



## **Electro Hydraulic Training System**

Model: LTH-1107

Brand: LabTech

Country of origin: China



### **I. Structure**

Electro hydraulic trainer is designed for “hydraulic and pneumatic training”, it meets modern hydraulic transmission requirement. Students can learn basic hydraulic circuit control knowledge, and practice hand on ability. Hydraulic trainer combines electrical and mechanical transmission knowledge.

This trainer is suitable for colleges, engineer university, technical schools, vocational schools, engineer training centers, factory training department etc.

Through this trainer, students can master pneumatic components structure, hydraulic circuit control theory, pneumatic circuit design, and hand on ability for pneumatic trainer.

This trainer is flexible and students can design their own hydraulic circuit.

### **II. Introduction**

1. Workbench has 4 wheels, it is suitable for move and installation. 2 wheels

can be lockable. It use aluminum panel, the distance for slot is 25mm, there is quickly plug in and plug out sockets under components, students can plug components on aluminum panel easily.

2. Every hydraulic component is an individual module, it has quickly plug in and plug out sockets, can put in aluminum panel and build hydraulic circuit.

3. Use stainless air compressor, running has low noise, it supply good environment for training.

4. Add electro hydraulic components than LTH1106