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Product Name :
Pneumatics Trainer Board and Accessories

Product Code :
LBNY-0002-650003



Description :

Pneumatics Trainer Board and Accessories

Technical Specification :

Pneumatics suitable for use in Educational Institutions and Industrial establishments.
Unit has a mobile frame fitted with castor wheels, a inclined working panel, storage cupboards, working elements, actuators, nylon tubing FRL etc.
Quick couplings fitted with components and nylon tubing enables to construct any circuit easily, without using any hand tools.

Experimental Capabilities:

- Study of different types of Pneumatic valves and actuators.
- Measurement of Linear motion of Pneumatic Cylinder at different Pressures.
- To build following circuits: ON/OFF circuit.Primary safety circuit.
- Emergency reversal cycle circuit.
- Control of single acting cylinder- Direct valve.
- Control of single acting cylinder- Pilot operated valves.
- Control of Double acting cylinder- Direct valve.
- Control of Double acting cylinder- Pilot operated valves.
- Automatic return of double acting cylinder.Speed Control in cylinder.
- Sequencing of two cylinders.
- Continuous cycling of double acting cylinder.
- Impact circuit with quick exhaust valve.

Dimension: 1360mm(L) x 650mm(W) x 1650mm(H)
Aluminium panel dimension: 1200mm(L) x 600(W)
Power supply: AC380V, 50Hz/60Hz or customized

Pneumatics Trainer Board and Accessories, Pneumatics Trainer Board and Accessories Equipments,
Pneumatics Trainer Board and Accessories Tools, Pneumatics Trainer Board and Accessories Tool Kits,
Pneumatics Trainer Board and Accessories Manufacturers, Pneumatics Trainer Board and Accessories
Suppliers from India, China, Kenya



Laboratory Instrument India