

## Product Description

The PPC-12 hydraulic testers have been especially developed for the growing demands of system monitoring and troubleshooting in hydraulic and pneumatic systems. Expanding on the PPC-04 /2 hydraulic tester, internal data memories for storing and further processing measured values have been integrated into the PPC-12 hydraulic testers.



- Integrated data memory
- Possible to record MIN-/MAX values over long periods
- Internal trigger function
- External trigger function
- Online data transmission

The ergonomically designed housing and the LCD display, which sets automatically to the appropriate line size, now allow problem-free use even under difficult environmental conditions.

The PPC-12 testers differ in the size of the internal data memory and the number of sensor inputs (6-channel technology).

The PPC-12 can measure, store and process relevant hydraulic parameters such as pressure, differential pressure, temperature, rotational speed, flow and hydraulic capacities. The comprehensive programmer options, and the internal memory capacity in particular, allow for diverse measurement and evaluation methods such as long-term measurements, trigger functions or measuring data from third-party sensors.

PPC-12 can register and store up to 250,000 data points. The measured values can be transferred at any time to a PC by way of a data output (RS-232). It is also possible to connect to a USB port by means of an optional adaptor. The included PPC software is compatible with popular PC operating systems (Windows® 95, Windows® 98, Windows® 2000, Windows® NT and Windows® XP) and permits various evaluation methods.

The automatic sensor recognition feature makes the PPC-12 hydraulic testers easy to operate, and the testers can be individually configured to meet customer requirements without a great programming effort. All three hydraulic testers allow the data from third-party sensors to be measured and processed.

For additional information on the PPC-12 hydraulic testers and complete systems, please contact your nearest STAUFF representative.

Type	Number of Sensor Inputs	Up to ... MIN-/MAX Values	Integrated Data Memory for Storable Curve (1 channel)	Storable Curves
PPC-12	6	250.000	240	40 (6 channel)