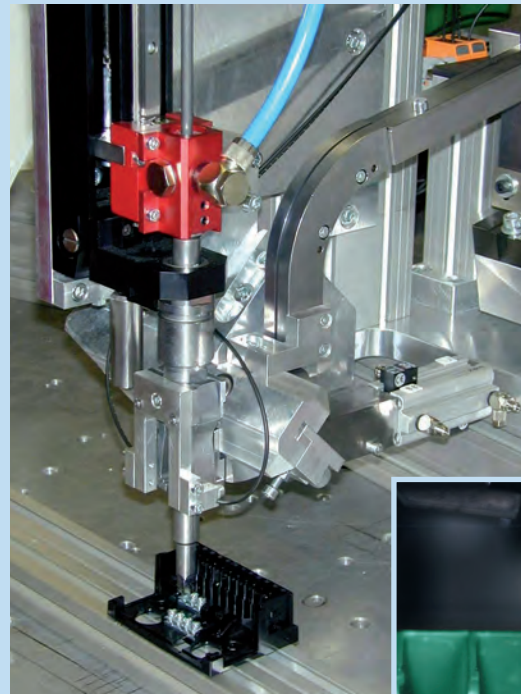
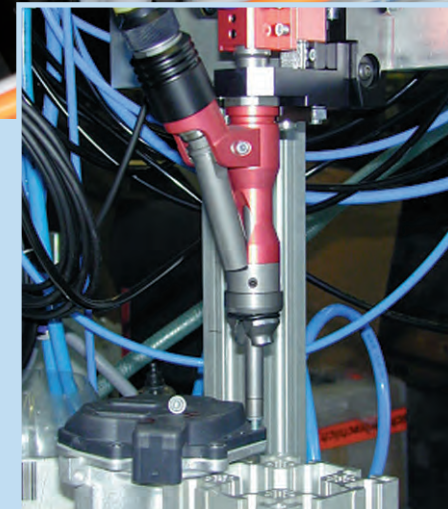


Vacuum-screwdriver
in robot cabin

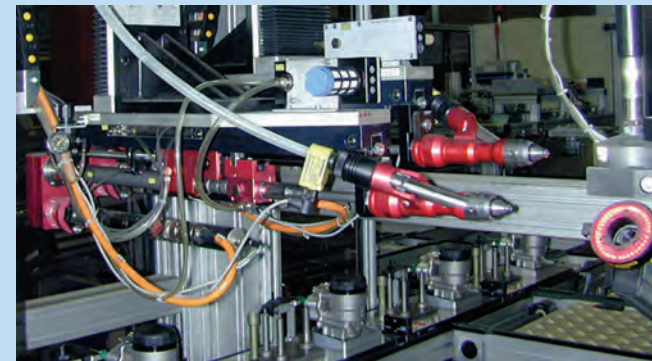


Screwdriver with feeder track
for cable clamp screws or
heavy-headed screws



Vacuum-screwdriver fitting housing
cover

TOP 100
We are among the
100 most innovative
companies in Germany !



Vacuum-screwdrivers used horizontally
with 180° gearboxes



STÖGER
AUTOMATION

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+49(0)8179/99767-50

eMail info@stoeger.com

Internet www.stoeger.com

STÖGER Screw and assembly systems

High-capacity Vacuum-screwdriver units SVS-Series

Where access is poor!

STÖGER
*technology put
to your use!*



Selection of screw types
(see also SES Series)

Cycle times / Operating costs

Automatic feeding

- Fully automatic operation - lower operating costs
- Semi-automatic operation - the operator can carry out preparation work during running. Doubling of output is possible.

Project support

We help you plan your project

- Consultation in system decisions per telephone or with a visit
- Price guides for your calculations
- 3D data for your presentation

Investment

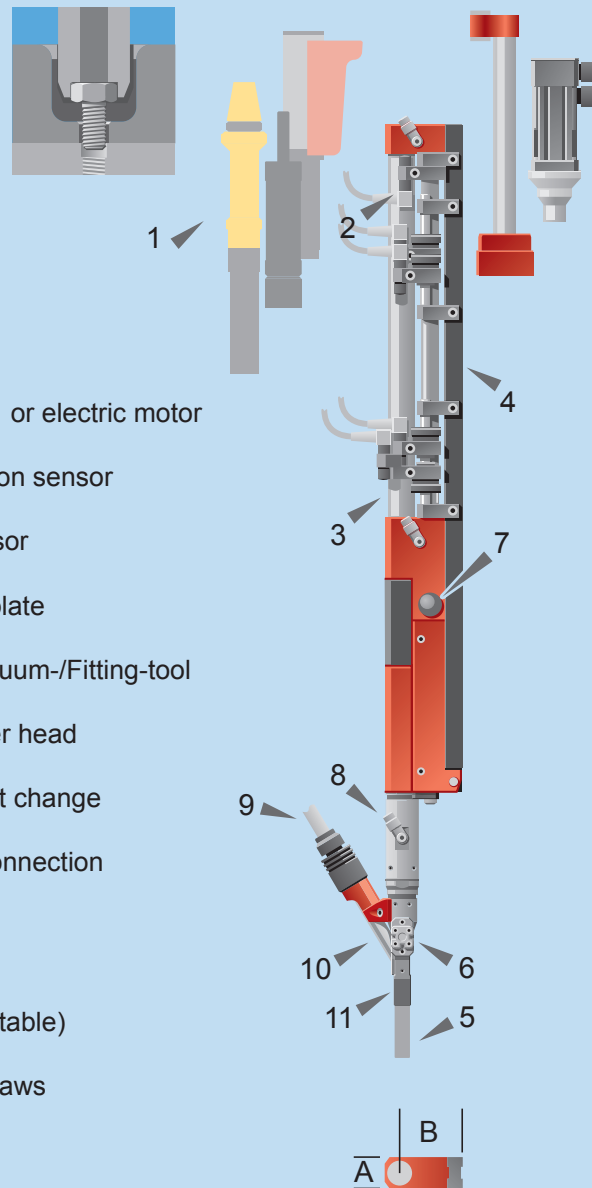
Quality consistence that you determine

- The monitoring of the fitting process is your decision - as extensive as necessary, as economical as possible.

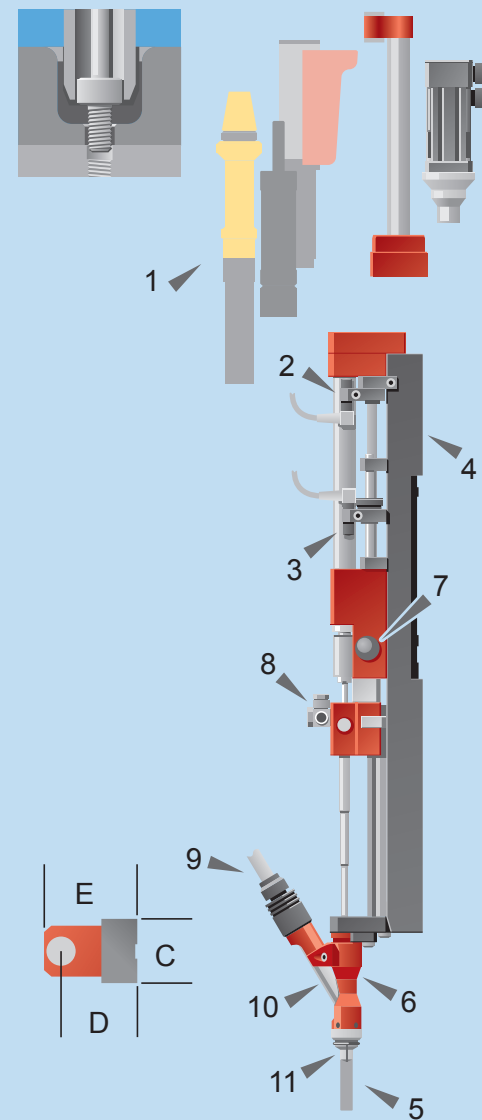
You decide the package

- A ready-to-use system with extensive STÖGER guarantee
- STÖGER components for integration in your system

Tool fitting over screw



Tool fitting inside screw



Layout

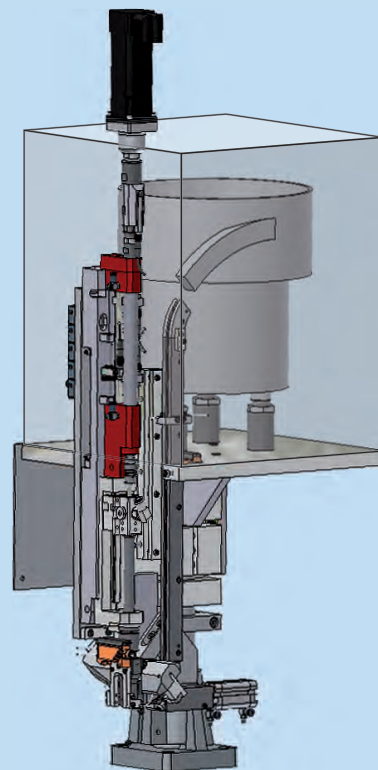
- 1 Pneumatic or electric motor
- 2 Start position sensor
- 3 Depth sensor
- 4 Mounting plate
- 5 Stroke Vacuum-/Fitting-tool
- 6 Screwdriver head
- 7 Knob for bit change
- 8 Vacuum-connection
- 9 Feed tube
- 10 Feed arm (disconnectable)
- 11 Centering jaws

Technical data	SVS 2001	SVS 2501	SVS 3201
Ø Screw head max. (mm)	10	14	23
Torque (Nm)	0,2 - 4,5	0,5 -12	1,0 - 45
A (mm)	30	35	43
B (mm)	58	68	86
C (mm)	56	62	72
D (mm)	80	95	110
E (mm)	93,5	111	130

Control functions

- Torque
- Screwdriving depth
- Start position
- Screw loading control
- Special requirements

Optional version with rail feeder for heavy-headed screws



Easy servicing

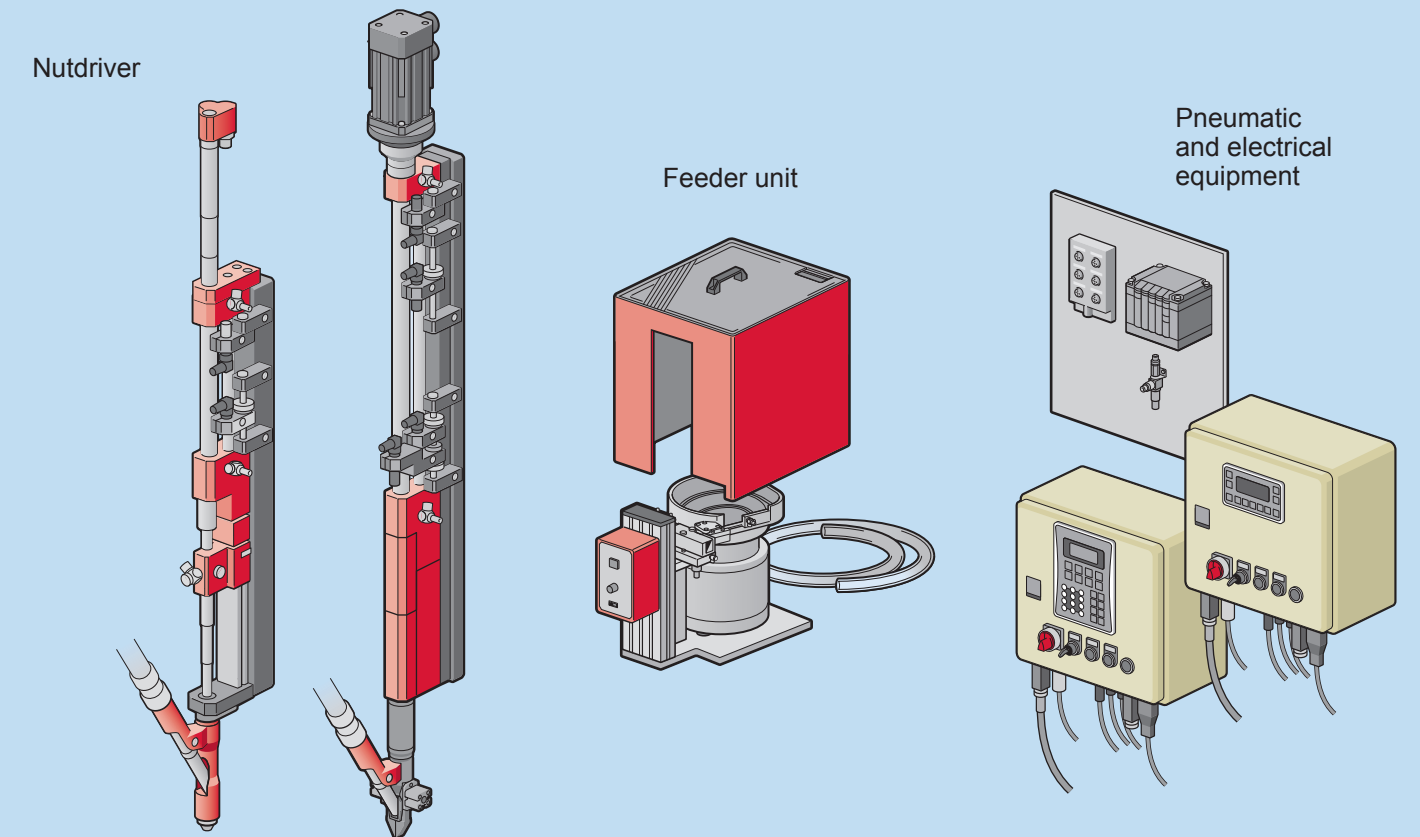
- Tool-bit change in 15 seconds without tools or dismantling
- Feed arm can be disconnected (without tools), important when avoiding interference with cold formed screws
- Change does not require space between tool and workpiece



Tool change

Package

- Supplied also as separate components



Free choice of drive

- In addition to the STÖGER pneumatic and electric range, our premium screwdrivers are designed to enable adaptation to other motors. This enables integration of your or your customers preferred unit.
- Adaption is carried out by STÖGER
- It is normally possible to continue use of the system presently in service.

Motor adapter

