

Pennant

Hydraulic System Principles Trainer (HSPT)

In the past the teaching of hydraulic operations has heavily relied on the study of ISO symbols on schematic drawings. The HSPT, with its transparent components, offers a student a unique, more dynamic insight into the internal workings of a hydraulic system.

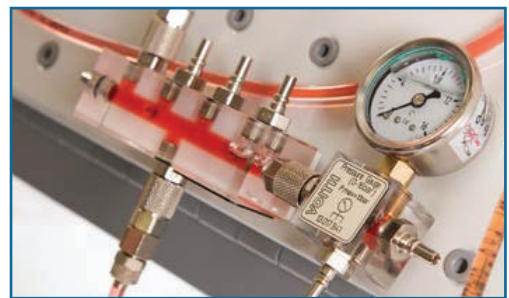
The HSPT enables practical hydraulic principles to be taught by either instructor demonstration or independent, practical exercises. Students are able to carry out a range of practical training exercises, thus enabling progressive understanding of the fundamental principles of hydraulics from simple basics to the more advanced systems of modern aircraft.

The HSPT supports training in the following elements of hydraulic system maintenance: compliance with safety requirements:

- Familiarise the student with standard hydraulic component symbols and circuits
- Operation of systems and their controls
- Repairs of hydraulic systems by replacement of components

The HSPT unit requires 220 / 240 VAC Single Phase supply voltage and can be supplied for either 50Hz or 60Hz frequency.

Pennant has supplied over 50 HSPT units to UK and overseas military establishments.



For further information contact our sales team:
Email: sales@pennantplc.co.uk Tel: +44 (0)1452 714914