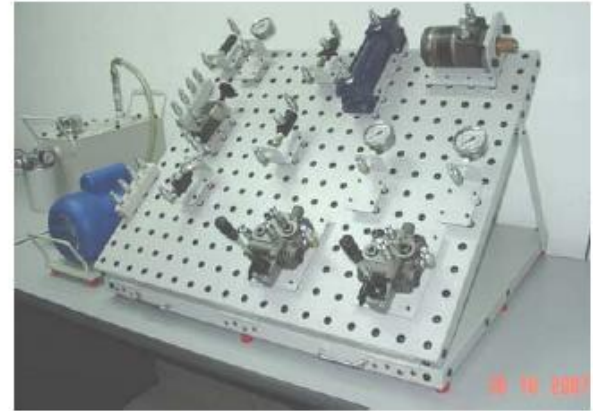


Hydraulics & Electro-Hydraulics Trainers (Advanced Version)



HEHT-9000

EDU-LABS



Features:

- Modular design allows modifications to suit needs/requirements of the course/students
- Custom sizes for the modular-board can also be provided upon request.
- Additional modular components can be also available separately should the need arise.
- High quality durable rubber-silicone compound gasket on the modular-board ensures that the components stay in place yet smooth enough to ease removal and placement of components.
- Comes with high quality industrial grade components.
- Plates are made of high quality machined steel that do not deform after continued usage.
- Unit comes with various height (tilt) settings

Component List

Part Number	Description	Qty
HEHT-9000-01	Plug Board Experiments Panel (750mm x 900mm) with Built-in Pressure & Tank Manifold	1
HEHT-9000-02	1 HP Single Phase Electric Motor Module	1
HEHT-9000-03	Gear Pump Module	1
HEHT-9000-04	Drive Coupling Module	1
HEHT-9000-05	Electric Motor & Hydraulic Pump Power Stand Module	1
HEHT-9000-06	Oil Level Gauge	1
HEHT-9000-07	Breather Cap	1
HEHT-9000-08	Strainer	1
HEHT-9000-09	Hydraulic Oil	1
HEHT-9000-10	20 Litres Reservoir Tank Module	1
HEHT-9000-11	3/4" Tank Top Return Line Filter C/W Pressure Gauge Module	1
HEHT-9000-12	One Way Check Valve Module	1
HEHT-9000-13	Inline Single Pilot Check Valve Module	1
HEHT-9000-14	Inline Pressure Reducing Valve Module	1
HEHT-9000-15	0 ~ 150 Bar Pressure Gauge Module	3
HEHT-9000-16	Relief Valve Module	1
HEHT-9000-17	Ball Valve Module	1

HEHT-9000-18	Manual Control Valve C/W Built-In Relief Valve Module	1
HEHT-9000-19	Flow Control Valve Module	4
HEHT-9000-20	Hydraulic Motor Module	1
HEHT-9000-21	Hydraulic Cylinder Module	1
HEHT-9000-23	Pressure Manifold Block Module	1
HEHT-9000-24	Tank Line Manifold Block Module	1
HEHT-9000-25	4/3 Way Manual Control Valve Module	1
HEHT-9000-26	Water Cooled Oil Cooler Module	1
HEHT-9000-27	Accumulator Module	1
HEHT-9000-01-E	Single Solenoid Directional Control Valve Module	1
HEHT-9000-02-E	Double Solenoid Directional Control Valve Module Complete With Modular Double Pilot Check Valve & Modular Relief Valve	1
HEHT-9000-03-E	Relay Module	2
HEHT-9000-04-E	Timer Module	1
HEHT-9000-05-E	Electrical Push Button Module	3
HEHT-9000-06-E	Electrical Selector Switch Module	1
HEHT-9000-07-E	Indicator Lamps Module	2
HEHT-9000-08-E	Electrical Roller Limit Switch Module	1
HEHT-9000-09-E	Stackable Connecting Cable Set	1
HEHT-9000-10-E	Power Supply Module	1
HEHT-9000-01-A	T-Joint Module Complete with Quick Release Coupling	3
HEHT-9000-02-A	Male Quick Release Coupling (Built Into Modules)	45
HEHT-9000-03-A	Female Quick Release Coupling (Built Into Modules)	30
HEHT-9000-04-A	Flexible Hydraulic Hose come with Quick Release Coupling length (1.5m)	1
HEHT-9000-05-A	Flexible Hydraulic Hose come with Quick Release Coupling length (1.3m)	10
HEHT-9000-06-A	Flexible Hydraulic Hose come with Quick Release Coupling length (0.8m)	10
HEHT-9000-07-A	Flexible Hydraulic Transparent Suction Spring Tank To Pump Hose come with Quick Release Coupling length (1.2m)	1
HEHT-9000-08-A	Flexible Hydraulic Transparent Suction Spring Return Hose come with Quick Release Coupling length (1.2m)	1

Courseware and Accessories

Part Number	Description	
HEHT-9000-50	Instruction Manual With Collection Of Circuit Exercises	1
HEHT-9000-51	Hydraulic Simulation Software (Optional)	1
HEHT-9000-52	Programmable Logic Controller Trainer - 30 I/O (Optional)	1

*Specifications may vary without prior notice