



YOUR
CUSTOMIZED
FASTENING SOLUTION
PROVIDER



Screwdriving systems with automatic feeding

- + For all types of fastening elements such as screws, nuts and threaded pins
- + From 0,02 up to 150 Nm
- + Process monitoring of torque, rotation angle, gradient, rotational speed, depth of insertion
- + Feed units such as bowl feeder, step feeder, segment feeder or channel feeder 100

Your advantage

- + Reliable: advanced technology, perfectly suitable for continuous operation in series production
- + Easy servicing due to superior design
- + High availability due to quick bit change
- + High work efficiency due to firmly protruding screw*

- + Ergonomic handling by automatic bit stroke, thus reducing the risk of material damage on the work piece*
- + Selection of different drives, with or without analysis of data

* Hand-held screwdrivers

Automatic screwdrivers



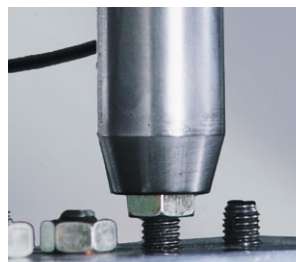
SEL

- + Economy line



SES

- + Slim, with integrated tool stroke



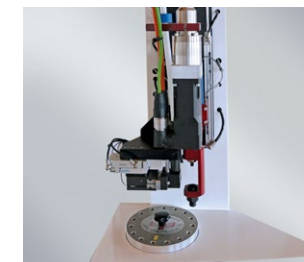
SEM

- + Nutrunner



SEV

- + With vacuum tool, for difficult-to-access screw driving locations



DGS

- + Automatic system for coil thread inserts



FSF

- + For flowdrilling screws

Hand-held screwdrivers



MULTI-SPINDLE MACHINES

- + For identical or different fastening elements
- + For simultaneous or successive fastening processes



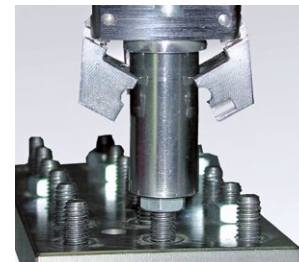
HSH

- + Integrated pneumatic drive
- + Firmly protruding screw
- + Automatic bit stroke



HSF

- + All types of drives possible
- + Firmly protruding screw
- + Automatic bit stroke



HSM

- + Nutrunner

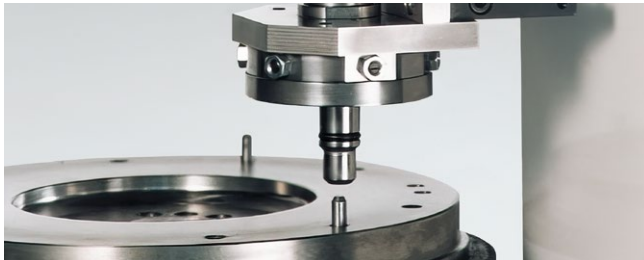
Setting systems with automatic feeding

- + For all types of fastening elements such as blind rivet nuts, pins, bolts etc.
- + Up to 90 KN
- + Process monitoring of force and displacement
- + Feed units such as bowl feeder, step feeder or segment feeder



BMS

- + Automatic system for blind rivet nuts



EDE

- + Automatic inserting, setting and press-fit systems

Robot solutions

- + Suitable for robots with a load bearing capacity > 3 kg
- + For all screwdriving directions
- + Adapters for common robot models
- + Open interfaces for drives
- + Automatic feeding of fasteners



RSX

- + For lightweight robots with load bearing capacity > 3 kg

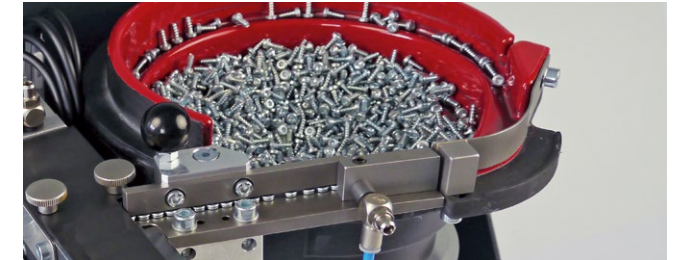


SPATZ

- + Screwdriving robot with automatic tool change and Pick&Place system
- + Various screwdriving tools and other

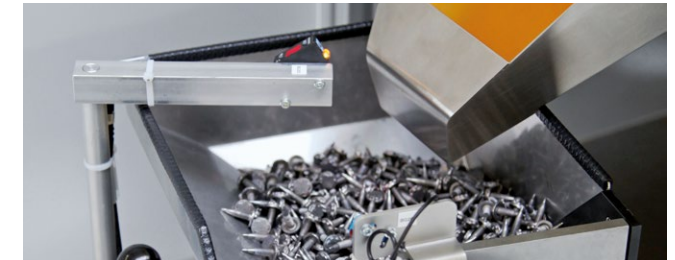
Feed units

- + Element-protecting for almost all geometries
- + Sorting out of out-of-size or deformed joining elements and foreign bodies
- + High output rate
- + Compensation of different screw batches by adjusting the sorting device
- + Low noise emission



BOWL FEEDER

- + High output rate
- + Suitable for all non-coated, oiled or micro-encapsulated fastening elements



STEP FEEDER

- + Low vibration
- + Suitable for all fastening elements

The STÖGER After Sales Services

With almost 40 years of experience, we have tailored our services perfectly to our customers.

From training and commissioning to maintenance and repair, we offer a modular range of services. This gives you the opportunity to tailor your package to your exact needs.



Commissioning



STÖGER
Perfect Integration



Technical
Support



Spare and Wear
Parts Packages



Service and
Maintenance



STÖGER Training
on Demand



Repairs in
STÖGER Quality



Individual
Retrofit



STÖGER AUTOMATION GmbH

Gewerbering am Brand 1
82549 Königsdorf
Germany

Phone +49 8179 997 67-0
info@stoeger.com

www.stoeger.com