

Pneumatics 1 Assessment Workstation

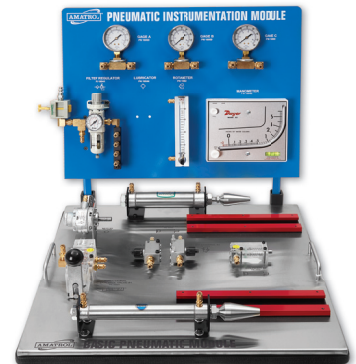
27-PNA1

Fp

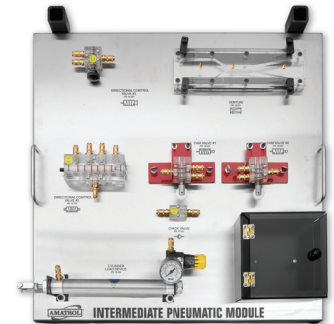
FLUID
POWER



27-PNA1



Pneumatic Instrumentation Module &
Basic Pneumatic Module



Intermediate Pneumatic Module

Technical Data

Complete technical specifications available upon request.

Mobile Bench (850-CTB-B)

Basic Pneumatic Module

- Air Motor Assembly
- Spring Return Cylinder Assembly
- Cylinder Assembly, 1-1/8"
- Flow Control Assembly
- Lever-Operated Assembly
- Cylinder Assembly, 1-1/2"
- Rail Assemblies (10", 11")

Pneumatic Instrumentation Module

- Pressure Gage Assembly
- Filter Regulator Assembly
- Rotameter Assembly
- Manometer Assembly

Intermediate Pneumatic Module

- Pushbutton DCV
- Venturi Valve Block
- Pilot-Operated DCV
- Check Valve
- Double-Acting Load Cylinder
- Cam Valves
- Component Storage Box

Lockout/Tagout Kit

Quick Connect Pneumatic Hose Kit

1/8"-to-1/16" Hose Adapter Kit

Installation Guide (D21162)

Additional Requirements:

- Customer-Supplied Curriculum (Amatrol 85-BP or Similar)
- Hand Tool Package (41221)
- Computer (Visit www.amatrol.com/support/computer-requirements for details.)

Utilities Required:

- Pneumatic Air Supply or Conditioned (Dry and Filtered) Shop Air (2 CFM @ 100 PSIG/
0.06 cmm @ 690 kPa)

Whether you're an instructor teaching the next generation of industrial maintenance technicians or an employer trying to hire new maintenance workers, the same question needs to be asked of potential new hires: do they have the skills you need? Amatrol's Pneumatics 1 Assessment Workstation (27-PNA1) allows individuals to be evaluated on a variety of hands-on maintenance skills related to pneumatics.

The 27-PNA1 features a variety of industrial-standard components, including an air motor, pressure gage, rotameter, manometer, and a variety of directional control valves and different types of cylinders. The workstation makes it easy to assess the skills of potential hires in key areas of basic and intermediate pneumatics, such as air motor operation, cylinder circuits, flow control, and instrumentation monitoring.

