

TRITON XLR WORK CLASS ROV

DATA SHEET

BEACON OFFSHORE LTD.

WWW.BEACON-OFFSHORE.COM



Beacon Offshore Ltd.

Contact:

Stuart P. Walker

Office:

T: +66 38 348 080

F: +66 38 348 088

Mobile:

+66 81 940 1355

Email:

stuart.w@beacon-offshore.com

Registered Office:

Pinthong Industrial Estate

789/128 Moo 1

Nongkham, Sriracha

Cholburi 20230, Thailand

Main Particulars

- Depth Rating: 3000m
- Power: 125 HP
- Weight: 3300 kg
- Payload: 250 kg
- Power Req.: 400 VAC / 60Hz / 400A

Dimensions & Performance

- Length: 2500mm
- Width: 1700mm
- Height: 1700mm
- Through Frame Lift: 3000 kg
- Aft Load Capacity: 600 kg
- Power Pack: 125 shp
- Main Hydraulics: 207 lpm / 230 BAR
- Horizontal Thrusters: 4 x 15"
- Vertical Thrusters: 3 x 15"
- Bollard Pull: 975 kgf (fwd / lat. / vert.)
- Auto Functions: heading, depth, altitude, park, dynamic position

Tether Management System

- Design: Heavy Lift Tophat
- Depth Rating: 2500m
- Tether: 200m up to 350m

Launch & Recovery System

- Design: Lawson 9.5T
- A-Frame: Docking frame, snubber, rotate & latch
- LARS Dimensions (L x W x H): 8.00m x 2.90m x 3.70m (stowed)
- Winch Drum Cap.: 2700m Ø46mm
- Winch Dimensions (L x W x H): 3.20m x 2.20m x 2.50m (incl. umbilical)

Equipment & Tooling

- Cameras: 1 x HR Color Zoom, 1 x Low Light HR B&W, 2 x HR Color, 1 x Pan & Tilt
- Lighting: 8 x 250 W
- Sonar: 1 x Triton DFS Super SeaKing
- Fluxgate Compass, Digiquartz Dept Sensor, Mesotech 807 Altimeter
- 1 x 7F Schilling T4 Manipulator
- 1 x 5F Schilling Rigmaster Grabber

Control & Workshop Vans

- 20' Control Cabin, A60 DnV Standard weighing 12 ton.
- 20' Workshop Cabin, DnV Standard weighing 10 ton.