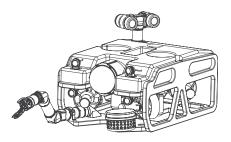
# **ROTATING GRA**

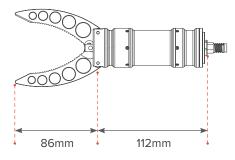
A high strength dual function grabber for harsh environments

The smallest, toughest, most reliable grabber for portable ROVs

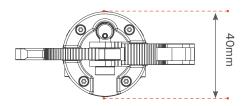
> Subsea Ready 300m Depth Rating



Modular Two Independent Axis



Small and Light 40mm OD & 240g(air)





# GRAB WITH CONFIDENCE

The dual function grabber combines high strength linear and rotatory actuators. Internal feedback allows precise control of position, velocity and grip force. Lighter, smaller and more capable than anything else in its class, this rotating grabber extends the capability of small unmanned vehicles to manipulate and recover objects in cluttered and complex environments.

#### ELECTRICAL

18V-30V Voltage Power 11W Max COMS RS232/485

Connector Teledyne 6 Pin IE(W)-55 Impulse

Connector (whip included)

### ENVIRONMENTAL

300MSW Depth Temp -35 to 50°C AL 6061 Material

### MECHANICAL

0.6Nm | 60°/s Rotate 600N | 2.5mm/s Linear Accuracy 0.1° | 0.1mm Weight (air) 390g Weight (water) 240g

Note - Optional Mounting Kit Available (RA-1013)

# Mission Specific End-Effectors | Interchange With Ease



RA-1018

RA-1011



RA-1070



RA-1014



RA-1012



RA-1017







RA-1037

RA-1048

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