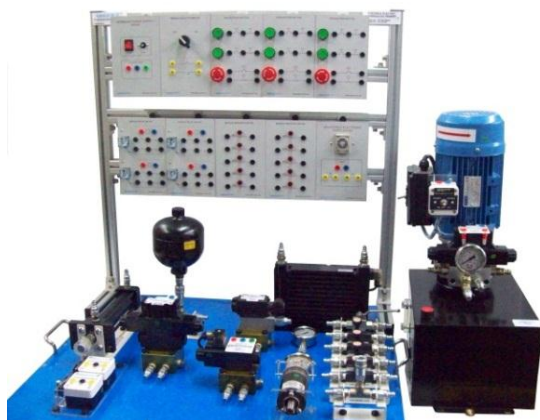


PORTABLE ELECTRO-HYDRAULIC TRAINER

Model Number : GOTT-EH-202



DESCRIPTION

The Portable Electro-Hydraulic Trainer GOTT-EH-202 consists of actual industrial grade hydraulic components and parts which are commonly apply and used in industrial field. It is classified into basic level training experiments. It is easily customizable in modular format for the logical analysis of electrics circuits, design and wiring in hydraulic and electro-hydraulic training experiments, which is included electric control for hydraulic sequence control. The expansion and compatibility of this modular system was considered with a 4mm binding post socket. It uses a standard plug-in profile panel for common use of all the training set. Each part could be horizontally or vertically attached and detached on the profile panel without any tools.

FEATURES

- Modular design allows modifications to suit needs & requirements of the course experiments.
- Custom sizes for the modular--board can also be provided upon request.
- Additional modular components can are also available separately should the need arise.
- High quality durable rubber--silicone compound gourmet 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.
- All modules complete with male quick release coupling.

No.	Contents	Qty.	Order No.
1	Plug board experiments panel	1	202-001
	Complete with :		
i	Built -in pressure manifold module	1	202-002
ii	Built -in tank manifold module	1	202-003
2	Power pack unit	1	202-004
	Complete with :		
i	1HP single phase electric hydraulic motor module	1	202-005
ii	Gear pump	1	202-006
iii	Drive coupling	1	202-007
iv	Oil level guage with thermometer	1	202-008
v	Breather cap	1	202-009
vi	Strainer	1	202-010
vii	Return line filter c/w pressure guage	1	202-011
viii	One-way check valve	1	202-012
ix	Double solenoid directional control valve	1	202-013
x	Modular relief valve	1	202-014
xi	Pressure gauge (0-150bar / 0-3500 bar)	1	202-015
xii	Gauge cock	1	202-016
xiii	Circuit manifold	1	202-017
xiv	20 liters reservoir tank	1	202-018
xv	Hydraulic oil	1	202-019
3	Ball valve module	1	202-020
4	Pressure gauge (0-150bar / 0-3500 psi)	1	202-021
5	4/3 way manual control valve c/w built-in relief valve module	1	202-022
6	Double acting hydraulic cylinder module	1	202-023

No.	Contents	Qty.	Order No.
7	T-joint module complete with quick release coupling	2	202-024
8	Flow control valve module	4	202-025
9	Hydraulic motor module	1	202-026
10	Water cooled oil cooler module	1	202-027
11	Accumulator module	1	202-028
12	Single solenoid directional control valve module	1	202-029
13	Double solenoid directional control valve module complete with modular double pilot check valve	1	202-030
14	Relay module	2	202-031
15	Timer module	1	202-032
16	Electrical push button (NCx1,NOx1) module	3	202-033
17	Electrical selector switch (NCx1,NOx1) module	1	202-034
18	Indicator lamps module	2	202-035
19	Electrical Roller limit switch module	1	202-036
20	Power supply module	1	202-037
21	4mm stackable connecting cable set	1	202-038
22	Flexible hydraulic hose c/w female quick release coupling	4	202-039
23	Flexible hydraulic hose c/w quick release coupling length	1	202-040
24	Flexible hydraulic hose c/w quick release length	4	202-041
25	Flexible hydraulic transparent suction spring return hose c/w female quick release coupling	1	202-042

Manuals:

- (1) All manuals are written in English
- (2) Model Answer
- (3) Teaching Manuals

General Terms:

- (1) Accessories will be provided where applicable.
- (2) Manuals & Training will be provided where applicable.
- (3) Designs & Specifications are subject to change without notice.
- (4) We reserve the right to discontinue the manufacturing of any product.

Warranty:

2 Years

ORDERING INFORMATION :

ITEM	MODEL NUMBER	CODE
PORTABLE ELECTRO-HYDRAULIC TRAINER	GOTT-EH-202	202-000

* Proposed design only, subject to changes without any notice.