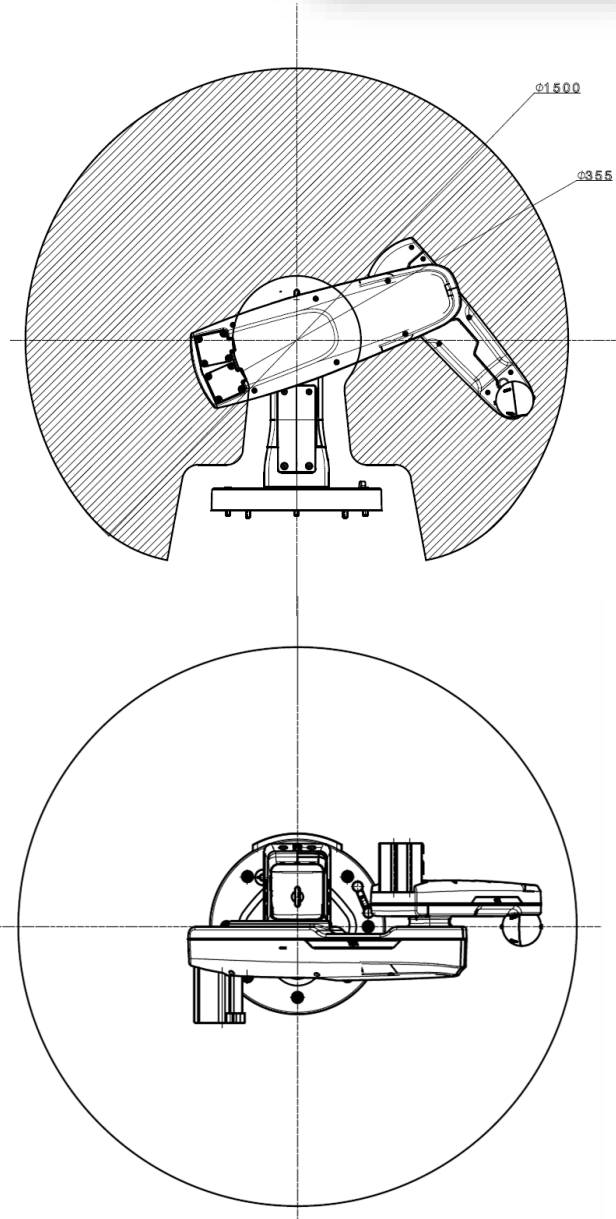
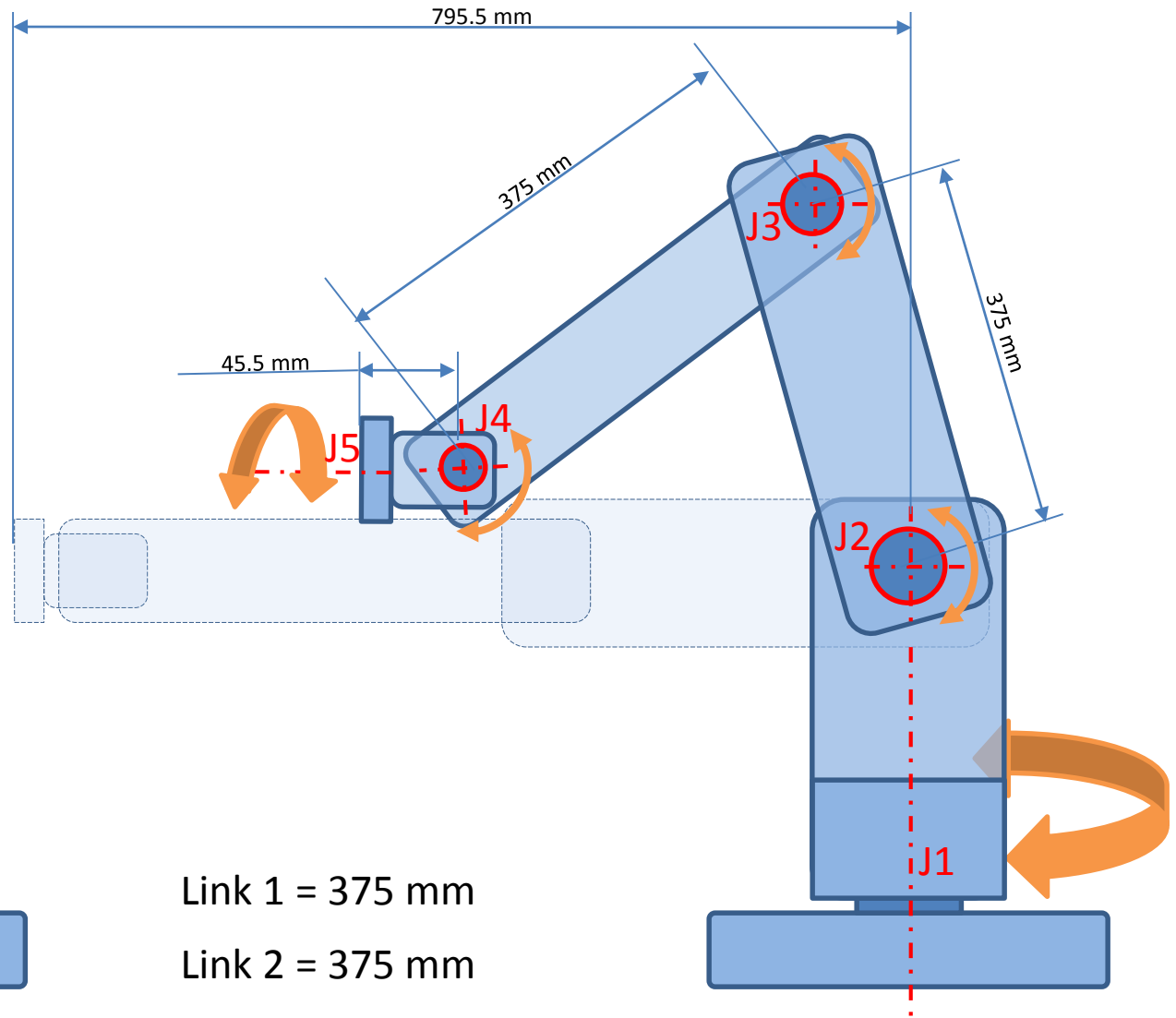
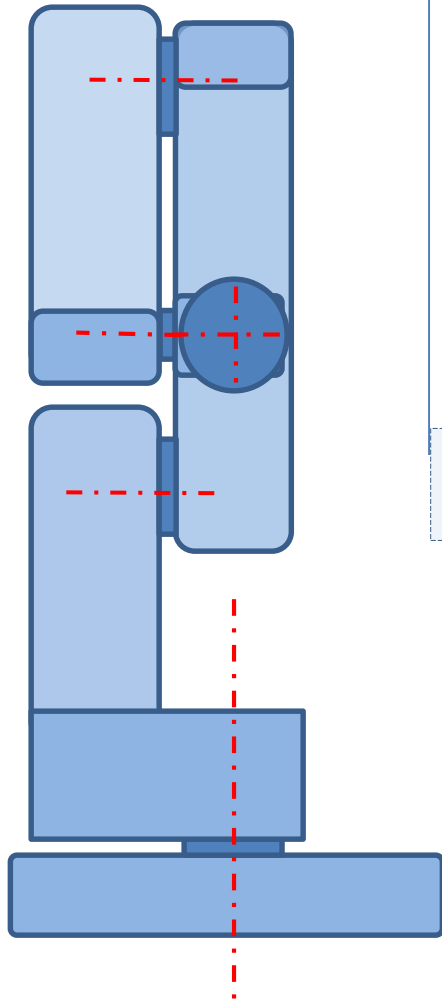


# BRABO\_TR10-5



Payload	<b>10 kg</b>
Max. Reach (Horizontal )	<b>750 mm</b>
No. of axis	<b>5</b>
Robot Arm -Weight	<b>95 kg</b>
Structure	Articulated Arm
Axis Ranges	Axis 1: $\pm 180^\circ$ Axis 2: $\pm 130^\circ$ Axis 3: $\pm 150^\circ$ Axis 4: $\pm 180^\circ$ Axis 5: $360^\circ$
Max. Speed	Axis 1: $110^\circ/\text{s}$ Axis 2: $110^\circ/\text{s}$ Axis 3: $110^\circ/\text{s}$ Axis 4: $110^\circ/\text{s}$ Axis 5: $110^\circ/\text{s}$
Position repeatability	$\pm 0.2 \text{ mm}$
Installation/Mounting	Floor & Ceiling mount
Operating Temperature	$0^\circ - 50^\circ \text{ C}$
Acoustic Noise level	$< 70 \text{ dB}$
Power Supply	230V AC, Single phase
Power Consumption	2.4 KW
Spare Digital I/O	3 Input , 4 Output (Bidirectional)
Communication protocol	Ethernet, RS232/RS485
Controller Panel Dimensions	660 X 600 X 350 (in mm)
Controller Panel -Weight	45 kg
Teach Pendant	Teach, Play, Selector Sw. -Auto/Manual, Emergency stop
Safety	Dual Channel Emergency Stop Push Buttons





Link 1 = 375 mm  
Link 2 = 375 mm  
Link 3 = 45.5 mm