

Hand-held diagnostic meter to measure pressure, temperature, flow and rotational speed for hydraulic and pneumatic systems

- Easy operation
- Rugged design
- Compact dimensions
- Large display
- Auto sensor recognition
- MIN/MAX Memory
- Hold function
- Pressure differential
- Low power consumption
- Data output for PC*
- External power supply*

*SCM-150-1-02 Only



The Serviceman™ SCM-150 from Parker is a modern portable diagnostic measuring system and an excellent alternative to conventional mechanical pressure gages.

The SCM-150 is a very rugged and durable test meter that can withstand even the most demanding environmental conditions. It comes with a protective rubber cover and integrated stand making it easy to operate as a hand-held unit or as a desktop display.

Operating the SCM-150 is very simple. Everything is controlled by eight easy to read push buttons. The two sensor inputs allow you to read pressure, temperature, flow and RPM. The automatic sensor recognition circuit properly displays the sensor connected to each of the inputs, eliminating complicated adjustments and calibrations on the meter. The unit also features a memory function that allows you to

store both minimum and maximum recorded values. Another very beneficial feature is the “pressure differential” function. This allows you to display the actual pressure drop between two different test points in the hydraulic or pneumatic system.

The Serviceman Level 1 is powered by a standard 9-volt alkaline battery and the Serviceman Level 2 by a rechargeable Ni-MH (Nickel Metal-Hydride) battery system. The Serviceman Level 2 unit can also be connected to a 120 volt external power supply for continuous operation. The low power consumption allows these units to be used for extended periods of time independent of an external power supply.

The Serviceman Level 2 can also be directly interfaced to an Excel spreadsheet via the auxiliary computer adapter and Serviceman software. The

Parker Serviceman software is compatible with all Windows 95 and newer operating systems.

These Serviceman kits are the ideal diagnostic tools for maintenance and service personnel in the industrial, mobile and agricultural markets. Increasing productivity and profitability are key elements to a company’s success. These units will help reduce downtime by providing the best preventative maintenance and diagnostic data available.

Parker Hannifin provides the most complete line of hydraulic and pneumatic diagnostic equipment available today. For more information or to receive a full demonstration, contact the Quick Coupling Division or your local distributor.

F Diagnostic