

AUTOMATE-200

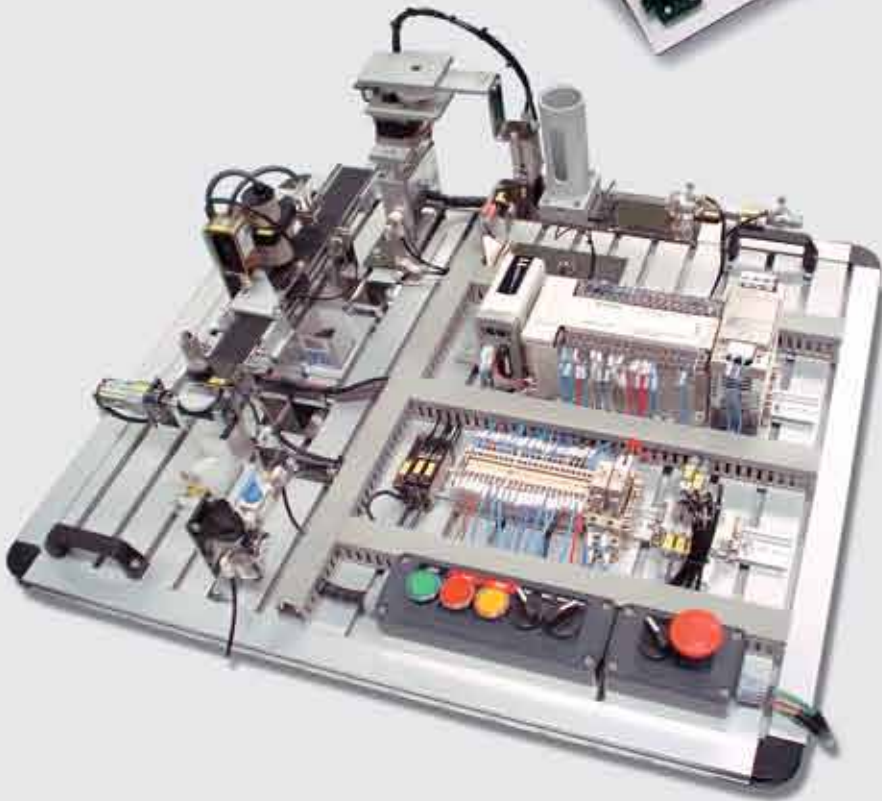
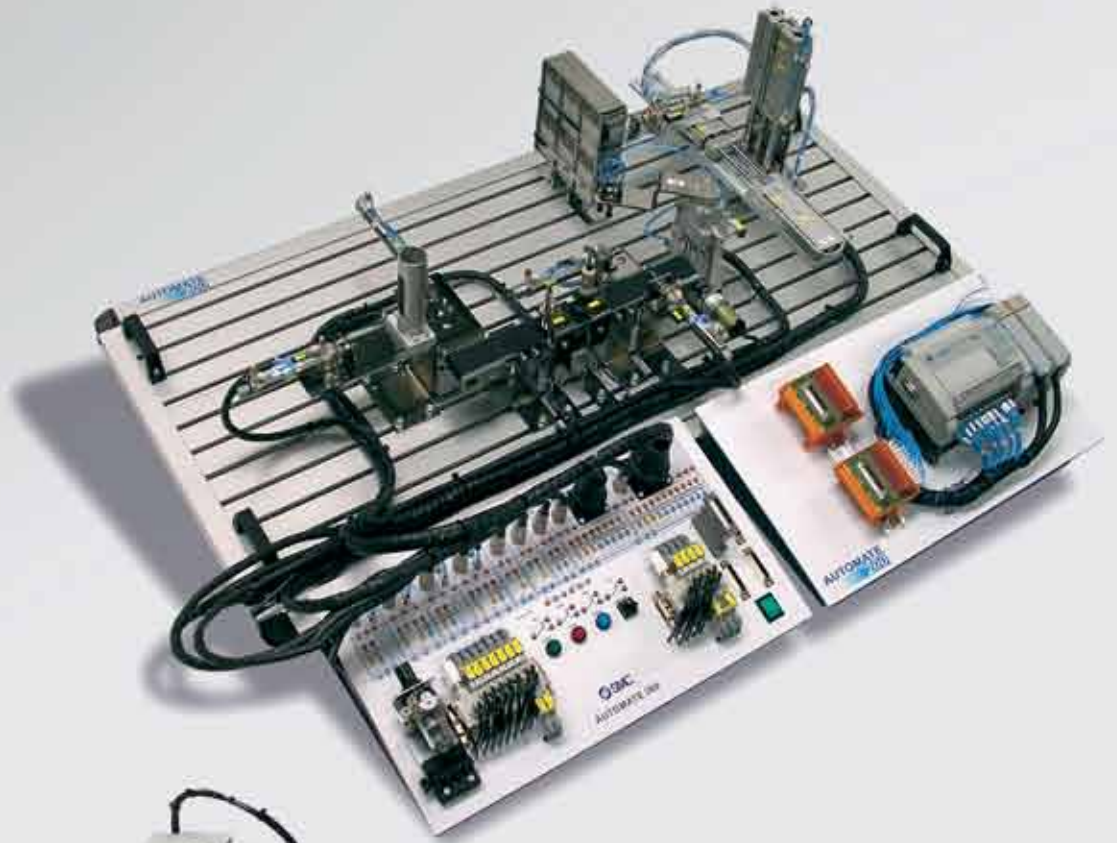
Welcome to the world of automation

Automation within your reach

Why AUTOMATE-200?



- You will be able to study the basic principles of automation easily and intuitively.
- It includes a multimedia DVD with guided lessons and activities.
- All components included are industrial which guarantees durability and significant learning.
- It can be controlled manually or automatically using a PLC.
- It has a set-up based on the Plug & Play concept.
- We have a wide variety of PLCs. Check for availability.

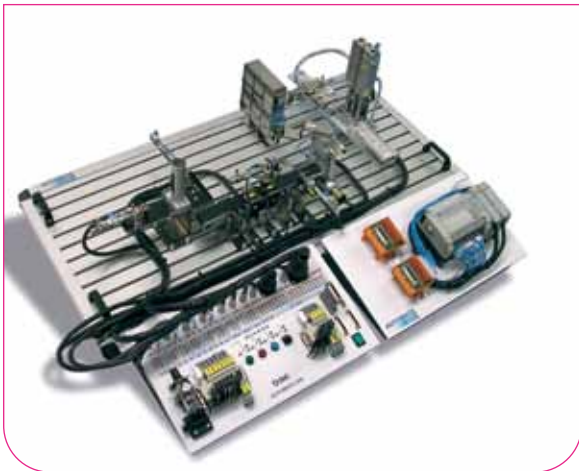


training



AUTOMATE-200 is presented in 2 different versions with a multimedia DVD.

■ Standard desktop version



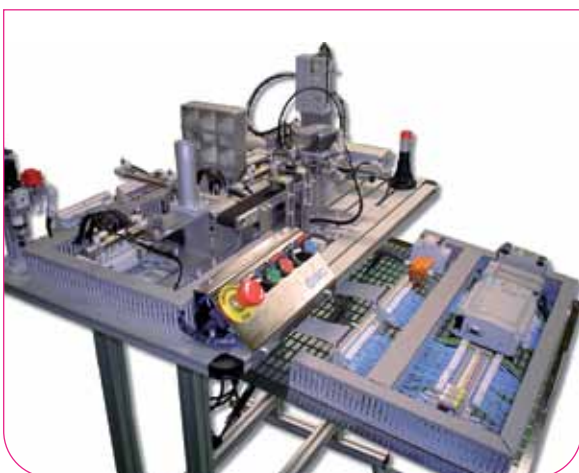
Dim. 1200x865x350 mm

- **SAI2998** AUTOMATE with Allen Bradley PLC
- **SAI2997** AUTOMATE with Siemens PLC
- **SAI2996** AUTOMATE with Omron PLC
- **SAI2995** AUTOMATE with Mitsubishi PLC

The standard AUTOMATE-200 version includes:

- Box with the PLC built-in for automatic control.
- Box with solenoid valves, buttons, etc., for manual control.
- Mechanical assembly including the following functional modules:
 - Vertical feeder.
 - Photocell parts detector.
 - Photoelectric detector.
 - Conveyor belt.
 - Belt pusher.
 - Hole detector.
 - Inductive detector.
 - Handling device with suction pads.
 - Parts classifier.
 - Warehouse.
- Possibility of introducing a troubleshooting simulation box.

■ Version with rolling frame and folding control panel



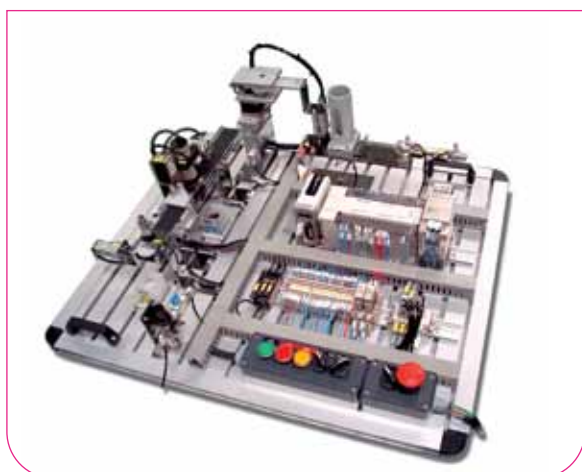
Dim. 900x580x1200 mm

- **SAI2914** AUTOMATE with Allen Bradley PLC rolling version
- **SAI2915** AUTOMATE with Siemens PLC rolling version
- **SAI2916** AUTOMATE with Omron PLC rolling version
- **SAI2917** AUTOMATE with Mitsubishi PLC rolling version

There is an alternative AUTOMATE-200 version which includes:

- Mechanical assembly including the functional modules found in the standard version.
- Folding control panel with PLC and all the electrical connections.
- Rolling table with aluminium profile structure.

■ Compact version



Dim. 645x760x290 mm

- **SAI2918** AUTOMATE compact with Allen Bradley PLC
- **SAI2919** AUTOMATE compact with Siemens PLC
- **SAI2920** AUTOMATE compact with Omron PLC
- **SAI2921** AUTOMATE compact with Mitsubishi PLC

The compact version includes all the essential AUTOMATE-200 features over the one compact surface. It includes:

- Gravity vertical feeder.
- Handling device with pneumatic gripper.
- Conveyor belt.
- Inductive detector.
- Capacitive detector.
- Belt end detector.
- Coin classifier.
- Built-in PLC.

■ Multimedia DVD



AUTOMATE-200 also includes a multimedia DVD with the following content:

- Introduction to automation.
- AUTOMATE-200 curriculum.
- Automation quiz.
- Typical automation problems.
- Teacher's guide.
- PLC programming guide.
- AUTOMATE-200 manuals.
- Automation glossary.