

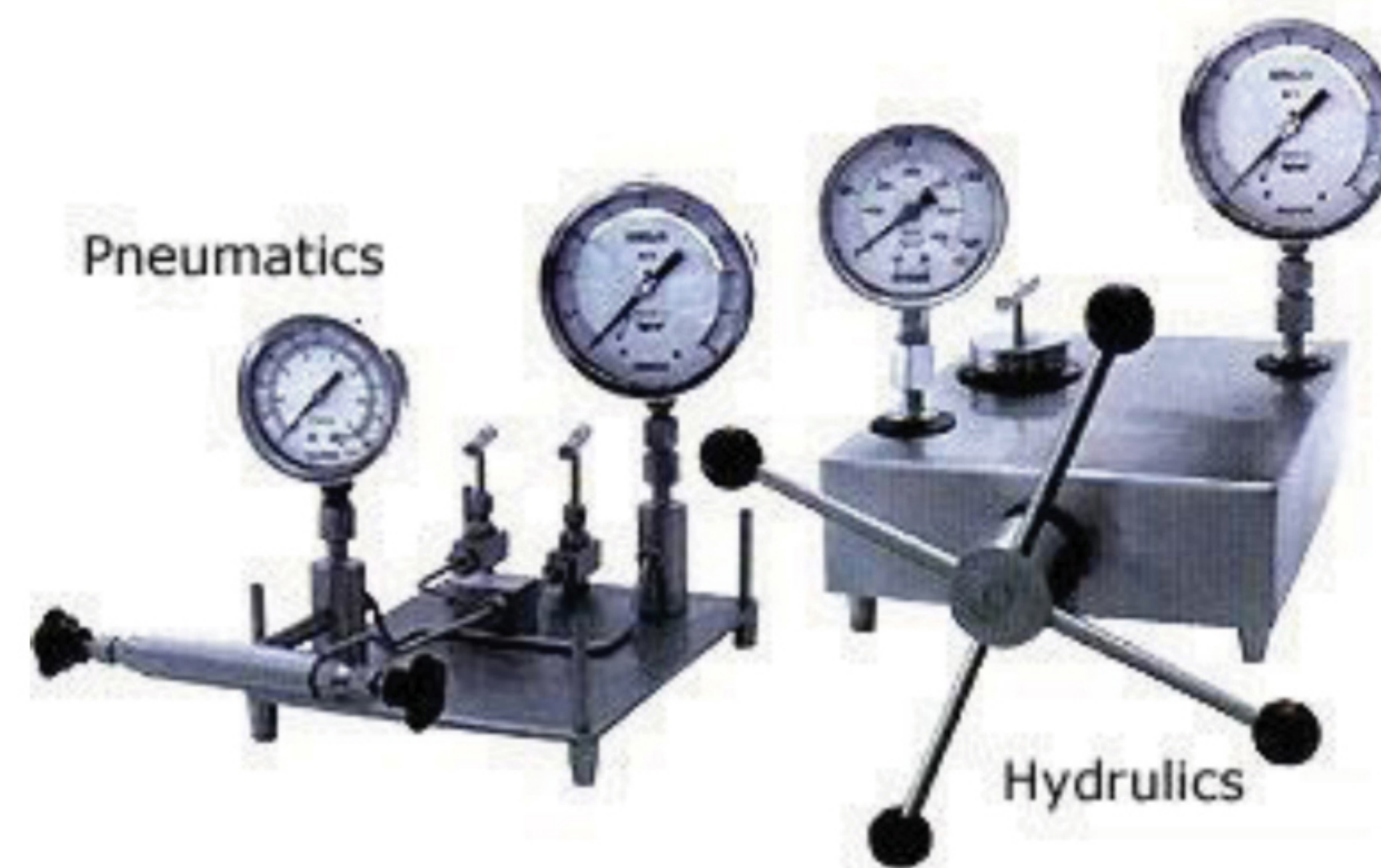


J. N. THERMOCONTROLS
AN ISO 9001 : 2008 COMPANY



PRESSURE GAUGES Comparison Testers

Comparison Testers are used in Laboratories with requirements as test bench for calibration of field mounting gauges as per quality procedure of Industries such as Chemical, Petrochemicals, Pharmaceuticals Bulk Drug and Engineering. These rugged bench mounted testers are manufactured in steel construction, are easy to operate and maintenance free.



These machines can be offered in two different material of constructions and three models :

- 1. STAINLESS STEEL 304 WETTED PARTS, WATER AS PRESSURE MEDIA.**
- 2. ALL STAINLESS STEEL CONSTRUCTION, FOR CORROSIVE ATMOSPHERE.**

Low pressure class machines are equipped with two feed valves for ease of operation, having Operating Range from 0 to 2000 PSI.

Medium pressure class machines are equipped with only one valve having operating Range from 100 PSI to 6000 PSI.

High pressure machines are provided with one valve and with high capacity priming pump for quick filling of system and fast response, having operating range upto 10,000 PSI.

Pneumatics comparison testers can be use for vacuum to up to 350 PSI. This can also be used to check compound gauges.

Full set of adapters are standard accessories to enable to mount gauges with almost any connection size, right from 1/8" to 1/2" B.S.P. / N.P.T. and M20 x 1.5p. Pointer punch, required spanners and alen keys are part of tool kit so no other tools are required to operate or maintain the machine.

Salient Features:

Stainless Steel Construction allows use of water as a hydraulic media, which enables the use of hydraulic comparison tester in industries like Bulk Drugs, Calibration Gases, Oxygen etc. where high standard of hygiene is required.