

WESUBSEA 3" TITANIUM ROV DREDGER - THE We3D

THE We3D is designed as a complete out of the box integrated unit. With no external pump units or further hardware to assemble the dredger is supplied ready to be mounted to the ROV.

The WeSubsea 3" Titanium ROV Dredger runs at only 15Lpm@140Bar!



Mounted and used in several ways:

- Hydraulics connected directly to the ROV or by the use of HotStab.
- Mounted as one unit on the ROV and connected with a suction hose between the dredger and the suction head.
- One unit operated using the ROV manipulator (hand held mode). Hydraulics connected by the use of a HotStab.



- MAX FLOW RATE 118m³/h – 1970 Lpm
 - MAX ROCK SIZE (theoretical) – 65 mm
 - REMOVAL CAPACITY* – 18 m³/h (28t/hr)
 - HYDRAULIC REQUIREMENT – 15 Lpm @ 140 bar
 - LENGTH OF DREDGER – 765 mm
 - WEIGHT IN AIR 24kg
 - WEIGHT IN WATER TBA
- *Dependent on operational handling and type of sediment

- 3 x ½" CERTIFIED HYDRAULIC HOSES @ 3 m LONG WITH 08 JIC FEMALE SWIVEL
- 4 m SUCTION HOSE WITH CAMLOCK FOR MOUNTING ON DREDGER
- SUCTION HEAD WITH FISHTAIL, 0,5 m LONG
- 2 x HOSE LOCK CLAMPS
- 2 x GASKETS

- OPTION:
- SUCTION HEAD WITH CAMLOCK FOR HAND HELD OPERATION, 0,5 m
 - FISH TALE BRACKET FOR HAND HELD OPERATION

ADDITIONAL SPARE PARTS AND CUSTOM PARTS ON REQUEST



- SIZE (mm) LxWxH 1050 x 340 x 320
- TOTAL SHIPPING WEIGHT TBA