

ICP160 Portable Pneumatic Test Pump

-0.095 ... 16 Mpa

 RoHS  UKCA

- Manual, pneumatic pressure generation
- Pressure range: -0.095 ... 16 MPa
- Compact, portable design
- Stable and uniform pressure generation
- Fine pressure adjustment
- Robust metal construction
- Suitable for field and laboratory use
- Transport case included
- RoHS and UKCA compliant

The **ICP160 Portable Pneumatic Test Pump** is a manual air pressure source designed for the precise generation of vacuum and pressure. It is ideally suited for **calibration, testing and inspection tasks** in both field applications and laboratory environments.

The unit is manufactured from a high-quality metal alloy using advanced production technology. This results in a **robust, compact and lightweight design**. The integrated internal tubing and high-quality sealing components ensure **reliable and stable pressure generation** across the entire operating range.

Compared to conventional pressure sources, the ICP160 enables **faster and more uniform pressure build-up**, precise fine adjustment and **stable holding of the test pressure**. Operation is simple and comfortable via the ergonomic handle and the precision control valve, allowing accurate pressure setting even at very low pressures.

Thanks to its **portable construction** and the **supplied transport case**, the ICP160 is perfectly suited for mobile use. It allows **on-site calibration of pressure gauges, sensors, transmitters and manometers**, as well as use on test benches or in calibration laboratories.

Typical Applications

- Calibration of pressure sensors and pressure transmitters
- Testing and adjustment of pressure gauges
- Functional and leak testing
- Service, maintenance and commissioning tasks

