### **Product Name:**

Modular Oil Hydraulic Trainers

#### **Product Code:**

EEH0014



## **Description:**

Modular Oil Hydraulic Trainers

# **Technical Specification:**

Modular Oil Hydraulic Trainers Manufacturer

Different standard configuration can be proposed.

| 1/ Conventional Hydraulics   |
|--|
| Basic Hydraulics Configuration With Manual Control:                                |
| Hydraulic frame mounted on castors including 15 module                             |
| Electro-Hydraulics Configuration :   |
| Including 5 modules.   |
| 1 electric board MIL-PLE including 3 push buttons, 3 turning buttons and 4 relays. |
| 1 set of electric leads with 4 mm safety plugs.                                    |
| 1 storing support for electric leads.  |
| Advanced Hydraulics Configuration  |
| Hydraulic frame mounted on castors including 5 modules.                            |
| Mobile Hydraulics Configuration :  |
| Hydraulic frame mounted on castors including 6 modules.                            |
| 2/ Proportional Hydraulics   |
| Open Loop Proportional Hydraulics Configuration.                                   |
| Hydraulic frame mounted on castors including 10 modules.                           |
| 1 electric board including 3 push buttons, 3 turning buttons and 4 relays.         |

| Open Loop Proportional Hydraulics Configuration and Servocontrol.   |
|---|
| Hydraulic frame mounted on castors including 10 modules   |
|   |
| A 19 " rack including   |
|   |
| 1 numeric regulator configurable in open loop or closed-loop with PID algorithm.  |
| 2 potentiometers.   |
| 2 switches.   |
| 1 relay.  |
| 1 two-way commutable voltmeter.   |
| 1 two-way commutable ammeter.   |
| The system is completely modular and we propose up to 88 different modules covering conventional and proportional hydraulics. |
| 3/ Hydraulic Power Stations   |
| Simple hydraulic power station with fix capacity mounted on castors including :   |
| (Equipment for single side bench)   |
| Double hydraulic power station with fix capacity mounted on castors including :   |
| (Equipment for double sides bench).   |
| Simple hydraulic power station with variable capacity mounted on castors including :  |
| (Equipment for single side bench).  |
| Double hydraulic power station combined MIL-CMIXTE mounted on castors including :   |
| (Equipment for double sides bench)  |
| Dimensions and weight   |

2120 x 700 x 1700 - 110kg / 140kg

Essential requirements

Electric power supply : 3 x 400 V + N + T

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