

Item No.: LM9683

Handling station

Automated handling station with a vertical lifting cylinder at the end of a pneumatic jib that can be used in conjunction with conveyor belt segments to sort workpieces according to preset criteria.

- 90° turning pneumatic jib
- · Vacuum generator with sensor
- · Vertical cylinder with vacuum lifter and microswitch
- 3 x One-way restrictor valves
- 3 x 4/2-way valves
- 1 x 3/2-way valve
- 4-valve block
- 2 position sensors
- Two-way stop cylinder
- PLC interface: 25-pin SUB-D connector
- PLC requirements: 4 x digital outputs, 5 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.

