

## GmbH Your partner for door-, window- and facade engineering

## Screw feeding device MF-3

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

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### 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
- ir 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 contineous 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
$\triangleright$	load capacity:	1,0 kg
$\triangleright$	compressed air:	7 bar
$\triangleright$	weight:	18 kg
	for self-tapping/drilling Phillips screws	
	screw lengths:	15-40  mm
	diameter of screw shank:	$\emptyset$ 2,4 – $\emptyset$ 4,2 mm
	diameter of screw head:	$\emptyset$ 4,8 – $\emptyset$ 8,5 mm

#### **Option:**

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

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