ISE ROVs

HYSUB 40HP Remotely Operated Vehicle

ISE HYSUB ROV systems are designed for modularity, flexibility and expandability. They can easily be configured to meet any special customer requirements, as well as modified and upgraded for future needs.

The HYSUB 40HP has been used primarily for drilling support and oceanographic research.

 Length
 251.5 cm

 Width
 142.3 cm

Height 134.5 cm

Weight in air 1690 kg

Payload 73 kg

Diving Depth 1850.8 m

Structure 6061-T6 aluminum

with 316 stainless steel features

Flotation Syntactic Foam

Variable Ballast Lead

Propulsion Electro-hydraulic

(40 electric HP, 6 hydraulic thrusters)

Power 480 VAC, 3-phase, Requirements

60 Hz, 125 KW

Control ISE's ACE Control System

Console 19" Rack (48.3 cm)

Cameras Customer's Option

Sonar Colour 360 degree sector scan

Lights 5 Tungsten filament 250 watt

Manipulators 1 x 7 function rate

Optional second Magnum



