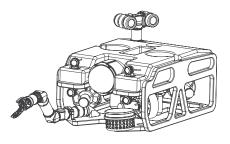
REACH ALPHA • RA-1300



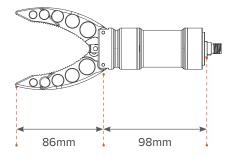
A high strength single function grabber for harsh environments

The smallest, toughest, most reliable grabber for portable ROVs

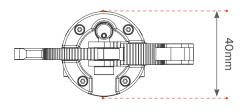
• Subsea Ready 300m Depth Rating



• Modular Two Independant Axis



• Small and Light 40mm OD & 240g



BE CONFIDENT

The Alpha Grabber is a high strength linear actuator attached to jaws. This device turns into a highly capable gripper, cutter or sampler. Accurate position and force control allows for the manipulation of delicate objects. With the addition of the Alpha mounting kit the jaws can be quickly orientated to the required position.

• ELECTRICAL

Voltage
Power
COMS
Connector

18-30V 6W Max RS232/485 Teledyne 6 Pin IE(W)-55 Impulse Connector (whip included)

• ENVIRONMENTAL

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

MECHANICAL

Rate	2.5mm/s
Force	600N
Travel	20mm
Weight (air)	280g
Weight (water)	145g

Note - Optional Mounting Kit Available (RA-1013)

Mission Specific End-Effectors | Interchange With Ease











RA-1012







RA-1018

RA-1011

RA-1070

RA-1014

RA-1017

RA-1037

RA-1048

