

In-Line Pulse Tools

Auto Shut-Off & Non Shut-Off

KEY FEATURES

- Various models that range from 5 - 47 N.m
- Designed to enhance cycle time with high-speed rundown.
- Excellent power-to-weight ratio.
- Safe ergonomic selection - low noise decibels, minimal vibration & 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.

NOTE!

Sleeve drive sockets should be used with impact or pulse tools that accept an extended shaft sleeve type socket. Sleeve drive sockets provide more stability and prevent wobble and distortion. Contact Mountz for a sample or demonstration so you can see and feel the difference of a sleeve drive socket.

All specified torque ranges were established statically on a Mountz (TorqueLab® LTT Series) torque meter at a dynamic air pressure of 70 and 85 PSI (LBS 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.

flexPower
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AUTO SHUT-OFF		NON SHUT-OFF		Drive Type	Torque (N.m) 5kg/cm2 @70 psi		Torque (N.m) 6kg/cm2 @85 psi		Free Speed (RPM)	
Model	Item #	Model	Item #		Min.	Max.	Min.	Max.	5kg/cm2 @70 psi	6kg/cm2 @85 psi
FLEXS-30SX	360122	FLEX-30SX	360130	1/4" F/Hex	5	11.5	6	12.5	3900	4200
FLEXS-40SX	360123	FLEX-40SX	360131	1/4" F/Hex	9	17	10	18	3900	4200
FLEXS-40S	360124	FLEX-40S	360132	3/8" Sq Dr	10	17	11	19	3900	4200
FLEXS-50SX	360125	FLEX-50SX	360133	1/4" F/Hex	12	24	14	26	6900	7200
FLEXS-50S	360126	FLEX-50S	360134	3/8" Sq Dr	13	25	15	27	6900	7200
FLEXS-60SX	360127	FLEX-60SX	360135	1/4" F/Hex	18	28	20	30	5700	6000
FLEXS-60S	360128	FLEX-60S	360136	3/8" Sq Dr	20	33	22	35	5700	6000
FLEXS-70S	360129	FLEX-70S	360137	3/8" Sq Dr	28	42	31	47	4700	5000

AUTO SHUT-OFF		NON SHUT-OFF		Weight		P/W Ratio Nm/Kgs.	Length in.	Noise Level dBA	Average Air Consumption		Hose Size mm
Model	Model	lbs.	Kgs.	m ³ /min. CFM	ft ³ /min. CFM						
FLEXS-30SX	FLEX-30SX	1.69	0.76	16.4	8.8	78.0	0.25	8.80	6.5		
FLEXS-40SX	FLEX-40SX	1.76	0.80	22.5	8.8	78.0	0.25	8.70	6.5		
FLEXS-40S	FLEX-40S	1.76	0.80	23.8	8.7	78.0	0.25	8.80	6.5		
FLEXS-50SX	FLEX-50SX	1.76	0.80	32.5	8.8	80.0	0.35	12.30	6.5		
FLEXS-50S	FLEX-50S	1.76	0.80	33.8	8.7	80.0	0.35	12.30	6.5		
FLEXS-60SX	FLEX-60SX	1.89	0.85	35.3	9.2	80.0	0.40	14.10	8		
FLEXS-60S	FLEX-60S	1.89	0.85	41.2	9.1	80.0	0.40	14.10	8		
FLEXS-70S	FLEX-70S	2.13	0.96	49.0	9.5	80.0	0.40	14.10	8		

