



Email : sales@laboratoryinstrumentindia.com

**Product Name :**  
Hydraulics

**Product Code :**  
LBNY-0005-12600059



### **Description :**

This Trainer Is Composed As Follows:

Hydraulic power unit assembled onto the metal structure, under the panel; 4.5 liters /min., noise level 60 db 1 meter, pressure relief valve, oil level viewfinder, air inlet filter, oil return filter, 1 pressure gauge, oil reservoir 30 liters, on off control box with two push buttons and motor overload protection.

Work bench complete with metal working panel with holes for clamping the hydraulic components without using additional tools, 4 wheels and 3 drawers for storing components.

Pressure relief valves 2 125 bar (2 off )

One way flow restrictor

Shut off ball valve

Two way flow restrictor

T distributor with pressure gauge

Four connections distributor on manifold with pressure gauge 0 .. 100 bar

One way restrictor (non return valve)

Cross distributor, 4 connections

Pressure compensated one way flow regulator

Double acting differential cylinder

Piloted one way restrictor

2/2 manual acting valve, spring return

3/2 manual acting valve, spring return

4/2 manual acting valve, spring return

4/3 manual acting valve, spring centred

Set of 12 hoses with quick female connectors

Set of tubes for testing pressure drops

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Workbook with theory and practices.

**Technical Specification :**

Hydraulics



**Laboratory Instrument India**