

# 15,000PSI HYDROSTATIC PRESSURE TEST UNIT - ATEX ZONE 1



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Brimmond's 15,000psi Hydrostatic Pressure Test Unit can be used either onshore or offshore to pressure test a variety of different equipment such as:

- Well control equipment
- Manifolds
- High pressure hose assemblies
- Valves
- Motion compensation equipment

Brimmond offer a range of complimentary equipment for rental; contact our hire team to find out how we can help you. For special projects, we offer a bespoke design solution, tailored to your requirements.

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#### WORK AREA CLASSIFICATION



Group II Category 2 (Zone 1) Gas Group IIB
Temperature Class T2 Temperature Class T3

### TECHNICAL SPECIFICATION - STANDARD SUPPLY

PUMPTYPE	HII air driven piston pumps
AIR SUPPLY REQUIREMENTS	75 SCFM @ 100psi (maximum)
HIGH PRESSURE PUMP OUTPUT	1lpm @ 16,500psi
LOW PRESSURE PUMP OUTPUT	25lpm @ 800psi
HIGH PRESSURE CHART RECORDER RANGE	0-20,000psi
LOW PRESSURE CHART RECORDER RANGE	0-1,000 psi
HIGH PRESSURE PRV SETTING	Adjustable up to 16,500psi
LOW PRESSURE PRV SETTING	Adjustable up to 900psi
CONTROL PANEL	<ul> <li>Schematic overview for ease of operation</li> <li>Emergency stop button • System pressure dump valve</li> <li>Low fluid level indicator • Air supply isolation &amp; regulators</li> <li>Pressure selector valve • Low air supply pressure indicator</li> </ul>
INSTRUMENTATION	<ul><li>Panel mounted dual scale chart recorder</li><li>Air supply and system pressure gauges</li></ul>
PROCESS CONNECTIONS	9/16" medium pressure male on 20m hose
PROCESS MEDIA	Methanol, glycol, water
MOVING & HANDLING	<ul> <li>DNV 2.7-3, Type A, Class R60 certified frame</li> <li>4-leg certified sling set</li> <li>Forklift pockets</li> </ul>
DIMENSIONS	1500mm (L) x 1310mm (W) x 2000mm (H)

3,000kg (gross)

#### MAIN DIMENSIONS

WEIGHT



