# In-Line Pulse Tools

Auto Shut-Off & Non Shut-Off



by mountz

#### **KEY FEATURES**

Various models that range from 4.4 - 34.6 lbf.ft

Designed to enhance cycle time with high-speed rundown.

Excellent power-to-weight ratio.

Safe ergonomic selection - low noise decibels, minimal vibration  $\boldsymbol{\&}$  reaction free operation.

Comfortable rubberized non-slip grips for easy handling and excellent thermal ergonomics.

Specially designed pulse fluid extends life between oil changes - provides better stability. Double sealing increases performance - reduces maintenance.

Shut-off and non shut-off models.

Ergonomically safer than harmful hammering and vibration of impact wrenches.

Widest ranged pulse tool on market for easy tool specification.

Pin Dentent included with square drive models.



AUTO CI	ULIT OEE	─ NON SHUT-OFF			Т Р		Free Speed - Weight		D/W D-4:-		Noise	Consumption		Hose	
Model AUTO SI	Item #	Model	Item #	Drive Type	Torque Ran	N.m	Free Speed (RPM)	lbs.	gnı Kgs.	P/W Ratio Nm/Kgs.	Length in.	Level dBA	m <sup>3</sup> /min. CMM	ft <sup>3</sup> /min. CFM	Size mm
FLEXS-30SX	360122	FLEX-30SX	360130	1/4" F/Hex	4.4 - 9.2	6 - 12.5	4200	1.69	0.76	16.4	8.8	78.0	0.25	8.80	6.5
FLEXS-40SX	360123	FLEX-40SX	360131	1/4" F/Hex	7.4 - 13.2	10 - 18	4200	1.76	0.80	22.5	8.8	78.0	0.25	8.70	6.5
FLEXS-40S	360124	FLEX-40S	360132	3/8" Sq Dr	8.1 - 14	11 - 19	4200	1.76	0.80	23.8	8.7	78.0	0.25	8.80	6.5
FLEXS-50SX	360125	FLEX-50SX	360133	1/4" F/Hex	10.3 - 19.1	14 - 26	7200	1.76	0.80	32.5	8.8	80.0	0.35	12.30	6.5
FLEXS-50S	360126	FLEX-50S	360134	3/8" Sq Dr	11.1 - 19.9	15 - 27	7200	1.76	0.80	33.8	8.7	80.0	0.35	12.30	6.5
FLEXS-60SX	360127	FLEX-60SX	360135	1/4" F/Hex	14.8 - 22.1	20 - 30	6000	1.89	0.85	35.3	9.2	80.0	0.40	14.10	8
FLEXS-60S	360128	FLEX-60S	360136	3/8" Sq Dr	16.2 - 25.8	22 - 35	6000	1.89	0.85	41.2	9.1	80.0	0.40	14.10	8
FLEXS-70S	360129	FLEX-70S	360137	3/8" Sq Dr	22.8 - 34.6	31 - 47	5000	2.13	0.96	49.0	9.5	80.0	0.40	14.10	8



### NOTE!

Recommended air pressure is 85 PSI. Use a high quality air filter regulator and lubricator to ensure stable air pressure for optimal performance and for removal of moisture and other potential debris that can reduce the longevity and performance of pneumatic tools.

All specified torque ranges were established statically on a Mountz (TorqueLab® LTT Series) torque meter at a dynamic air pressure of 85 PSI (Pounds per Square Inch). The specified results should be used as guidance only in tool selection. In general, the torque range will be lower based on type of joint, air pressure, extension bars and/or extended sockets. A pulse tool is a discontinuous tool and added adapters or extensions create a dampening effect, thus lowering torque values. Tool selection as well as set up is recommended to be validated on the actual joint by use of a suitable calibrated torque wrench. We recommend a quality Mountz Digital torque wrench.



## Mountz Learning Center

Your Resource for Torque Knowledge! For more on torque, including "how to" guides, product videos and other useful resources visit www.mountztorque.com/learning-center.



## Mountz Tool Selector

Easy to navigate, a guide that assists engineers in selecting the proper tool for the application. Visit www.mountztorque.com/torque-tool-selector.

Average Air