

UTV670 TROV

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GENERAL

Name	UTV670 - Trenching ROV
Manufacturer	Sub - Atlantic
Year Built	2008
Year Upgraded	2014

TECHNICAL EQUIPMENT

Cameras	4 x Cameras
Lighting	4 x high powered
Pan and Tilt	2x P/T and a tilt 0-90° Pan and Tilt angle
Imaging	OA Sonar
Cable Tracking System	Optional TSS440 or TSS350

MAIN CHARACTERISTICS

Operating Depth	Surface pumps rated for high powered trenching to 60m water depth
Dimensions	Width 4.7m Length 3.02m Height 2.55m
Power Requirements	440VAC, 60hz, 3-Phase, 63Amp x3 off
Weight	4572 kg

GENERAL INSTRUMENTATION

Hydraulic Oil	Environ MV32 (viscosity grade 32)
Pump Output	Up to 16 Bar and 900m ³ /h
Pump Supply	1080hp (2 x 540 hp) at 1800 RPM
Remotely Variable Power Draw	150 kW (100 kW 3 phase 440V & 2 x 32 A Single Phase)
Trenching Speed	Up to 400 m/hr (Subject to soil conditions) Maximum inclination angle 15°
Trenching Depth	Single Sword 1.1m (1.6m with extension) Single Sword—2.1m (2.6m with extension)
Trench Width	1000 mm maximum
Survey Performance	Up to 750 m/hr



Get In Touch

info@pharos-offshore.com
+44 (0) 1670 281980

Wimbourne Quay, Port of Blyth
NE24 1PX

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