

REN ROV Dredge

8 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.

Technical Specifications

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| Flow rate | 725 m3 / hrs – 12 000 lpm |
| Hydraulic requirement | 70 lpm @ 200 bar |
| Approx. weight in air | 75 kg |
| Approx. weight in water | 65 kg |
| Max rock size (theoretical) | 185 mm |
| Removal capacity | 75 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 |

Options

- Hot stab
- Additional spare parts and custom parts on request
- Back flush "optional"
- Shipping container / Integrated pallet
- Size from (mm) l x w x h 1200 x 800 x 800
- Discharge extension 0,9 m to 5 meters