



Fixtured Screwdriving Technology

SEV-E

For Restricted Screw Positions
with Additional Overstroke

SEV-E

- + **Model SEV-E** - Screwdriving spindle with vacuum technology to ensure reliable fastener insertion in hard to reach locations with extremely limited access and spindle space constraints

Features

- + **Automatic feed system**
- + **Compact design** thanks to the parallel arrangement of screwdriver- and head stroke
- + **Three versions:**
 - **Compact version** for a narrow spindle width
 - **Left or right sided version** for a shorter overall spindle length
- + **Cable carrier** to help avoid cable damage
- + **High durability thanks to wear-resistant surfaces**, even without lubrication (low oil operation)
- + **Modular design allows other modules / drives to be easily retrofitted**
 - Electrically controlled drives and sensors for torque and angle control
 - Electrically controlled drives with torque control using current measurement
 - Optional customer supplied drive unit
- + **Optional redundant sensors**
(VDI/VDE 2862 Page 1/Category A Danger to life and physical well-being)
- + **Optional lock down module** to prevent free movement of the spindle in case of compressed air loss



Technical data

Series	03	10	30
Torque range [Nm]	0.3 - 3	1 - 10	3 - 30
Maximum rotation speed [rpm]	2,500	2,500	1,500
Head diameter [mm]	6.5 - 11	6.5 - 13	9 - 20
Approx. weight in-line version [kg]	7	13	15
Approx. weight compact version (without / with lock) [kg]	13 / 15	15 / 18	24 / 28
Overlifting stroke [mm]	to 231	to 262	to 201