

Jain Laboratory Instruments







Product Code . JL-TL-10065

Pneumatic Trainer Basic

Description

Pneumatic Trainer Basic

List of Experiments:-

Operation of a Single Acting Cylinder

Speed Control Of Single Acting Cylinder

Operation of a Single Acting Cylinder with And Gate

Operation of Pneumatic Motor

Speed Control of Pneumatic Motor

Operation of D/A Cylinder with 5/3 Way Lever Operated DC Valve

Speed Control of D/A Cylinder with Flow Control (Meter In)

Speed Control of D/A Cylinder with Flow Control (Meter Out)

Speed Control of D/A Cylinder with Flow Control in Forward & Return Stroke

Sequencing of Motor & Double Acting Cylinder

Sequencing of D/A Cylinder with Single Acting Cylinder

Operation of Single Acting Cylinder with 5/2 Way Single Solenoid

Operation of Double Acting Cylinder with 5/2 Way Single Solenoid
Salient Features:-
Mobile self contained unit.
Simplicity of operation and designed for immature use.
Industrial components and circuits are demonstrated in the circuit.
Pneumatic valves of Shrader / Festo/ SMC or equivalent only.
Performance Guarantee of two years for any manufacturing defect.
Modular design with fitment of component at any corner of trainer.
Specially designed quick coupling.