

4" ROV Dredge Pump

Key Features:

- ROV mountable
- Rated to any water depth (self-compensated)
- Easy to integrate



Description

The Excav8 ROV mounted Dredge pump is the ultimate tool for Subsea Excavation operations.

Lightweight, high power and easy to use. Backflush fitted as standard.

Our tools have been designed by ROV technicians who understand how important it is to have an easy to integrate and operate systems.

Excav8 can supply a range of additional equipment to support operations such as dirty work packs, intelligent valve packs, robust manipulators, excavation skids for an easy plug and play solution.

We have a range of dredge pump sizes for different applications.

WHATS INCLUDED

4" ROV Mounted Dredge Pump

Hose Kit

Suction Head

Transit Case

Operations Manual

Certification Pack

OPTIONS

Skid Mounted System

Intelligent Valve Pack for Control

Dirty Work Pack to isolate ROV hydraulics

Overall Specifications	
Hydraulic Flow	50-80 L/min (13-21G/Min)
Optimal Hydraulic Pressure	180-210 bar (2610-3000 PSI)
Removal Capacity of Rock	60t/Hr*
Removal Capacity of Sand	40t/Hr*
Unrestricted Internal Diameter	101mm (4 in)
Dimensions: L x H x W	1260 x 532 x 360mm (50 x 21 x 14)in
Weight in Air / Water	42kg (92lbs) / 36kg (105lbs)**
*Removal rates are dependent upon operational conditions and hydraulic inputs being met. **Full Assembly including pump & motor weight (there will be some variables and old models)	