

**Product Name :**  
Hydraulic and Pneumatic Drive Integration Trainer

**Product Code :**  
CIVIL-HPD-167-0001



**Description :**

Hydraulic and Pneumatic Drive Integration Trainer

**Technical Specification :**

**Overview of the hydraulic and pneumatic drive integration trainer**

This training system integrates hydraulic, pneumatic, PLC electrical control and hydraulic simulation technology. Students can practice hydraulic unit installation and commissioning, hydraulic system assembly and commissioning, installation and commissioning of pneumatic systems,

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electrical control technology, PLC application technology and hydraulic and pneumatic systems operation and maintenance.

**Technical parameters of the hydraulic and pneumatic drive integration trainer**

1. Input power: three phase four wire 380V $\pm$ 10% 50Hz?
2. Working environment: temperature -10 $^{\circ}$ C~40 $^{\circ}$ C relevant humidity 85%~95%?
3. Capacity: 5.0kVA
4. Experiment table dimension: 2200mm $\times$ 900mm $\times$ 1700mm

Hydraulic station dimension: 1220mm $\times$ 850mm $\times$ 900mm

5. Safety protection: with voltage leakage protection, current leakage protection, meets national safety standards

## **Civil Mechanical India**

**Website:** [www.civilmechanicalindia.com](http://www.civilmechanicalindia.com), **Email:** [export@civilmechanicalindia.com](mailto:export@civilmechanicalindia.com)

**Address:** 6148/6, Guru Nanak Marg, Ambala Cantt, Haryana, India, **Phone:** +91-0171-2643080, +91-0171-2601773