

REN Large Diameter ROV Dredge Manipulator



The REN Large Diameter ROV Dredge Manipulator is designed for the handling of large subsea hoses and pipes. In addition, it can be used for grabbing assets and debris commonly found in ROV operations.

Key Features

- Designed for tough conditions
- Reliable and well-proven design
- Very good maneuverability
- Easy to fit – Plug and play for a wide range of WROVS
- Working Pressure Range 160 – 250 bar
- Ability to handle hoses from 6” to 16” Diameter
- 5 Function Arm
- Lightweight construction

Specifications

Connection	10 off hydraulic hoses JIC 6
Material	Aluminium 6082-T6
Weight in Air	118 kg
Weight in Water	92 kg
Grip Size	6”-16”
Max Depth Rate	Std 4000 m
Work Pressure	180-250 bar
Max Opening	Tilt/Rotation/Swing & Grip