

UNITECH SCALES AND MEASUREMENTS PVT. LTD.

Measurement Lab [Transducer Lab]

Bourdon Guage Trainer Module



www.unitechscales.com

E-mail: - support@unitechscales.com; sales@unitechscales.com

Mobile no : - +91-98452 22919 (Mr. Prasanna Kumar N.M) Mobile no : - +91-98450 70453 (Mr. Keshava Murthy M.N)

Phone no: - +91-80-2836 6999 | Fax no: - +91-80-2836 6745

Bourdon Gauge Trainer comprises of bourdon pressure gauge fitted on a pressure chamber, a displacement sensor is attached to the edge of the bourdon tube to sense the deflection of the bourdon tube due to pressure. The displacement indicator is provided to measure the deflection of the tube in terms of pressure and also in mm.

Model : UITM-20 Capacity : 15 PSI

Diffection Sensor: : LVDT ± 2.5 mm

Master Gauge : Bourdon pressure gauge(30 PSI)4"dial Pressure Source : Pressure tank capacity 10Kg/cm²

Display Resolution : Displacement 0.1mm

Pressure : 1 PSI

Display : 3½ digit LED Display.

Power Supply : 230V 50 Hz

Accessories : Foot air pump Necessary cables.