



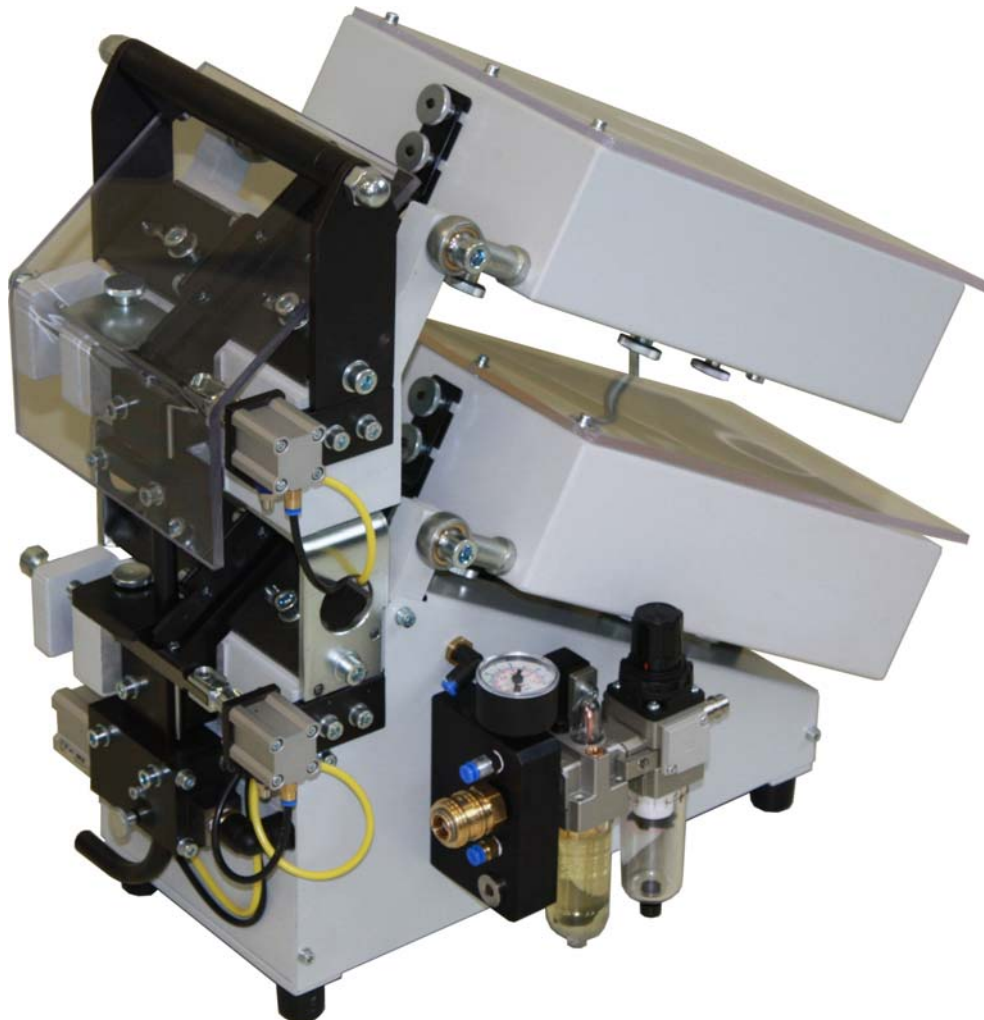
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# double screw feeding device MF-2- 2E

## with automatic switchoff

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choice between two different screws,  
with many connectivities

# **screw feeding device MF-2- 2E**

## **with automatic hopper switchoff**

### **Field of application:**

- separation and feed of two different screws to a feed unit or a handheld screwdriver
- connection with a pneumatic screwdriver with sliding clutch
- connection with a pneumatic screwdriver with disconnection of working air (depth disconnection)

### **Description of device :**

- optional automatic screw feed from the upper or lower hopper via a pneumatic control signal (e.g. valve at the handheld screwdriver)
- automatic switchoff of tilting movement via trail
- pneumatic control of the device for use in connection with
  - rotary screwdrivers with sliding clutch
  - rotary screwdrivers with depth disconnection
  - > effected by stopping the working air for the rotary screwdriver
- adjustable pressure for the screw transport impulse
- delay circuit for the screw transport impulse
  - > to avoid a double feed if triggering is repeated quickly
- air rehash by a service unit (filter, regulator and oiler) for pneumatic screw units

### **Technical data:**

- width, length, height: 290 x 450 x 460 mm
- load capacity: 2 x 1,0 kg
- compressed air: 6,5 - 7 bar
- weight: 21 kg
- for self-tapping/drilling Phillips screws
  - screw lengths: 15 – 40 mm
  - diameter of screw shank: Ø 3,4 – Ø 4,2 mm
  - diameter of screw head: Ø 5,5 – Ø 8,5 mm

### **Option:**

- 2 x air impulse (option „13“) for the hopper to avoid a possible screw deadlock at the hopper exit
- handheld screwdriver pistol form:
  - 1600 /min 0,5–2,4 Nm lever-start, sliding clutch with or without depth disconnection
  - 2200 /min 1,0–3,5 Nm lever-start, sliding clutch with or without depth disconnection
- handheld screwdriver rod form:
  - 1600 /min 0,5–2,4 Nm press-on start, sliding clutch with or without depth disconnection
  - 2200 /min 1,0–3,5 Nm press-on start, sliding clutch with or without depth disconnection
- hose package for screwdriver (screw feed, air supply and control hoses)
- colour deviation from standard colours RAL 7035, RAL 7016



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