



# **DUAL FUNCTION GRIPPER**

Enhance the capabilities of your ROV with the addition of a SEAMOR Dual Function Gripper.

With the Gripper strategically mounted in view of the ROVs on-board camera the pilot can easily maneuver into a pick up position to retrieve objects up to 90 mm (3.5") diameter.

The 360 degree continuous wrist rotation allows the jaws to be placed in the optimum gripping

position as well as turn objects for placement or to use as a winding tool.

Once the object is firmly in its grip the power of the ROV takes over to bring it directly to the surface or place it in a waiting retrieval basket.

A gripper/cutter attachment capable of cutting cut fishing line, netting and small nylon ropes to free entangled objects is also available.

#### **FABRICATION MATERIAL**

 Anodized 6061-T6 aluminum and 316 stainless steel

#### **MOTOR WATTAGE**

> Two 6W DC gear motors

### DIMENSIONS

- > Diameter: 63.5 mm (2.5")
- > Length: 261 mm (10.3") with jaws closed

#### ATTRIBUTES

> Depth Rating: 300 m (1000')

Mount included to secure gripper to  $19 \text{mm}(3^{\prime\prime})$  bar or tube



1914 Northfield Road Nanaimo, BC V9S 3B5 Canada

#### t 250-729-8899

tf 888-729-8890

e sales@seamor.com

## seamor.com