

HYDRAULIC GAUGES & ACCESSORIES

Having the correct tools is essential for effective troubleshooting and setting precise system calibrations. The following tools are used primarily for testing and setting the charge and main system pressures. They may also be used for testing and setting the pressures of the following subsystems: Pitch Control & Steering.



The Parker Service Junior Digital Pressure Gauge can be used for all pressure tests required on the trowel. It has an operating pressure range of (0 ~ 5800 PSI). This gauge can be purchased from your local Parker store or from Multiquip. In addition to the digital gauge, the 19" hose that connects directly to the trowel test port is also available.

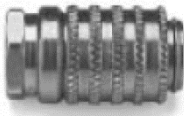
- Parker Digital Gauge – MQ part #SCJR5800PD
- 19" Hose Extension – MQ part #PDH19



Standard Analog Gauges can also be sourced locally and used for testing trowel pressures. Several different gauges will be needed relative to the system pressure being tested so the visible scale can be read more accurately.

- 0~5000 PSI – Main System Relief Pressure
- 0~3000 PSI – Pitch Pressure
- 0~300 PSI – Charge Pressure
- 0~500 PSI – Charge Pressure

NOTE: Pressure specs may vary by model, reference service documents for correct specifications.



The Parker Test Port Coupler can be purchased through the MQ Parts Dept. This coupler connects directly to the trowel test port and can be used with either of the above mentioned gauges.

- Parker Test Port Coupler NPTF 1/4-18 – MQ part #PD242



- Parker PD341 Diagnostic Quick Connect Nipple 7/16-20 ORB Male – MQ part #12546