



GmbH

Your partner for window,- door – and facade engineering

Row-Stationary screwdriver

SE 1 – SA / R



effective because of double screwing

compressed air – row stationary screwdriver with automatic screwfeed

Field of application:

- simultaneously screwing of one or two reinforcement Phillips screws suitable for PVC engineering, with adjustable screw distance

Description of device:

- choice between one or two screw units
- separate distance adjustment between 250 and 540 mm
- automatic screw feed
- automatic switchoff for hopper movement via trail
- automatic depth disconnection
- pneumatic drive and control with separate rehash of compressed air
- pneumatic screw ejection and emergency stop
- foot control
- profile fixation by fixing angle and supports
- protection frame per unit, to avoid hand-injuries

Technical Data:

- | | |
|--|------------------------|
| ➤ width, length, height: | 2x 320 x 520 x 1080 mm |
| ➤ weight: | 2x 45 kg |
| ➤ load capacity: | 2x 1,0 kg |
| ➤ compressed air: | 7 bar |
| ➤ power (value for 6,3 bar): | 2 x 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 l / min |
| ➤ length of cycle: | < 2 sec. |
| ➤ for self-tapping/drilling Phillips screws | |
| for screw with head diameter: | Ø 6,0 – Ø 8,5 mm |
| for screw diameter: | Ø 3,0 – Ø 4,2 mm |
| for drilling-screw lengths: | 13 – 40 mm |

Options:

- „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
- „H“ extra manual screw feed on screwers
- „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
- roll conveyor with supporting foot, 1500 mm long
- colour deviation from standard offer RAL 7035, RAL 7016



GmbH Geräte- und Vorrichtungsbau
Tel.: 035828 / 72255
Fax: 035828 / 70743

Sohländer Str. 2 02894 Reichenbach OL
Internet: <http://www.gevo-gmbh.de>
E-Mail: kontakt@gevo-gmbh.de