

KCL-20 ELECTRO PNEUMATIC TRAINER



Kitek Electro Pneumatic Trainer - KCL-20, 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. **Kitek** 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

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
- 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

Note : Specifications and photos can be altered without notice in our constant efforts for improvement.