

PRESSURE SYSTEM WITH DIGITAL CHART RECORDER

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

TECHNICAL DATA SHEET

| PRODUCT | HYDRO PRESSURE WITH DIGITAL CHART RECORDER |
|---------|--|
| MODEL | SP-6000REX |
| 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-6000REX | Accuaracy | Pressure: |
| Test pressure 6000 Psi | 6000 Psi | - 0.15% |
| Test pressure 413 Bar | 5000 Psi | - 0.18% |
| Temperature ranges: F or C | 3000 Psi | - 0.30% |
| 1 3 | 2000 Psi | - 0.45% |
| 110 V Electrical power Inlet | 1000 Psi | - 0.90% |
| | | |

Output Port 1/4" NPT

CDECIFICATIONS

FEATURES/BENEFITS

- Up to 5Hz 5 Readings per Second
- Rugged MILSPEC Windows 10 Tablet 120F Max Working Temp
- Pressure Sensor Accuracy (NLHR) ±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
- Extenal display adapters.





ECONOMIC, DURABLE, SAFE & EASY TO OPERATE

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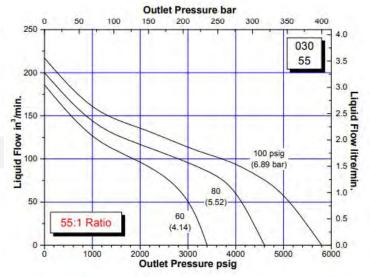
| PRODUCT | HYDROSTATIC TEST EQUIPMENT |
|---------|----------------------------|
| MODEL | 602REX |
| SERIES | 10-5 REX |



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, glycol and other solubles used in most industries including Oil & Gas.

FEATURES/BENEFITS

- Designed for easy maintenance
- Air operated liquid pump
- All pressure valves, tubing, fittings & hardware are stainless 316
- Ports: Air supply 1/4" FNPT, liquid inlet 1/2" FNPT,
- Output pressure 1/4" FNPT, bleed/release 1/4" FNPT
- Steel frame, Unit weight: 65 pounds Dimensions: 25"x20"x14"



SPECIFICATIONS

| Output Flow | 0.80 GPM (3 LPM) |
|---------------------|-------------------------|
| Max Output Pressure | 6000psi (413 bar) |
| Air Supply | 100 Psi |
| Inlet | 1/2" female NPT |
| Outlet | 1/4" female NPT |
| Pump | SC-Hydraulic Ratio 55:1 |

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







Hydraulic