

# ELEVATING TRAINER 40100

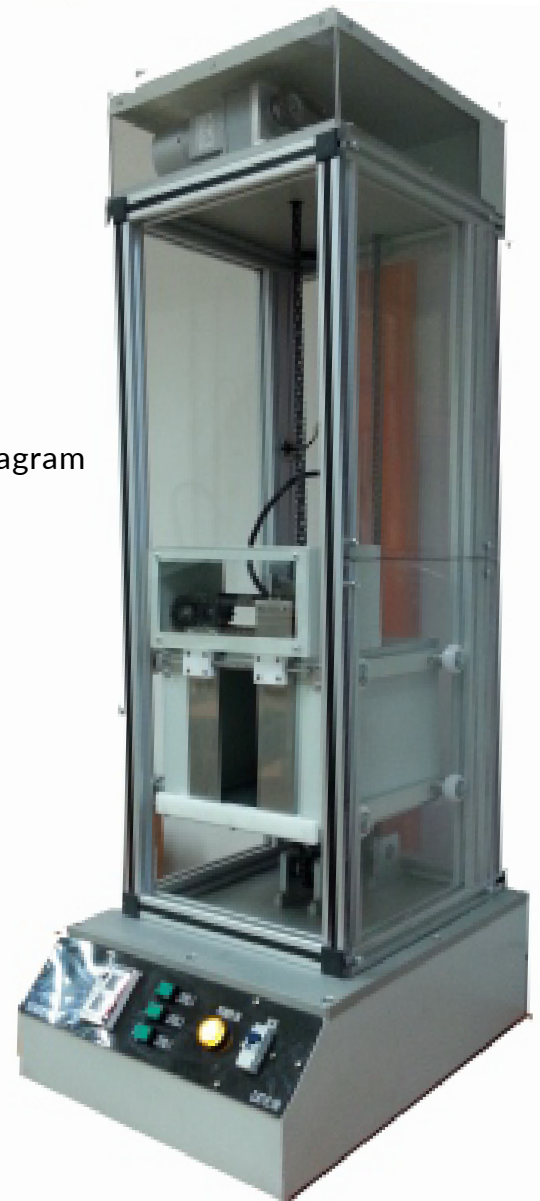
The Elevating Trainer is a practical educational device used to demonstrate and teach the operation of lifting mechanisms. It features an adjustable platform that can be raised or lowered, helping users learn about the principles and controls involved in elevation systems

## Able to learn : -

- Function and characteristic of elevating system
- Function and use of motorized elevating control
- Function and use of proximity sensor
- Construct elevator electrical diagram
- Operating and control of elevating system
- Creating sequence control by using program logic control diagram
- Fault findings in elevating electrical control system

## Required Item : -

- Elevator system module
- 7 Segment operation control module
- PLC trainer kit
- Operation Manual
- Experiment Manual



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## Technical Specification : -

No	Component	Qty	No	Component	Qty
1	DC Motor	1	5	PLC CPU unit	1
2	Mechanical Chain	1	6	DC Power Supply	1
3	Motor Gear set	1	7	Elevating Aluminum Structure	1
4	7 Segment Display module	1	8	Lifting operation button module	1

