



Electro Pneumatic Trainer - 52070A, is a very versatile self-contained training package for the teachers and students in advanced pneumatics. It is designed for fail safe operation and ease of learning. Advanced Pneumatic Trainer meets the requirements of providing practical "HANDS ON" training and can be used both as an experimental kit and as a demonstrator. Various basic / advanced pneumatic circuits can be built easily due to special design of the trainer. The commonly used industrial pneumatic components and some electro-pneumatic components are provided for preparing various pneumatic circuits. Many experiments can be performed. A detailed and comprehensive instruction manual is provided along with the trainer.

- 3/2 Way Palm Operated Valve - 01 No
- 3/2 Way Pilot Operated Valve - 01 No
- 3/2 Way Roller Lever Valve - 01 No
- 5/2 Way Double Pilot Valve - 01 No
- 5/2 Way Double Solenoid Valve - 01 No
- 5/2 Way Foot Operated Valve - 01 No
- 5/2 Way Hand Lever Valve - 01 No
- 5/2 Way Push Button Valve - 01 No
- 5/2 Way Roller Valve - 01 No
- 5/2 Way Single Pilot Spring Return Valve - 01 No
- 5/2 Way Single Solenoid Valve - 01 No
- 5/3 Way Hand Lever Valve - 01 No
- Dual Pressure AND Valve - 01 No
- Electrical Indicators (01 Unit) - 05 No
- Electrical Limit Switch - 02 No
- Electrical Matrix Box - 01 No
- Electro Magnetic Relay (01 Unit) - 02 No
- Flow Control Valve - 02 No
- ON/ OFF Switch (01 Unit) - 02 No
- "OR" Function Shuttle Valve - 01 No
- Push Button Switch (01 Unit) - 03 No
- Pressure Gauge with Tee - Piece - 01 No
- Pneumatic Operated Time Delay Valve - 01 No
- Pressure Regulator with Gauge - 01 No
- PU Tubings - 10 mt
- Proximity Sensor (inductive) - 01 No
- Quick Exhaust Valve - 02 No
- Silencer - 01 No
- Time Delay Control - 01 No
- Tee -Piece with fitting for tubing - 01 No
- Vacuum Suction Generator - 01 No
- 24V DC Regulated Power Supply - 01 No
- Cable Set (Stackable Patch Cords) (assorted) - 20 No
- Detailed Instruction Manual - 01 No

#### Components

- Air Filter, Regulator & Lubricator Unit (FRL Unit) - 01 No
- Pressure Manifold with Four ON / OFF Valves for multiple connections - 01 No
- Manifold with 3/2 Way Hand Slide Valve - 01 No
- Single Acting Cylinder - 01 No
- Double Acting Cylinder - 02 No
- Double Acting Cylinder (with reed switch) - 01 No
- 2/2 Way Direct Acting Solenoid Valve - 01 No
- 3/2 Way Disc Rotary Valve - 01 No
- 3/2 Way Hand Lever Valve - 01 No
- 3/2 Way Mushroom Button operated Spring Return Valve - 01 No

Note: Specifications are subject to change.

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