

### HEAVY DUTY WORK CLASS 150 HP ROV

The Perry Triton XLX ROV is a 150 HP hydraulic vehicle with a high power to weight ratio. This high power WROV accommodates two heavy duty manipulators as well as a wide range of sensors and interchangeable tooling packages. The Triton XLX is highly suited for work tasks including construction, drill support, pipeline and platform inspection, survey, salvage, cleaning, dredging and IMR to depths up to 3000 m WD.

The Triton XLX is supplied in TMS mode

#### ACSM CUSTOMISATION SERVICES

ACSM understand that every customer is different and therefore have individual needs from their systems, in order to meet your specific requirements ACSM can customize our ROVs using a range of standard components to suit the mission and get successful results.



#### FEATURES

- 3000 m maximum water depth
- Payload 250 kg
- Up to 3 knots / 1100 kgf FWD Thrust
- Includes 7F manipulator & 6F grabber
- LARS 8T A-Frame
- 8T Winch w/ 3300 m Armoured Lifting umbilical cable
- 20' ROV Control
- 20' Workshop/Spares container
- Survey Equipment: FOG, MBES, DVL, Bathy, HD Camera, TSS cable/pipe tracker, CP , CTD



<b>DIMENSIONS LxWxH (m)</b>	3.23 x 1.80 x 1.98
<b>WEIGHT IN AIR / SEA WATER (kg)</b>	4900 / Neutral
<b>DEPTH RATING (m)</b>	3000 WD
<b>PROPULSION THRUSTERS</b>	4 x 380 Horizontal 4 x 300 Vertical
<b>THRUST FWD / LAT. / VERT. (kgf)</b>	1100 / 1100 / 900
<b>SPEED FWD (kNot)</b>	>3
<b>PAYLOAD (kg)</b>	250
<b>AUTOPILOT</b>	Heading, Depth, Altitude, Auto Pos, Pitch & Roll, Park
<b>POWER REQUIREMENT</b>	250 KVA, 440/480 VAC, 50/60 Hz

### LARS system

ODIM AHC LARS  
12T SWL A-Frame and Winch  
w/ 3600m Ø 45.5 mm Umbilical  
75 kW HPU

### TMS

Top Hat TMS w/ 450m Tether

### ROV Control & Survey Console Cabin

ISO 20' Control Cabin, 12T  
6.00 x 2.45 x H 2.6 m

### Workshop & Spares Container

ISO 20' Workshop/Spares Container



### EQUIPMENT & TOOLING

- Cameras: 4x SD video lines, including Colour Zoom and Low Light
- 2 x Pan & Tilt
- 6 x LED lighting
- 1 x Tritech DFS Super Seaking Sonar system
- 1 x Blueview P900 MBS
- 1 x ROVINS FOG & MRU, Digiquartz Depth sensor, Altimeter, CTD
- 1 x 7F Schilling T4 Manipulator
- 1 x 5F TA60 Grabber
- Auxiliary Tooling: Hydraulic Cutter, Water Jetting