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
Dimensions L x W x H
Weight in air / submerged
Operating Temperature
Dredging Orifice Diameter
Material Dredger
Material Water Pump
Material Hydraulic Motor

Subsea Dredger 1100 x 270 x 515mm 65 kg / 55 kg -25°C / + 70°C 6 inch Stainless Steel 316L Stainless Steel 316L

Coated Cast Steel

Hydraulic Specifications

Max. Operating Pressure Flow Rate Viscosity Range Fluid Contamination Grade

Connection Motor Pressure Connection Motor Return

Connection Motor Drain

200 Bar 60 L/min 12...320 mm²/s ISO 4406 – Class 18/16/13

JIC #12 JIC #16 JIC #8

Slip-on Flange for ROV friendly hose connection.



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





