



Product Code . JL-AE-9969

Hydraulics Trainer

Description

Hydraulics Trainer

The Hydraulics Trainer offers a classroom-based resource for practical investigation of hydraulic components and systems.

The trainer consists of a rig and push fit hydraulic hoses to allow rapid circuit connection and setup.

Students can investigate cylinders and valves in a variety of circuit configurations and input pressures.

Typical practical activities include:-

Principles of Hydraulics

Components, Symbols, and Circuits

Basic Hydraulic Laws

Actuators

Levers and Movement

Valves and Flow Control

Creating Pressure with Pumps

Speed Control of Cylinders

Cylinder Design