

#### GmbH

Your partner for window-, door- and facade engineering

# **Double-floor Stationary screwdriver**

## **SE 1 – 2E**



use of two different screw types

### 2 - floor – stationary screwdriver with automatic screw feed

#### Field of application:

for an optionally screwing of two different types of drilling Phillips screws in the plastic-window and door engineering with automated screw feed

#### **Description of device:**

- > choice between two different screws with the same shape of heads
- ➢ automatic screw feed
- > automatic switchoff for hopper movement via trail
- ➤ automatic depth disconnection
- > pneumatic drive and control
- pneumatic screw ejection and emergency stop
- ➢ foot control
- > profile fixation by fixing angle and support
- ➢ protection frame

#### **Technical data:**

<ul><li>width, length, height:</li><li>weight:</li></ul>	320 x 520 x 1280 mm 52 kg
e	e
load capacity:	1,0 kg
compressed air:	7 bar
> power (value for 6,3 bar):	450 W
➤ idle speed:	2850 /min
maximum torque:	ca. 5,8 Nm
Working torque (for approx. 50% of idle speed):	ca. 3,0 Nm
> air consumption:	800 1/min
length of cycle:	< 2 sec.
for self-tapping/drilling Phillips screws	
for screws with head diameter:	Ø 6,0 – Ø 8,5 mm
for screw diameters:	Ø 3,0 – Ø 4,2 mm
for drilling-screw lengths:	13 – 40 mm

#### **Option:**

- ▶ "13" blow impulse for hopper to avoid a deadlock of screws at the hopper exit
- > ,,D" pressure reduction of feed force for labile reinforcement profiles
- ▶ "L" extension of working stroke by 30 mm from workpiece 25 mm to 130 mm
- > "P" positioning laser for an exact positioning of screwings
- ➢ "T" adjustable depth probe for screwing in a keyway
- ➢ "Z" pneumatic horizontal fixation
- ➤ stand 500 x 500
- ➢ roll conveyor with supporting foot, 1500 mm long
- colour deviation from standard offer RAL 7035, RAL 7016

