Screw feeding device MF-3

with automatic switchoff
The screw transport cycle is defined by an external control signal

For screw feed up to 20 m.
Screw feeding device   MF-3
with automatic hopper switchoff

Field of application:
- separation and feed of screws to feed units by an external control signal
- screw feed up to 20 m

Description of device:
- small, handy screw feeding device without air-treatment
- automatic screw feed from the hopper
- automatic switchoff of tilting movement via trail
- pneumatic control of the device by a defined, external air impulse
- adjustable pressure for the screw transport impulse with high air volume
- air impulse for the hopper to avoid a possible stuck of screws (option 13)
- connection- and control variations for the screw unit:
  - connector for the screw unit as continuous air
  - length of external control air impulse = length of air impulse for screw transport

Technical data:
- width, length, height: 290 x 450 x 520 mm
- load capacity: 1.0 kg
- compressed air: 7 bar
- weight: 18 kg
- for self-tapping/drilling Phillips screws
  - screw lengths: 15 – 40 mm
  - diameter of screw shank: Ø 2.4 – Ø 4.2 mm
  - diameter of screw head: Ø 4.8 – Ø 8.5 mm

Option:
- hose package to screw unit
- air-treatment via service unit (filter, regulator and oiler) for pneumatic screw units
- feed units (SVE-5/r/l; SVE-6/r/l; WFT SD 2200; HFT SD 2200; SVE-1)
- colour deviation from standard colours RAL 7035, RAL 7016