

Email: sales@laboratoryinstrumentindia.com

Product Name:
Compressors Test Bench

Product Code: LBNY-0005-13700013



### **Description:**

The Compressors Test Bench is extremely versatile: in fact, it has been designed to allow to choose and mount compressors of different size and type, coupled to different electric motors, selected by the user. The Compressors Test Bench allows to experimentally characterize a wide range of air compressors, in a work field from 0 to 500 Nm3/h as regards the flow rate and from 0 to 10 bar as regards the pressure. The frame of Compressors Test Bench is very strong and has to be fixed to the floor; the bench is completely made of corrosion-proof materials. The high precision of the sensors installed in the Test Bench allows to perform accurate and trustable research experiments within the whole work field. An user manual is supplied with the equipment. The electric control and command board allows to operate in manual mode, by personal computer or by external board.

#### **Technical Specification:**

## Required services:

Water supply: 1000 l/h.

Electric supply: 380V, three-phase + neutral, 50/60 Hz; up to 18 kW.

## Weight and dimensions:

Dimensions: 3000x1000x2000 mm

Weight: 350 kg.

# **Laboratory Instrument India**

