

# WESUBSEA 3" TITANIUM ROV DREDGER - THE We3D

**THE WE3D** 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 3" Titanium ROV Dredger runs at only 15Lpm@140Bar, 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.



## We3D Titanium high quality ROV Dredger

- WeSubsea's unique class leading dredger design is ideal for the smaller ROV's on the market
- Unique lightweight and compact design for easy mobilisation
- Class leading high flow and removal capacity up to 18 m<sup>3</sup>/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 118 m<sup>3</sup>/h (1970 Lpm) - 140m<sup>3</sup>/h (2300 Lpm)
  - MAX ROCK SIZE (theoretical) – 65 mm
  - REMOVAL CAPACITY\* – 18 m<sup>3</sup>/h (28t/hr)
  - HYDRAULIC REQUIREMENT – 15-22 Lpm @ 140-200 bar
  - WEIGHT IN AIR 24kg
  - WEIGHT IN WATER 18kg
- \*Dependent on operational handling and type of sediment

- 3 x 3/8" CERTIFIED HYDRAULIC HOSES @ 2 m LONG WITH 06 JIC FEMALE SWIVEL
- 2 m SUCTION HOSE WITH CAMLOCK FOR MOUNTING ON DREDGER
- SUCTION HEAD WITH FISH TAIL, 0,3 m LONG
- 2 x HOSE LOCK CLAMPS
- 2 x GASKETS

## OPTION

- SPARE SUCTION HOSE
- SPARE PUMP AND MOTOR

ADDITIONAL SPARE PARTS AND CUSTOM PARTS ON REQUEST



- SIZE (mm) LxWxH 952 x 639 x 365
- TOTAL SHIPPING WEIGHT APPROX 54 kg

