

WESUBSEA 4" ROV DREDGER

THE WESUBSEA 4" ROV DREDGER is designed with a focus on performance, lightweight and ease of use for the operator. Supplied as a complete out of the box dredging package with no external pump units or further hardware to assemble. The highly efficient dredger is supplied ready to be mounted on to the ROV for quick and easy operation.

The WeSubsea 4" Titanium ROV Dredger runs at only 18Lpm@200Bar, allowing greater flexibility regarding the size of the vehicle the dredger can be used with. WeSubsea continue to offer their unmatched dredger technology with the lightest and most powerful dredgers on the market today.



4" Titanium high quality ROV Dredger

- WeSubsea's compact dredger designed for easy mobilisation and light dredging work
- Lightweight with low power requirements
- Removal capacity up to 26 m³/h
- Compensated, no depth limitations or risk of water ingress

Through our network of partnerships we are able to supply our products and services globally for rapid mobilisation



TECHNICAL SPECIFICATIONS



- MAX FLOW RATE 162m³/h (2700 Lpm) - 205 m³/h (3400 Lpm)
 - MAX ROCK SIZE (theoretical) – 90 mm
 - REMOVAL CAPACITY* – 26m³/h (41 t/h)
 - HYDRAULIC REQUIREMENT – 18-23 Lpm @ 140-200 bar
 - LENGTH OF DREDGER – 1015 mm
 - WEIGHT IN AIR 38kg
 - WEIGHT IN WATER 30 kg
- *Dependent on operational handling and type of sediment



- 3 x 1½" 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
- SUCTION HEAD, 0,7 m LONG, 45 DEGREES
- DISCHARGE EXTENSION 0,9 m
- 2 X HOSE LOCK CLAMPS
- 2 X GASKETS

OPTION:

- HOT STAB

ADDITIONAL SPARE PARTS AND CUSTOM PARTS ON REQUEST



- SIZE (mm) LxWxH 1200 x 800 x 800
- INTEGRATED PALLET
- TOTAL SHIPPING WEIGHT APPROX 150 kg

