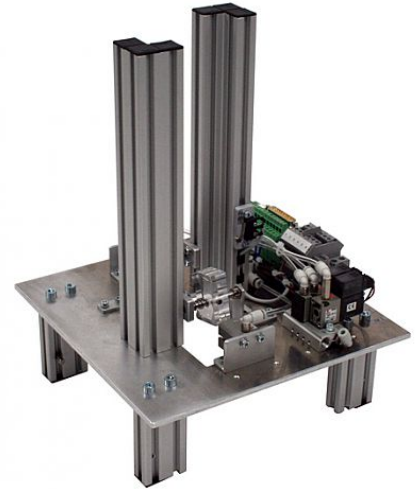


Item No.: LM9681

## Assembly station

Station with fully automatic feed, sorting and assembly of top section workpieces. In conjunction with a conveyor belt, the station accomplishes a portion of an assembly process for an end product made of three separate components.

- Gravity-feed magazine
- Micro switch for monitoring magazine level
- Two-way stop cylinder
- Magnetic end-limit sensor
- 2 x Sorting cylinders
- 1 x 3/2 way valves
- 1 x 4/2-way valve
- Pneumatic valve block
- PLC interface: 25-pin SUB-D connector
- PLC requirements: 2 x digital outputs, 2 x digital inputs



To assure functionality and a long working life for pneumatic components and controls, a maintenance unit is required, consisting of: filters, pressure control valve with pressure gauge and lubrication.