

# Pistol Pulse Tools

Auto Shut-Off & Non Shut-Off

**flexPower**  
by mountz



## KEY FEATURES

- Various models that range from 5 - 148 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.

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-30PX	360100	FLEX-30PX	360111	1/4" F/Hex	5	11.5	6	12.5	4100	4400
FLEXS-40PX	360101	FLEX-40PX	360112	1/4" F/Hex	9	17	10	18	4100	4400
FLEXS-40P	360102	FLEX-40P	360113	3/8" Sq Dr	10	18	11	19	4100	4400
FLEXS-50PX	360103	FLEX-50PX	360114	1/4" F/Hex	12	24	14	26	6800	7200
FLEXS-50P	360104	FLEX-50P	360115	3/8" Sq Dr	13	25	15	27	6800	7200
FLEXS-60PX	360105	FLEX-60PX	360116	1/4" F/Hex	18	28	20	30	5900	6200
FLEXS-60P	360106	FLEX-60P	360117	3/8" Sq Dr	20	33	22	35	5900	6200
FLEXS-70P	360107	FLEX-70P	360118	3/8" Sq Dr	34	53	37	57	6900	7200
FLEXS-90P	360108	FLEX-90P	360119	1/2" Sq Dr	57	83	64	90	5000	5400
FLEXS-100P	360109	FLEX-100P	360120	1/2" Sq Dr	75	105	85	120	5000	5300
FLEXS-130P	360110	FLEX-130P	360121	1/2" Sq Dr	113	138	123	148	3300	3600

AUTO SHUT-OFF	NON SHUT-OFF	Weight		P/W Ratio	Length in.	Noise Level dBA	Average Air Consumption		Hose Size mm
Model	Model	lbs.	Kgs.	Nm/Kgs.			m <sup>3</sup> /min.	ft <sup>3</sup> /min. CFM	
FLEXS-30PX	FLEX-30PX	2.0	0.88	14.2	6.7	78.0	0.25	8.80	6.5
FLEXS-40PX	FLEX-40PX	2.0	0.91	19.8	6.7	78.0	0.25	8.80	6.5
FLEXS-40P	FLEX-40P	2.0	0.91	20.9	6.6	78.0	0.25	8.80	6.5
FLEXS-50PX	FLEX-50PX	2.0	0.91	28.6	6.7	80.0	0.35	12.30	6.5
FLEXS-50P	FLEX-50P	2.0	0.91	29.7	6.6	80.0	0.35	12.30	6.5
FLEXS-60PX	FLEX-60PX	2.2	1.00	30.0	7.1	82.0	0.40	14.10	8
FLEXS-60P	FLEX-60P	2.2	0.91	38.5	7.0	82.0	0.40	14.10	8
FLEXS-70P	FLEX-70P	3.0	1.35	42.3	7.6	82.0	0.45	15.90	8
FLEXS-90P	FLEX-90P	3.4	1.55	58.1	7.9	83.0	0.53	18.70	8
FLEXS-100P	FLEX-100P	4.1	1.86	64.6	8.2	84.0	0.55	19.40	8
FLEXS-130P	FLEX-130P	5.0	2.25	65.8	8.5	86.0	0.73	25.60	11

## 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.

