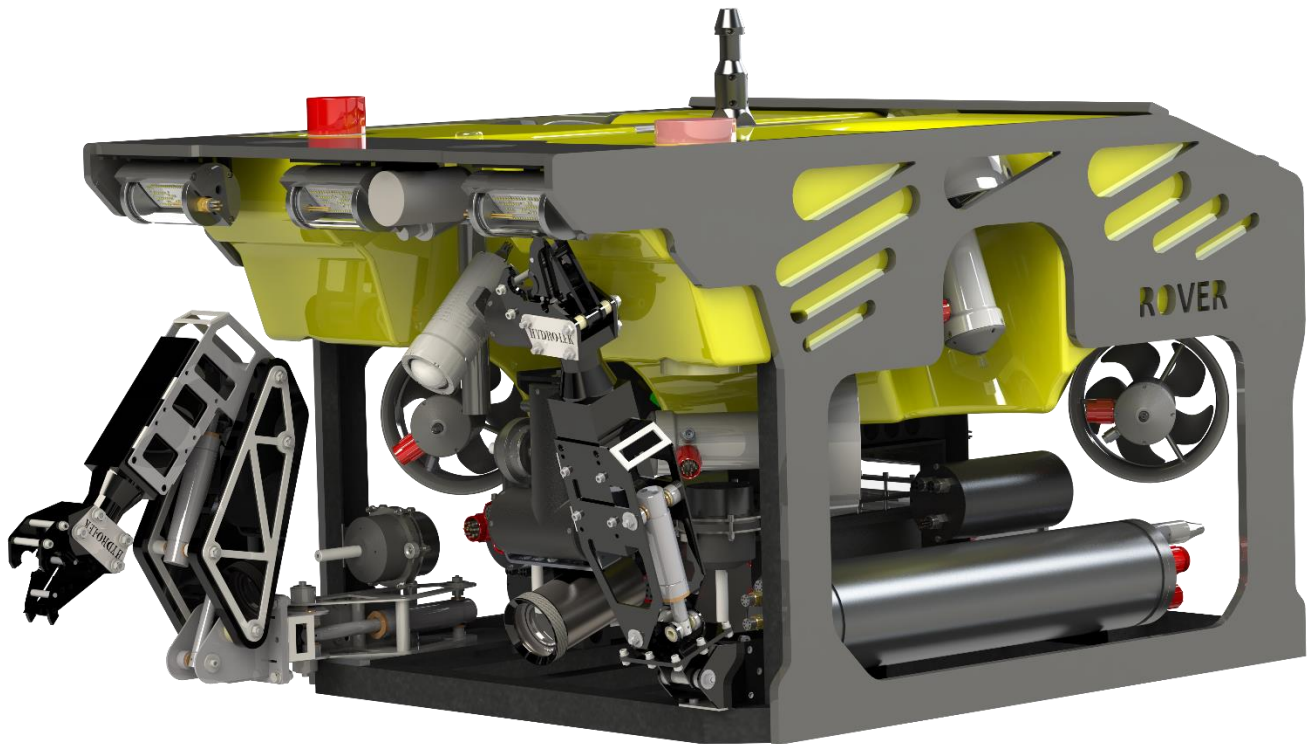


Argus Rover



- OBS Class ROV. 10kW
- 1000 meter Depth rated
- 4 function Hydro-Lek Manipulator (optional)
- 5 function Hydro-Lek Manipulator (optional)
- For Fishfarming, Scientific, Military, Offshore, Survey

Argus Rover

TECHNICAL SPECIFICATIONS

General

Dimensions:	
Length	: 1.3m
Width	: 0.92m
Height	: 0.75m
Weight	: approx. 350kg
Payload	: 15kg
Frame	: Aluminum/Buoyancy
Pods	: Hard anodised Aluminum
Connectors	: Subconn / Seaconn
Buoyancy	: LD1000
Depth rating	: 1000msw

Power requirements

ROV Power input	: 230 - 440VAC , 10kW , 3-phase
Thrusters	: 6 x electric, 4 Horizontal and 2 vertical

Performance

Bollard pull fwd	: 90kg
lat	: 70kg
vert	: 60kg
Speed fwd	: >3kn
vert	: 2kn

Surface controls

Power distribution panel	: Insulation Guard for Power Safety
Control Console	: Stand alone panel or Pilot chair
	: Surface Control box

Standard equipment fit

Camera	: 1 x Argus RS 1080i camera 1 x Super wide angle camera
Serial channels	: 6 x RS-232/485 ch, 1 x Ethernet ch
Video channels	: 1 x HD and 2 x SD ch
Pan&Tilt for camera	: 24VDC
Lights	: 2 x Argus 130W LED Lights, gives 23 000 lumen, 5600 Kelvin in total
Depth sensor	: Depth sensor incl. Altimeter, 0.01% FS
Compass	: Fluxgate compass Rate Gyro for auto heading
Auto functions	: Auto Head Auto Depth Auto Altitude
Insulation guard	: Megacon

Optional equipment

Camera	: Super wide angle, Low light or cam with LED
Sonar	: Tritech, Imagenex, Gemini or Blueview
Manipulator	: Open/Close, 4 function or 5 function
HPU	: 1.5kW, 180bar-0.5lpm
Tools	: Wire cutter, Brush tool, etc..
Video overlay	: Options Video logger
Ergonomic pilot chair	
Latch for launch and recovery	
Umbilical sheave	

Winch

Winch available up to 1500m tether

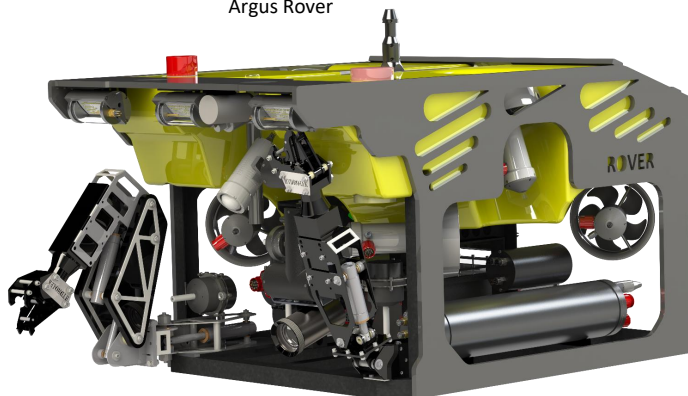
Sheave



Latch



Argus Rover



19 inch rack and Control console



Surface transformer



Ergonomic pilot chair



Winch 1500m

