

PERRY TRITON XL WROV

The Perry Slingsby Triton XL ROV is a widely proven work class hydraulic ROV well recognised in the offshore industry with many units built and still operative worldwide. It's a powerful ROV with 100 HP (75 kW) hydraulic power, 2500 m WD rated, and 200 kg payload capability



ROV specifications:

Dimensions L x W x H (m):	3.50 x 1.50 x 1.85
Weight in air/ sea water (kg):	3300 / Neutral
Depth rating (m):	2.500 WD
Propulsion Thrusters:	4 x Horizontal, 3 x Vertical 15" (Rexroth)
Thrust FWD / Lat. (kgf):	660 / 500
Speed FWD / Lat. (kNot):	3 / 2
Payload / Through Frame Lift (kg):	200 / 3000
Autopilot:	Heading, Depth, and Altitude hold. Pitch & Roll
Power requirement :	440 VAC, 60 Hz, 400 A

Equipment & Tooling:

Cameras: 1 x HR Colour Zoom camera, 1 x Low Light HR B&W, 2 x HR Colour camera
1 x Pan & Tilt
8 x 250 W lighting
1 x Tritech DFS Super SeaKing Sonar system
Fluxgate Compass, Digiquartz Depth sensor, Altimeter Mesotech 807
1x 7 F Schilling T4 Manipulator
1 x 5F Schilling Rigmaster Grabber

Auxiliary comms channels and FO's for extra survey and tooling equipment: CP Contact Probe & Cygnus UT Gauge, Cleaning Brush, Cutter, Survey Skid with boom arms., Bathy, FO Gyro, TSS 440 pipe/cable tracker, MBES, DVL, SVP, etc.

TMS:

Heavy Lift Top-Hat design with 200 m Tether, depth rating 2500 m, height 2.18 m, diameter 2.0 m, 2800 kg weight, Tether capacity up to 350 m



LARS systems:

The deep water LARS comprises a hydraulic 9.5 ton SWL A-Frame, Umbilical Winch, HPU, all dimensioned for standard road transport without escort. Winch drum capability of up to 2.700 m of Ø46 mm armoured lifting umbilical cable.

A-Frame:

Lawson 9.5 T w/ docking frame snubber, rotate & latch

Dimensions (m). Weight (ton): 8.00 x 2.90 x H 3.70 m (stowed), 4.35 m outreach. 14. 7 T

Umbilical Winch:

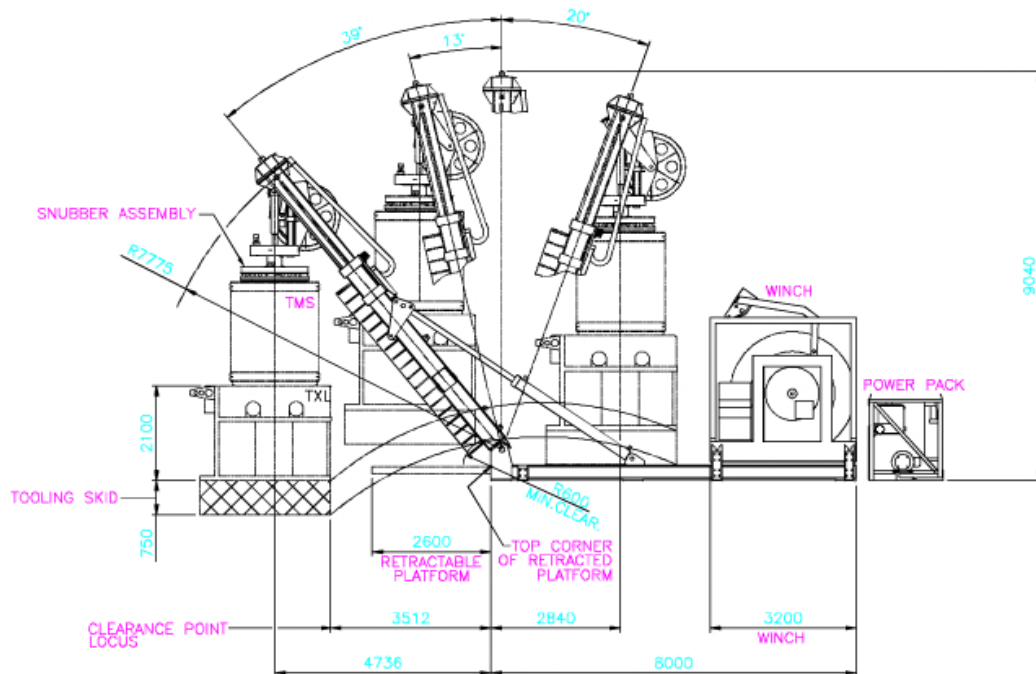
Lawson 9.55 T SWL, w/ level wind, Focal 176 slip ring

Dimensions (m). Weight (ton): 3.20 x 2.20x H 2.50. 20 T (including umbilical)

Control Cabin & Workshop:

20' Control Cabin, A60 DNV Standard, 6.00 x 2.50 x H 2.9 m, weight 12 T

20' Workshop Cabin, DNV Standard, 6.00 x 2.50 x H 2.9 m, weight 10 T



ACSM

C/ Pontevedra, 8
36201-VIGO
Spain

+34 986 441 640

info@acsmships.com

www.acsmships.com