# fleX&Power

## by mountz

# PUSH-TO-START AIR SCREWDRIVER OPERATION MANUAL

#### SPECIFICATIONS

Model No.	Free Speed	Weight	O.A.L	Dia.	Air Consumption	Torque range (soft joint)		Noise
	r.p.m.	g	inch	inch	1/s	lbf-in	Nm	±2dBA
XP35PS	2200	480	7.1	1.1	4.7	2.6-17.4	0.3-2.0	72
XP40PS	1000	480	7.1	1.1	4.7	4.3-30.4	0.5-3.4	72
XP45PS	800	480	7.1	1.1	5	6.9-34.7	0.8-3.9	74
XP48PS	1700	820	8.5	1.5	9.2	4.3-39.1	0.5-4.4	76
XP60PS	550	820	8.5	1.5	9.2	26.0-95.5	2.9-10.8	76

Note : Performance specification @620Pa(90psi).



# **OPERATIONS**

- 1. Select a bit. Retract the bit collar. Insert the bit and release the retracted collar. To avoid damage to fasteners,, make sure the proper bit is suitable for the head of the fastener.
- Easy torque adjustment. Remove the Torque cover. Rotate the torque adjustment nut to set the torque limit. Turn clockwise to increase torque and counter clockwise to decrease torque.
  Note: Higher Capacity models are supplied with "a "Torque Adjusting Device" used for adjusting the tool for the upper torque range capacity. Remove Torque Cover. Slide Torque Adjusting Device partially onto Torque Adjustment nut.
- 3. Ensure to utilize properly rated hose and fittings to ensure proper airflow and safe operation. Securely attach air hose
- 4. Check forward/reverse selector to ensure desired rotation has been selected. Slide torque adjustment switch (Right) FOR-clockwise, (Left) REV-counterclockwise.
- 5. Hold tool firmly or ensure the tool is properly secured in a torque arm before starting the fastening process. To start the tool, engage the fastener and apply a light pressure towards the fastener. The tool will shut-off when the set value is achieved or when the downward pressure is released.

### **AIR SUPPLY**

- 1. Air tools are adversely affected by moisture. It is strongly recommended to utilize a Filter/Regulator at or near the workstation to ensure stable air pressure at 80-90 psi for optimal performance and for removal of moisture and other potential debris which can adversely effect the longevity and performance of an air tool.
- 2. When using new air hose or air line, it is strongly recommended to first purge the line prior to connecting and operating your tool.
- 3. When disconnecting an air line, It is important to stow or store the air line in a manner which will prevent debris from collecting in couplers or entering the hose or line.
- 4. Inspect filter/regulators and drain air tanks and/or reservoirs to minimize potential issues related to moisture and debris.
- 5. Tools are designed for oil free operation, thus lubrication via the air supply is not required.