AIR DRIVEN GAS BOOSTERS, LIQUID PUMPS, AIR AMPLIFIERS AND HIGH PRESSURE VALVES, FITTINGS & TUBING

Maxpro Data Logger/Pump Controller

MAXPRO® Technologies introduces a pump control feature for our Data Logger to provide a quick and easy way to control pump operation. The unit is designed to digitally record pressure during tests, complementing Maxpro pump and booster packaged power systems. Pressure loggers are useful in any industry that needs an easy, accurate way to record pressure tests. Options for multiple channels, temperature flow, and other data are available. Now it is also programmable to provide basic pump operation control.

The standard Pressure Logger comes with a pressure transducer, two pre-formatted jump drives and an operating booklet, including step-by-step instructions on how to create customized test reports on your computer.

NEW Optional rechargeable battery to allow total independent, on-site use and power back up

Pressure Logger Features:

7" Color Touch Screen
Instant Test Report
- **Customizable**
- **Trend Pan & Zoom**
- **Trend Watchline**

USB 2.0 Port
Ethernet Port
AC Power: 115/230 V 50/60 Hz
Digital Indication of Realtime Pressure & Peak Pressure
Live On-Screen Trending with Watchline
Data Storage for Import into Spreadsheets
Auto Peak Reset
Pressure ranges available from 0-500 psi to 0-100,000 psi
Network Print Server Software included
Dimensions: 10" H x 18" W x 8" D, 15 Lbs Weight

Pump Controller Features:

Programmable air driven pump control
Virtually unlimited number of recipes specifying:
- **Pump Ratio**
- **Up to five steps/ramps of pressure rise**
- **Maximum pressure not to exceed**
- **Setpoint program**
  - **Hold Pressure**
  - **Stabilization Time**
  - **Hold Time**
  - **Hold Mode**
    - **Maintain Pressure/Allow Decay**

Pneumatic Specifications:
- **Air Input: 145 psi maximum**
- **Air Output: 0-130 psi @ 140 SCFM Max**
- **Connections: 1/2" NPT**
- **Inlet Filtration: 40 microns**

Available Options: Keyboard with Touchpad; Rechargeable Battery Pack (120 VAC operation remains primary); Thermocouple with RTD Temperature Sensors; Multiple Sensors for different pressure ranges