

GmbH

Your partner for window-, door- and facade engineering

Double-floor Stationary screwdriver

SE 1 - 2E



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:

	width, length, height:	320 x 520 x 1280	mm
	weight:	52 kg	
	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.	
\triangleright	for self-tapping/drilling Phillips screws		
	for screws with head diameter:	\emptyset 6,0 – \emptyset 8,5 mm	
	for screw diameters:	$\emptyset 3,0 - \emptyset 4,2 \text{ mm}$	
	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

GmbH Geräte- und Vorrichtungsbau Sohländer Str. 2 02894 Reichenbach OL