

Hydrorex Inc. 13360 TELGE RD STE 606 CYPRESS TX 77429 US





## TECHNICAL DATA SHEET

PRODUCT	HYDROSTATIC TEST EQUIPMENT
MODEL	D3-181REX
SERIES	SERIE D3-REX



Designed for all purpose: Low, medium and high pressure testing. Stainless steel reservoir/liquid tank (8 gallons). Hydrostatic pressure testing on dully compact, affordable and mobil used on testing with water, hydraulic and many other solubles. Most using in work shops, chemical plants, refineries and oil rigs.

### **FEATURES/BENEFITS**

- Designed for easy maintenance
- Made with USA highest quality components/solid rubber tires
- All tubing and fittings are stainless steel 316
- Ports: Air supply 3/8" NPT, liquid inlet 1/2" NPT, discharge 3/8" MP, bleed/return 3/8" NPT.
- Unit weight: 130 pounds Dimensions: : 28"L x 48"H x 20"W

# 300 1050 1200 1350 100 180 120 Liquid Flow in min. 180:1 Ratio

### **SPECIFICATIONS**

Output Flow	.320 GPM (1.2 LPM)
Max Output Pressure	18000 psi (1241 bar)
Air Supply	100 Psi
Inlet	1/2" female NPT
Outlet	3/8" MP
Pump	SC-Hydraulic Ratio 180:1

Reservoir / Liquid Tank

Stainless Steel 8 Gallons / Optional gallons per customer request

#### PRESSURE GAUGES CALIBRATION & FUTURE MAINTENANCE

- When operating from 0 to rated hydraulic pressure, air consumption will be approximately 24-56 scfm of free air at 100 psi output. At lower air pressures and higher hydraulic pressures air consumption will be reduced proportionately to flow rates indicated.
- The D3-REX Series "Dry Lube" pump does not require an air line lubricator.
- Contact Hydrorex for pressure gauges calibration / certificate.
- Maintenance parts for future repairs, all components and accessories can be found on our website www.hydrorex.com



