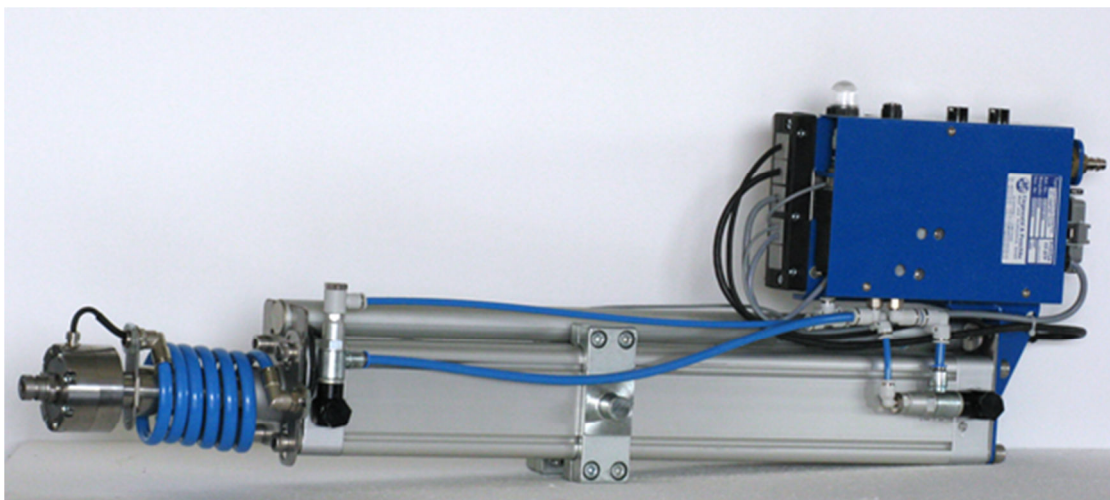




Product Information

Pneumatic test axis, load or load/position controlled



Pneumatic test axis with pivot fastening to be installed in test stands or test rooms. The controller is included and responsible for transmitting the test software and control commands. The test axis is connected with a central supply terminal which can carry up to 5 test axes. The fastening of the load plate is done with a standard clamp 20 mm.

Included:

- Pneumatic cylinder, contact-free signal emission, limit position damping, position measuring system
- Load cell 5 kN
- Uniaxial controller for pneumatic actuator; activation via CAN-Bus
- 7 m connecting cable (control voltage, CAN-Bus, air supply)
- Pivot fastening 63 mm
- control unit

Test axes for different applications:

- test loads up to 1500N load controlled
order number 41-041-120
- test loads up to 1500N load and position controlled
order number 41-041-121
- test loads up to 2500N load controlled
order number 41-041-130
- test loads up to 2500N load and position controlled
order number 41-041-131
- test loads up to 4500N load controlled
order number 41-041-140
- test loads up to 4500N load and position controlled
order number 41-041-141