

Performance

Repeatability ±0.5 mm

Specification

Payload	0.5 kg
Reach	400 mm
Degrees of Freedom	5 rotating joints

Movement

Axis movement robot arm	Working range	Max speed
J1	±180	±125 °/sec
J2	±120	±125 °/sec
J3	±120	±125 °/sec
J4	±120	±125 °/sec
J5	±120	±125 °/sec

Features

Robot mounting	Any orientation		
I/O ports	USB port	1	
I/O power supply	24 V		

Physical

Footprint	Ø165 mm
Length	570 mm
Length with actuation box	835 mm
Materials	PLA, PETCG-CF, CFR links
Tool connector type	M5
Cable length robot arm	2/5 m
Weight	0.125 kg
Weight with actuation box	2.55 kg