

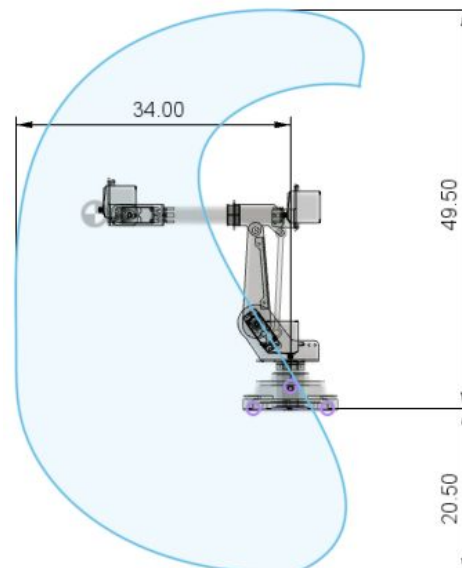


L&K
ROBOTICS

CR 168 Compact Robot



Workspace envelope



Technical data

Maximum reach (horizontal)	34 cm
Maximum reach (zenith)	49.5 cm
Maximum reach (nadir)	20.5 cm
Pose repeatability	1 mm
Maximum payload	340 g
Number of axes	6 + gripper
Mounting position	floor; ceiling; wall; moving platform
Footprint	15cm x 15cm
Weight	1.94 kg

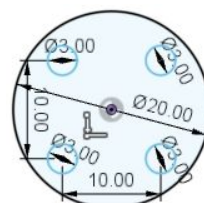
Axis data

A1	270°
A2	200°
A3	180°
A4	270°
A5	270°
A6	270°

Environment

Operating ambient temperature	0°C to 50°C (32°F to 122°F)
Humidity	100% humidity
Power	100-240V AC /or/ 6V DC
Interface	USB
Controller	Pololu Maestro 12

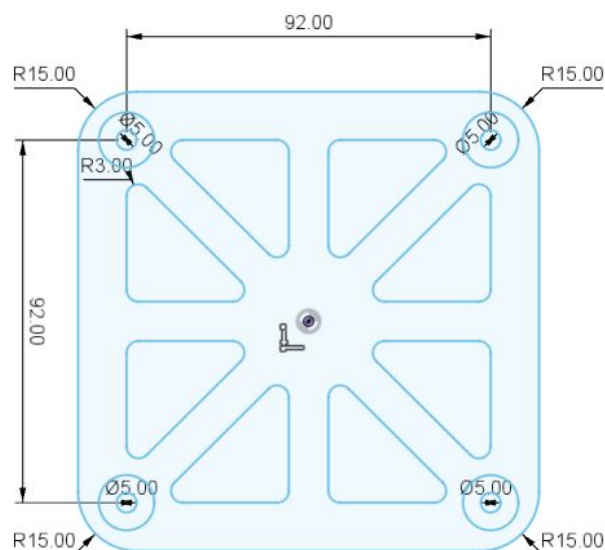
Mounting flange



Dimensions mm

Recommended four M3 screws, flange thickness 2mm

Base mount



Dimensions mm

Recommended four M5 screws, base thickness 20mm