REN ROV Dredge 6 inch





RenOcean ROV Dredger is designed and built with focus on high performance, lightweight and easy interface for the clients. The one box dredging package comes in one unit with all included. The highly efficient dredger is supplied ready to be mounted on to the ROV for quick and easy operation.

RenOcean ROV Dredger series require low hydraulic flow and pressure. This allowing greater flexibility regarding the size of the vehicle the dredger can be used with. RenOcean offers the most powerful and light weighted dredges on the market with extreme capacity and high flexibility.

Options

Hot stah

Additional spare parts and custom parts on request

Back flush "optional"

Shipping container / Integrated pallet Size from (mm) I x w x h 1200 x 800 x 800 Discharge extension 0,9 m to 5 metres

Specifications

Removal capacity

Flow rate 550 m3 / hrs – 8 500 lpm

Hydraulic requirement 50-60 lpm @ 200 bar

Approx. weight in air 75 kg

Approx. weight in water 63 kg

Max rock size (theoretical) 140 mm

50 mt/hrs

3 x ½" certified hydraulic hoses @ 3 m long with 08 JIC female swivel

3,5 meter suction hose with Camlock for mounting on dredger

Suction head with fishtail or D- handle - Suction head, 0,7 m long, 45 Deg or

straight

Total shipping weight approx. 200 kg