

SUB-fighter 3000



- ROV designed for tough conditions
- Reliable and well proven design
- Quick and easy mobilization
- Very good stability
- Plenty of power
- Interface for standard tools
- Quality at an affordable price
- Require a minimum of maintenance
- Made in Norway



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|-------------------------------|-------------------------------------------------------------------------------------------------------------|
| Vehicle | LWH 75 x 65 x 57 cm |
| Frame | Aluminium |
| Housings | 2 x electronic pressure bottles |
| Weight in air | 78 kg. (approx.) basic standard vehicle |
| Payload | 5-10 kg |
| Standard working depth | 300m., 200m. max tether |
| Buoyancy | Solid cell structure |
| Power input | 230 VAC (1000 VAC), 1 or 3 phase, maximum 5 kW |
| Thrusters | 3 thrusters 1000 W pressure compensated, each 200 - 240 N |
| Speed | Horizontal 2,8 knot, Vertical 1.5 knot |
| Camera 1 | Interface for 3 cameras, Standard camera, PAL 520 TV lines, 0,1 lux. Optional: Interface for Zoom camera |
| Pan / Tilt | Tilt angle: 90 degrees, Pan angle 45 degrees |
| Lights | 2 x 250W (500W) |
| Sensors | Depth sensor, Fluxgate compas, Leak detection, Survey data output. |
| Auto functions | Auto depth, Auto heading |

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SURFACE EQUIPMENT

ROV CONTROL UNIT

17" Video Monitor fitted into the pelicase top cover

Power input of 230 V 1phase, 3-5 kW.

Overlay with data presentations. Depth, date, time, heading, and screen writer.

Connections for umbilical, remote control and PC communication ports.

Fuses and ground fault system

Height 230 mm. Width 400 mm.

Length 530 mm. Weight 14 kg.

REMOTE CONTROL

Cabinet, glass fibre portable console ROV pilot control console with two XYZ joysticks for thrusters control. Switches for camera, light, manipulator, remote functions on ROV, and other external functions.

Height 200 (400) mm Width 210 mm.

Length 430 mm. Weight 4 kg.

TEHTER CABLE

11 mm. diameter, single phase negative cable Max length 150 meter 15 mm. tether 3 phase Max. length 200 meter

NOTE

Short lengths because ROV have direct power of standard voltage.

ADDITIONAL EQUIPMENT

- Video exchanger
- Fibre optic
- Manipulator, grabber rope cutter
- Sonar
- HPR position system, transponder
- Camera options, HD (fibre), zoom camera, stillcamera
- Belt module
- Optional depth rating
- Customer specified gear.
- Fibre optic telemetry