2300 23rd Avenue, Rockford, IL 61104 | P: 815-226-3000 | Sales@DixonAutomatic.Com

Dixon Automatic Tool

SES Screwdriver Series

Exclusive Distributor in North America

STÖGER AUTOMATION

Premium Screwdrivers

With a slim and low weight design allows these drivers to fit many different applications where access is limited or capable of putting multiple drivers in one process increasing the number of functions. Semi-automatic and fully automatic operations that can handle several different control functions such as; torque/angle, depth, cycle OK/NOT OK, and screw loading control. These drivers come in a wide range of torque with different stokes and a bit change which requires no tools that makes servicing quick and easy. These screwdrivers are highly efficient and can handle fast running systems making them capable of up to 65 cycles per minute. With vacuum versions available for the 3 largest units.

Easy to change bit in under a minute with no tools required

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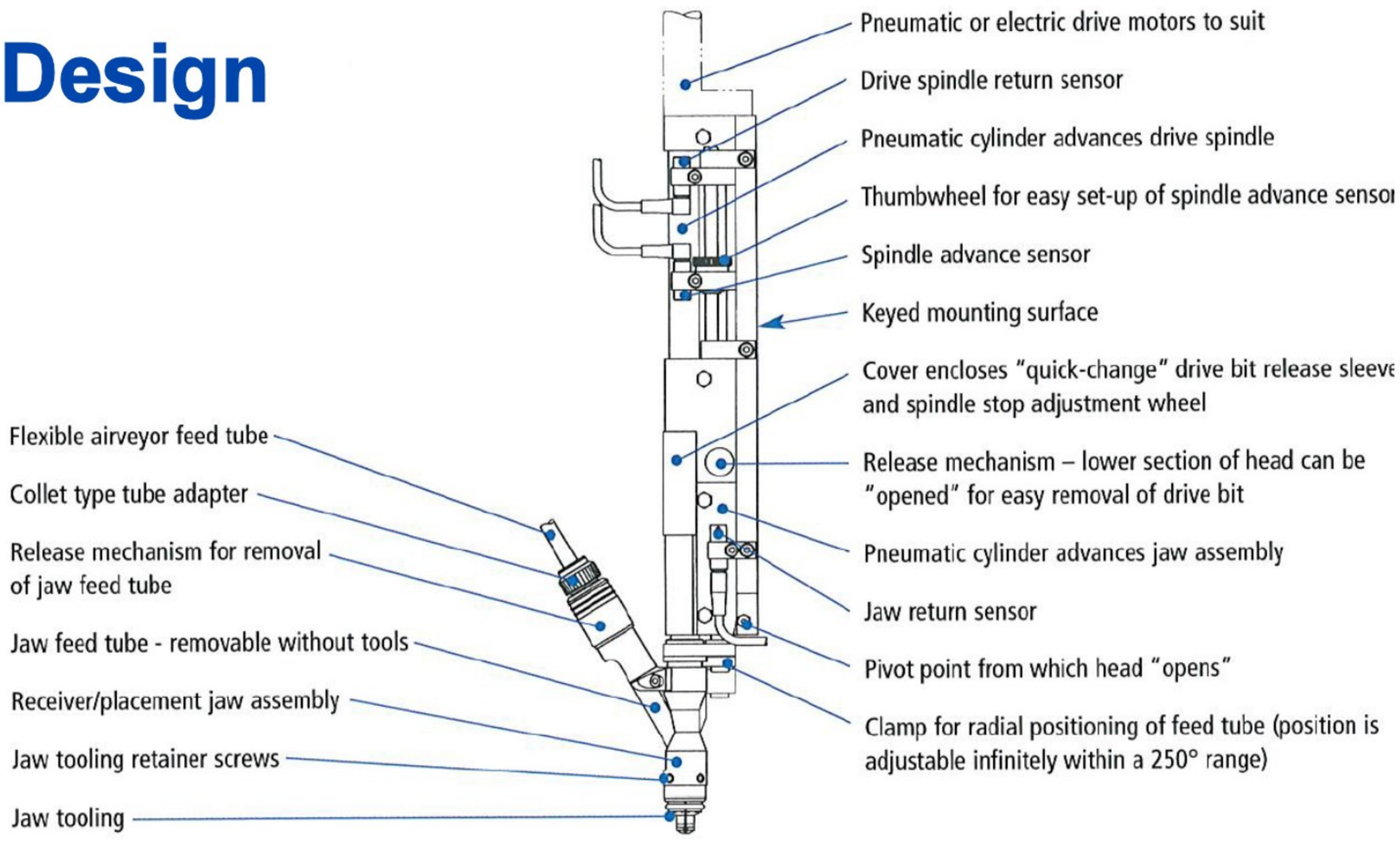
SES Series Blow-fed Screwdriver

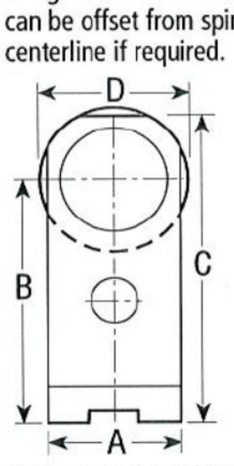
Compact Design



Specifications

Model	Torque range	Max. screw head dia.	Max. screw overall length	Head Thrust 45 psi	Head Thrust 90 psi	Jaw stroke /spindle stroke	Dim. A	Dim. B	Dim. C	Dim. D
SES-1601 (SD-2010)	.03 to 1.6 Nm (1/4 to 14 in.-lbs.)	7mm (.275")	30mm (1.180")	13.5 lbs	23 lbs	15 / 80mm (.590" / 3.150") 15 / 110mm (.590" / 4.330") 30 / 110mm (1.181" / 4.330") 30 / 125mm (1.181" / 4.921")	25mm (.984")	42mm (1.653")	54.5mm (2.145")	25mm (.984")
SES-2001 (SD-2020)	.2 to 4.5 Nm (2 to 39 in.-lbs.)	11mm (.433")	50mm (1.968")	21 lbs	36 lbs	25 / 110mm (.984" / 4.330") 25 / 150mm (.984" / 5.905") 50 / 150mm (1.969" / 5.905") 50 / 175mm (1.969" / 6.890")	30mm (1.181")	58mm (2.283")	73mm (2.874")	30mm (1.181")
SES-2501 (SD-2030)	.5 to 12 Nm (5 to 106 in.-lbs.)	15mm (.590")	70mm (2.755")	33 lbs	56.5 lbs	35 / 140mm (1.377" / 5.512") 35 / 180mm (1.377" / 7.087") 70 /180mm (2.756" / 7.087") 70 / 215mm (2.756" / 8.465")	35mm (1.377")	68mm (2.677")	85.5mm (3.366")	Up to 38mm (1.496")
SES-3201 (SD-2040)	1.0 to 45 Nm (8 to 398 in.-lbs.)	24mm (.944")	100mm (3.937")	54 lbs	92.5 lbs	50 / 180mm (1.968" / 7.087") 50 / 230mm (1.968" / 9.055") 100 / 230mm (3.937" / 9.055") 100 / 280mm (3.937" / 11.023")	43mm (1.692")	86mm (3.385")	107.5mm (4.232")	Up to 50mm (1.968")

NOTE: Diagram shows driving head configuration without drive motor, sensors, and hardware. To mount driving heads close together, sensors and hardware can be mounted on either left or right side. Drive motor can be offset from spindle centerline if required.



We reserve the right to make further technical changes without notice.

CONTACT US

2300 23rd Avenue Rockford, IL 61104-7337

Phone: 815-226-3000 Fax: 815-226-8613

Email: sales@dixonautomatic.com

www.dixonautomatic.com