

TECHNICAL DATA SHEET

PRODUCT	HYDRO PRESSURE WITH DIGITAL CHART RECORDER
MODEL	SP-10000REX
SERIES	SP-REX



Pressure System with Digital Chart Recorder with a 0.15% accuracy in multiple pressure ranges with customizable test reports in a lightweight yet rugged mobile weatherproof case. Easy Software Interface for Real-Time Pressure, Temperature Monitoring, Reporting and record pressure. Light Weight Design (65 lbs.)

SPECIFICATIONS

Model SP-10000REX

Test pressure 10000 Psi

Test pressure 689 Bar

Temperature ranges: F or C

110 V Electrical power Inlet

Output Port 1/4" NPT

Accuracy Pressure:

10000 Psi - 0.09%

5000 Psi - 0.18%

3000 Psi - 0.30%

2000 Psi - 0.45%

1000 Psi - 0.90%

FEATURES/BENEFITS

- Up to 5Hz – 5 Readings per Second
- Rugged MILSPEC Windows 10 Tablet – 120F Max Working Temp
- Pressure Sensor - Accuracy (NLHR) $\pm 0.15\%$ of span BFSL
- Installed into a Rugged Mobile Case
- USB Plug for easy device connection
- 110 Volt Female Connection for Standard Shop Power
- Recording Software & WORD License Included
- Create customized test certificate
- Automatic temperature compensation

OPTIONAL

- Multiple pressure inlets/sensors for best accuracy pressure
- Upgraded table features
- External display adapters.



ECONOMIC, DURABLE, SAFE & EASY TO OPERATE

- 13360 Telge Rd. Cypress TX 77429
- sales@hydrorex.com
- Office: 832.277.1182



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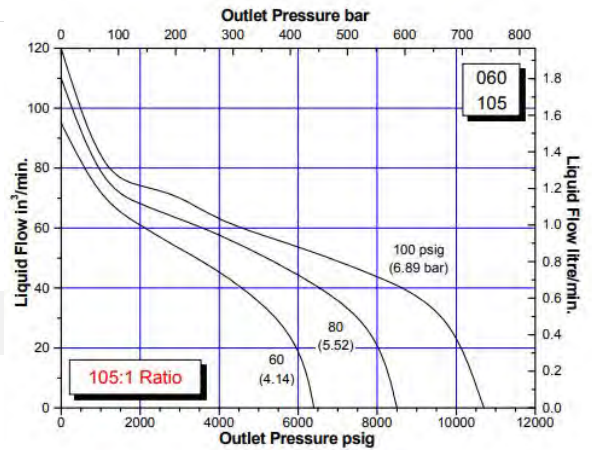
PRODUCT	HYDROSTATIC TEST EQUIPMENT
MODEL	101REX
SERIES	10-5 REX



Pneumatic operation, lightweight portable, compact, economic, safe, durable and easy to operate; made in USA with highest quality components for low operational cost. This equipment is available for use on a wide range of fluids including water, oil/hydraulic and other solubles. This pump is used in most industries including Oil & Gas.

FEATURES/BENEFITS

- Designed for easy maintenance
- Air-Drive liquids pump (SC-Hydraulic Engineering)
- All tubing and fittings are stainless steel 316
- Ports: Air supply 3/8" FNPT, liquid inlet 1/2" FNPT, discharge 1/4" FNPT, release/bleed pressure 1/4" F NPT. CS Frame - Unit weight: 65 pounds - Dimensions: : 20"x20"x14"



SPECIFICATIONS

Output Flow	0.40 GPM (1.40 LPM)
Max Output Pressure	10000psi (689 bar)
Air Supply	100 Psi
Inlet	1/2" female NPT
Outlet	1/4" female NPT
Pump	SC-Hydraulic Ratio 105:1

GENERAL PRODUCT INFORMATION

- When operating from 0 to rated hydraulic pressure, air consumption will be approximately 16-28 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 SP-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

