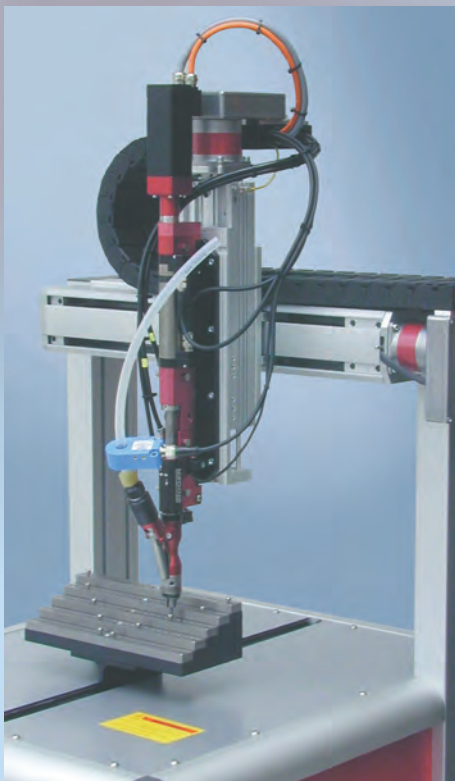


STÖGER Standard Screwdriver Centers

*Economical
and functional!*

Application

conceived for manual assembly points
and integration in automated
assembly lines



Details

- Integrated STÖGER Screwdriver system
- Sliding doors in combination with the workpiece axis allow easy loading and unloading
- Work area 300 x 300 mm (300 model) or 500 x 500 mm (500 model)
- 3 axes with free, easy programming
- Easy programming of screwdriver system
- Supplied ready for service

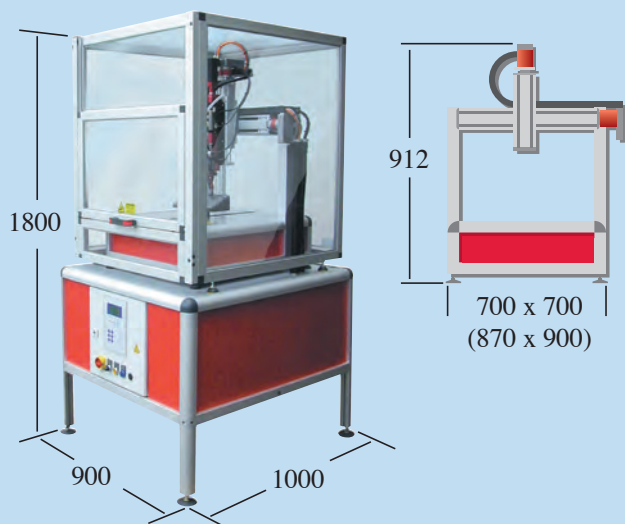
Included

- SES Premium or SML Economy screwdriver system complete with automatic feeder matched to your fixing
- Screwdriver control
- NC XYZ system with control
- Machine frame with integrated electrical and pneumatic equipment
- Cabin with sliding safety doors
- Separate emergency switch

Technical data - Type 300 (500)

Operating range -	
X-axis	320 (520) mm
Y-axis	320 (520) mm
Z-axis	150mm
Repeatability	± 0,02 mm
Transportable load -	
Work axis	6 (10) Kg
Gantry	5 Kg
PTP speed	
XYZ axes	6-600 mm/sec
Interpolation	
XYZ axes	3D linear
Programming	
	Teach mode with PC software, joystick or PDA
	Imported CAD profiles
	Manual mode
Power supply	
	110/230 V ±10%, 50/60 Hz - 400VA

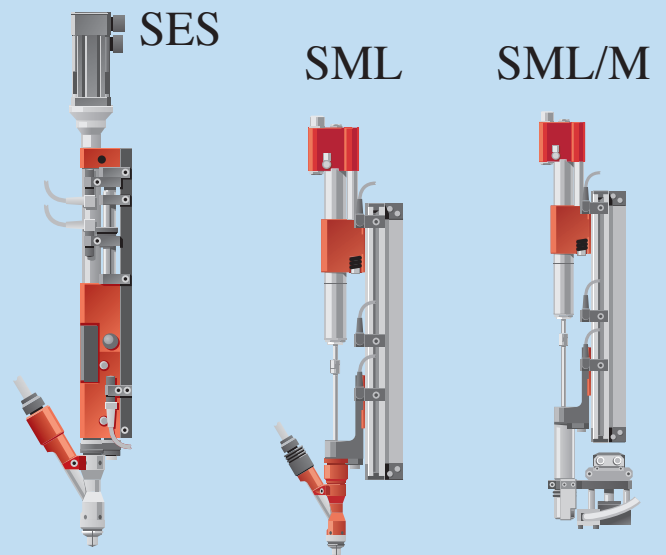
Dimensions (mm)



SES screwdriver in action

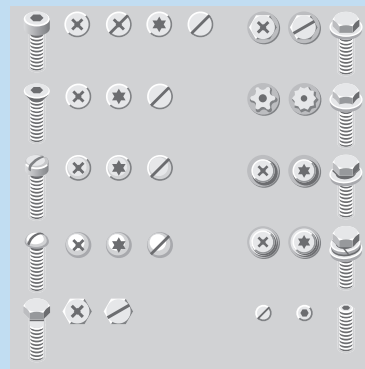


Screwdrivers available



Screwdriver data	SES 1601	SML 1000	SML/M 1000
Screwhead Ø max. (mm)	7	7	-
Nut size max.	-	-	M 4
Torque max. (Nm)	0,03 - 1,6	0,1 - 2,5	0,1 - 2,5
Delivery stroke (mm)	15/30	40	20
Pneumatic motor	yes	yes	yes
Electric motor	yes	no	no

Screw selection



Nut selection

Thread selection



01.05.14



STÖGER
AUTOMATION

STÖGER AUTOMATION GmbH · Gewerbering am Brand 1 · D-82549 Königsdorf

+49(0)8179/99767-0

+49(0)8179/99767-50

eMail info@stoeger.com

Internet www.stoeger.com