

WESUBSEA 4" HC ROV DREDGER

THE WESUBSEA ALL NEW 4" HC 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 unit to assemble. The highly efficient dredger is supplied ready to be mounted on to the ROV with WeSubsea's all new compact lightweight backflush system for quick and easy operation.

The WeSubsea 4" HC Titanium ROV Dredger runs at only 30-50Lpm@170-200Bar, 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" HC Titanium high quality ROV Dredger

- The most powerful 4" ROV dredger on the market today, for the removal of clay, sand and gravel
- Suitable for small and Work Class ROV's
- Unique small multipurpose dredger with unmatched dredging capacity
- Removal capacity up to 38 m³/h
- Comes complete with WeSubsea's compact back flush as standard
- 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 292 m³/hr – 4867 Lpm
 - MAX ROCK SIZE (theoretical) – 90 mm
 - REMOVAL CAPACITY* – 38 m³/h (61 t/h)
 - HYDRAULIC REQUIREMENT – 30-50 Lpm @ 170-200 bar
 - WEIGHT IN AIR 41 kg w/back flush
 - WEIGHT IN WATER 32 kg w/back flush
- *Dependent on operational handling and type of sediment



- 3 x 1/2" CERTIFIED HYDRAULIC HOSE @ 3 m LONG WITH 08 JIC FEMALE SWIVEL TO MOTOR
- 2 x 1/4" CERTIFIED HYDRAULIC HOSE @ 3 m LONG WITH 04 JIC FEMALE SWIVEL FOR THE BACK FLUSH
- 3 m SUCTION HOSE WITH CAMLOCK FOR MOUNTING ON DREDGER
- SUCTION HEAD WITH FISHTAIL, 0,25 m LONG
- 1 x CLAMP FOR DISCHARGE HOSE
- DISCHARGE EXTENSION HOSE 1 m
- 2 x HOSE LOCK CLAMPS
- 2 x GASKETS
- 3 x BACKFLUSH / DISCHARGE CLAMPS
- BACKFLUSH

ADDITIONAL SPARE PARTS AND CUSTOM PARTS ON REQUEST



- SIZE (mm) LxWxH 1296 x 699 x 579
- TOTAL SHIPPING WEIGHT APPROX 120 kg

