

Oceanus ROV System – Accessories

Single Axis Manipulator Arm

A00034 ROV Accessories-Single Axis Manipulator-PR1

Designed to accept a variety of attachments, MarineNav's ROV manipulator is an essential addition increasing functionality to your ROV, providing power and precision to perform gripping and recovery maneuvers to a depth of 300 meters.



Mechanical Specifications

Grip Force (at tip)	100N*
Grip Force (in middle)	125N*
Jaw Opening 1	72 mm*
Jaw Opening 2	92 mm*
Time to Open/Close	1.9 secs*

Electrical Specifications

Supply Voltage (V_{in})	7 - 22 volts*
Peak Current	7.5 amps*

* Specifications, options, and availability subject to change with out notice. Errors and omissions excepted.

We reserve the right to limit quantities. Rev Sept 11, 2018.