

HYSUB 50HP Remotely Operated Vehicle

The HYSUB 50HP is an advanced offshore oil drilling and salvage vehicle. This vehicle has been fitted with sophisticated master slave manipulators. The ISE HYSUB 50HP is used for drilling support and salvage.

Length	251.5 cm
Width	142.3 cm
Height	147.3 cm
Weight in air	1723.5 kg
Payload	90.7 kg
Diving Depth	1000, 2000, 3000, 5000 m
Structure	6061-T6 aluminum with 316 stainless steel features
Flotation	Syntactic Foam
Variable Ballast	Optional (Hard or Soft)
Propulsion	Electro-hydraulic (50 electric HP, 6 hydraulic thrusters)
Power Requirements	480 VAC, 3-phase, 60 Hz, 100 KW
Control	ISE ACE Control System
Console	19" Rack
Cameras (Typical)	Colour, B&W Customer's Option (2-6 extra channels)
Sonar	Multi-frequency 360 degree scanning
Lights	5 LED or 250 W Halogen
Manipulators	1 x 5 function rate and a 1 x 7 function SC Magnum Manipulator (Optional 2 x 7 function)



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All things underwater

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