

6" ROV SUBSEA DREDGER



Description

The SS 6" ROV Dredger is a field proved ROV Dredger, build in Stainless Steel

The system can be used on any type of WROV.

By using optional Slip-on flanges can suction or exhaust hose be mounted and disassembled in a subsea environment.

Optional Shut-off valve will enable the flow direction to be changed, avoiding potential clogging issues.

Features

- High Efficiency
- Complete Delivery
- Compact, Field Proven Design
- Service & User Friendly
- Easy Connection & Interface

Specifications

6" ROV SUBSEA DREDGER

General Technical Specifications

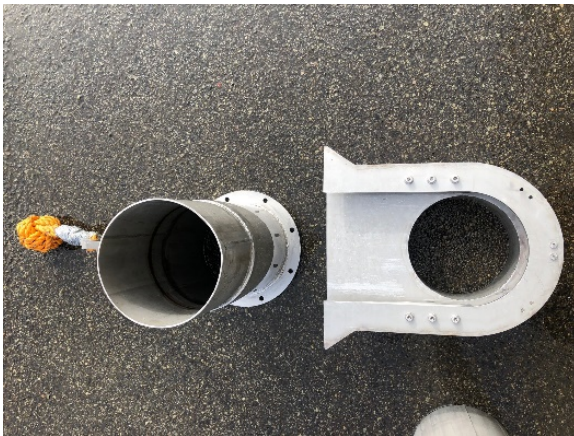
Type	Subsea Dredger
Dimensions L x W x H	1100 x 270 x 515mm
Weight in air / submerged	65 kg / 55 kg
Operating Temperature	-25°C / + 70°C
Dredging Orifice Diameter	6 inch
Material Dredger	Stainless Steel 316L
Material Water Pump	Stainless Steel 316L
Material Hydraulic Motor	Coated Cast Steel

Hydraulic Specifications

Max. Operating Pressure	200 Bar
Flow Rate	60 L/min
Viscosity Range	12...320 mm ² /s
Fluid Contamination Grade	ISO 4406 – Class 18/16/13

Connection Motor Pressure	JIC #12
Connection Motor Return	JIC #16
Connection Motor Drain	JIC #8

Slip-on Flange for ROV friendly hose connection.



Shut-off valve for flow direction control.
Used in case of clogging.

