

# 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: R1205 & R1206

### 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" N

**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:** 15,000 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.



15 Magnet Road,  
Canning Vale WA 6155 | Australia  
+61 8 9456 1300  
[www.tridentaustralia.com.au](http://www.tridentaustralia.com.au)