

ADVANCED PROPORTIONAL HYDRAULIC TRAINING SET

Model Number : GOTT-HYD-PRO-ADV-01

No.	Contents	Qty.	Order No.
1	Check valve (1 BAR)	1	015-064
2	Check valve (5 BAR)	1	015-065
3	T connector	1	015-066
4	Pilot actuated check valve	1	015-062
5	Relay (3-fold)	2	013-030
6	Time relay	1	013-031
7	Counter	1	013-032
8	Setpoint control card	1	018-001
9	Comparative card	1	018-003
10	Linear potentiometer	1	018-004
11	Linear potentiometer guide	1	018-005
12	Capacitive sensor	1	013-041
13	Optical sensor	1	013-042

No.	Contents	Qty.	Order No.
14	Electric limit switch (left)	1	013-051
15	Electric limit switch (right)	1	013-052
16	POWER UNIT	1	015-021
17	Hose 600mm	8	015-092
18	Hose 1500mm	2	015-090
19	Power supply	1	013-090
20	Cable set	1	013-080
21	Digital multimeter	1	021-012
22	Measurement display unit	1	018-018
23	Pressure sensor	1	018-019
24	Temperature sensor	1	018-020
25	Flow meter	1	018-021

EXPERIMENT TOPICS :

- Feature of linear potentiometer
- Function of comparator
- PID configuration and control
- Hydraulic system closed circuit control
- Hydraulic motor speed control
- Hydraulic motor direction control
- Distance, load, time, pressure control
- Feature of pressure sensor
- Cylinder speed control

Manuals :

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

General Terms :

- (1) Accessories will be provided where applicable.
- (2) Manual & Training will be provided where applicable.
- (3) Design & 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
HYDRAULIC / ELECTRO-HYDRAULIC TRAINING SET	GOTT-HYD-EHYD	434-030
BASIC HYDRAULIC TRAINING SET	GOTT-HYD-BASIC-01	434-031
HYDRAULIC TRAINING SET, ADVANCED LEVEL	GOTT-HYD-ADV-01	434-032
ELECTRO-HYDRAULIC TRAINING SET	GOTT-EHYD-01	434-033
ELECTRO-HYDRAULIC TRAINING SET, ADVANCED LEVEL	GOTT-EHYD-ADV-01	434-034
PROPORTIONAL HYDRAULIC TRAINING SET	GOTT-HYD-PRO-01	434-035
ADVANCED PROPORTIONAL HYDRAULIC TRAINING SET	GOTT-HYD-PRO-ADV-01	434-036

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