701 SERIES

TRIDENT AUSTRALIA
FLUID SYSTEMS & COMPONENTS

Trident 701 Series Test and Flush HPU

Trident Australia's 701 Series Air Driven Flushing and Pressure Testing Unit's have all been designed to offer our customers a dual function flushing and pressure test unit. This unit has been designed for both onshore and offshore operations. It is housed inside a sturdy 316SS frame and certified to Marine Orders 32. The unit also comes with forklift pockets and a drip tray.

Rental serial numbers: R1602, R1603, R1754 & R1755

Flushing / Low Pressure
Pump Manufacturer: Autoclave Engineers
Model: AHL33D
Max Pressure: 6,000 psi
Flow Rates: 23 ltr/min @ 1,000 psi
                    15 ltr/min @ 4,000 psi
Return Filter: Pall 5 Micron 99.9% Glass Fibre 4"
Pressure Filter: Pall 5 Micron 99.9% Glass Fibre 4"
2 Pressure outlets and 2 inlets all JIC8
Analogue Flow Meter on the Return

Accumulation
3 off 20 litre Accumulators WP 400 bar

Unit Specifications
Overall Tool Dimensions:
1,500 mm x 1,000 mm x 1,400 mm
Tool Weight: Dry 650 kg
Reservoir: 280 litres

High Pressure
Pump Manufacturer: Autoclave Engineers
Model: ASL60-02
Max Pressure: 20,000 psi
Flow Rate: 1.2 ltr/min @ 6,000 psi
All returns return to tank via Return Filter
The pressure test system has 2 double block and bleed functions
Outlets: 3/8 inch MP

Circulation Pump
Sandpiper 1/2 inch pump
Pall Filter 5 Micron 99% Glass Fibre 12"

Options
Available as a package with all hoses and fittings as required. Trident Australia can also fill the reservoir with customer specified control fluids (sold separately). Entire unit can then be flushed and certified to cleanliness standard AS4059 6B-F or equivalent. Common control fluids available includes MacDermid HW 443, 740R, Pelagic 100 and Castrol Transaqua HT2.

All of Trident Australia's rental equipment is checked and serviced before every rental job to ensure you get the best product and experience every time

WHAT YOU NEED.
WHEN YOU NEED IT.

bsi. ISO 9001 Quality Management
FS 603850

NATA
WORLD RECOGNISED ACCREDITATION

15 Magnet Road,
Canning Vale WA 6155 | Australia
+61 8 9456 1300
www.tridentaustralia.com.au