

# barbee

## MODEL HSC-10,000 HOSE PROOF TESTER



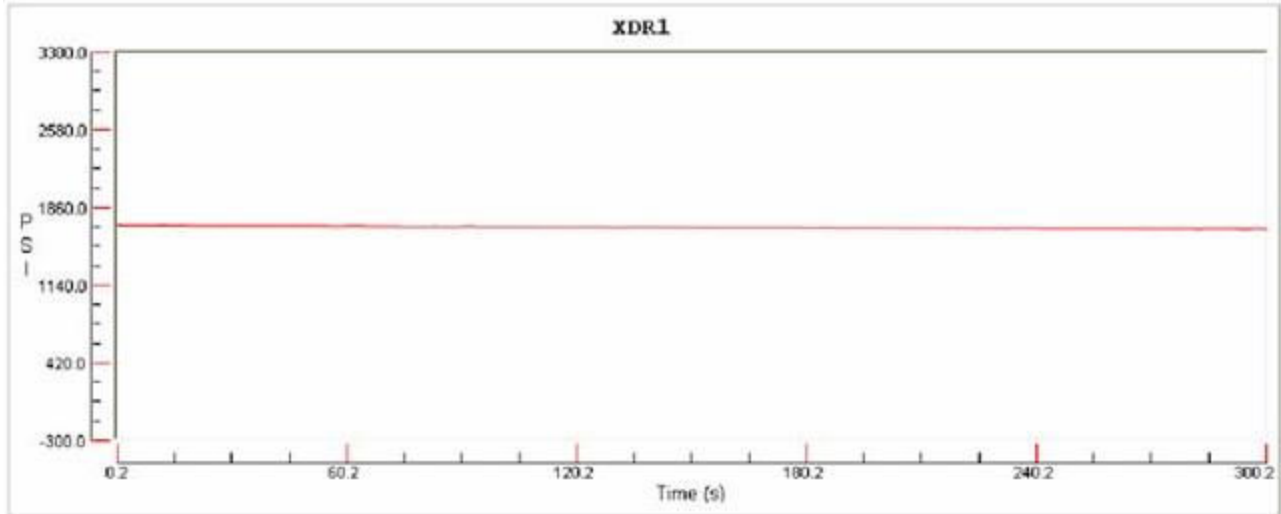
The **Model HSC-10,000** is designed to test hoses from 1/4" to 2" up to 10,000 PSI inside a stainless steel tank with a clear Lexan tank shield.

**Standard features include:**

- 72" L x 36" W x 10" H stainless steel tank with drain port. ( other tank sizes available, consult factory for details)
- Panel mounted pressure regulators, valves and gauges for easy controls.
- Air driven hydrostatic pump with different ratios up to 10,000 PSI ( higher pressures available)
- 10 gallon stainless steel water reservoir
- 6" dial glycerin filled test gauge, panel mounted
- Test Port with 1/4" quick disconnect
- Vent port with 1/4" quick disconnect
- Air flush feature to flush all water back to reservoir after testing
- Optional: automatic pressure drain valve when tank cover is opened.

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Test Sheet:	Set Press:	Notes:
Valve:	Serial #:	
Valve Mfr:	Technician:	
Valve Size:	<input type="checkbox"/> Visual/Shell test pass	
Start Pressure: 1699 psi	Blowdown: N/A	Max Stem Lift: N/A
End Pressure: 1666 psi	Ave. Temperature: N/A	Ave. Slope: 0 PSI / sec



**OPTIONAL: DATA ACQUISITION CONSOLE:** The test pressure, model and serial number, hose size can be displayed along with other data such as technician name, and date. Data is displayed on the flat screen monitor of the computer, and can be saved in the system as well as printed with the ink jet printer installed inside the console shown below.



### MODEL HSC-10,000 SPECIFICATIONS

**TEST COMPONENTS:**

1/4" to 2" hoses up to 10,000 PSI, lengths vary depending on size.

**TEST PRESSURE:**

200-10,000 PSI with water

**WATER TANK:** 10 gallon water tank, larger sizes available .

**FILTRATION SYSTEM: (OPTIONAL)** centrifugal pump with 10" filter cartridge

**DATA ACQUISITION: (Optional)**

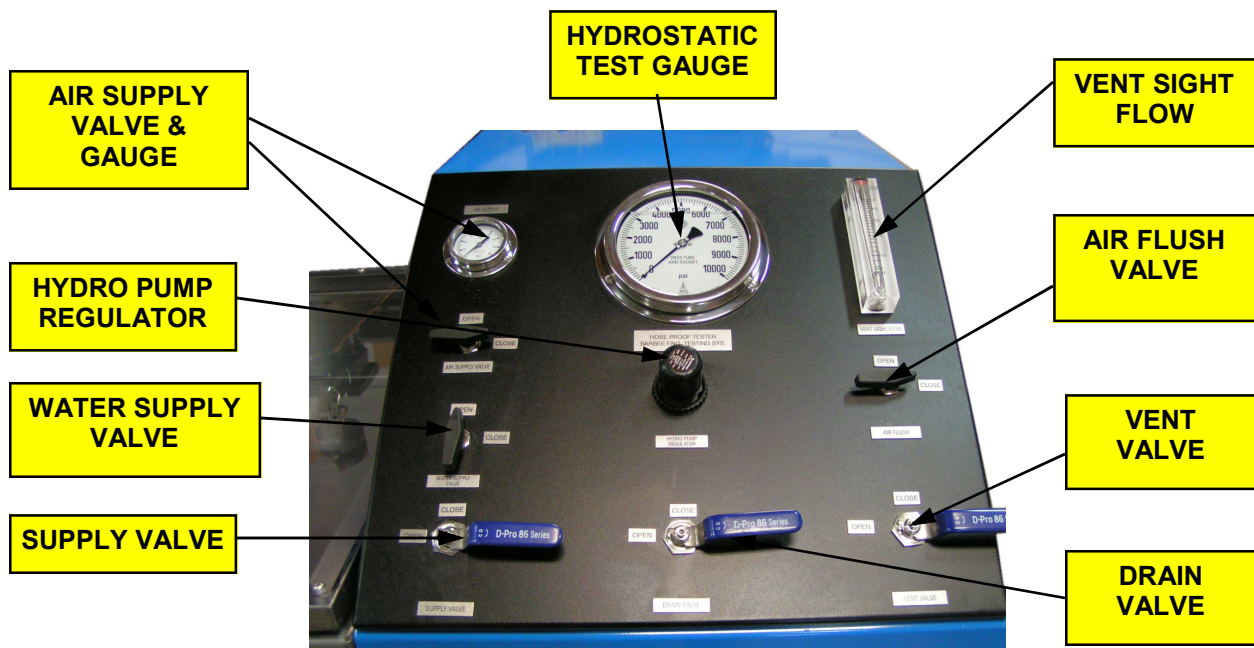
PC, software and hardware included. Digital gauge 0-100 PSI with RS-232 port. Inkjet printer, cables, console with swivel casters.

**GAUGES:** 6" dial panel-mounted gauges, 0.5% accuracy full scale, max pressure pointer, and gauge savers.

**COMPONENTS:** Panel mounted ball valves, pressure regulators for ergonomic controls.

**UTILITIES REQUIRED:** 100 PSI shop air, water supply.

**ACCESSORIES: (OPTIONAL).** 1/4" to 2" NPT adapters with quick disconnects.



DIMENSIONS: OVERALL: 96" L X 36" W X 48" H APPROX. 750 LBS.  
DATA ACQUISITION CONSOLE: 24" W X 16" L X 72" H, APPROX. 175 LBS.