



ROV SHACKLE

CUSTOM-ENGINEERED

Seanic designs and manufactures a variety of hydraulic ROV actuation kits for shackles ranging from 5-500 tons for the purpose of lowering or lifting heavy equipment to or from the sea floor without cutting lifting wires. ROV shackles adhere to DNV 2.7-1 standards to ensure compatibility for your subsea needs.

WHAT'S IN THE BOX

- DUMMY POLY STAB
- API 17H HOT STABS (OPTIONAL)
- HOSES (OPTIONAL)
- OPERATING & MAINTENANCE MANUAL

Constructed from an alloy steel and designed for simple operation through the use of an ROV manipulator, this tool enables an ROV to make or break shackle connections hydraulically when adding subsea hardware to a field, landing manifold or other subsea construction. Seanic's actuation kits for shackles are built with a mechanical override capacity, in order to make or break shackles without the need for hydraulic power. Seanic's actuation kits for shackles are built with a mechanical override capacity, in order to make or break shackles without the need for hydraulic power.

TECHNICAL SPECIFICATIONS

	Weight (air)*	Weight (water)*	Dimensions
120T	360 lbs/163 kg	311 lbs/141 kg	50" x 14" x 25"
200T	984 lbs/446 kg	910 lbs/412 kg	64" x 14" x 30"
400T	1282 lbs/582 kg	1102 lbs/500 kg	74" x 19" x 36"
Material	Alloy steel; Stainless steel parts for hydraulic actuators		

* Weights and dimensions for example models shown. ROV shackles can be manufactured in sizes ranging from 5-450 T.