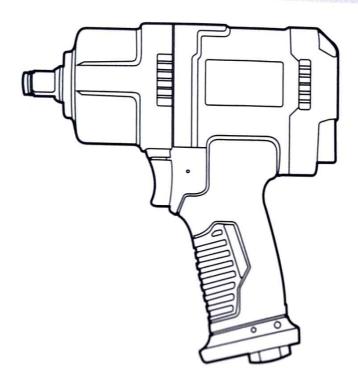
INSTRUCTION MANUAL











Technical Data:

Square drive	1/2*
Operating pressure	6 bar (90 PSI)
Max torque	1.560 Nm
Working torque	270-800 Nm
Free speed	8.000 RPM
Avg. air consumption	184 l/min
Air inlet size	1/4" NPT
Weight	2.0 KG

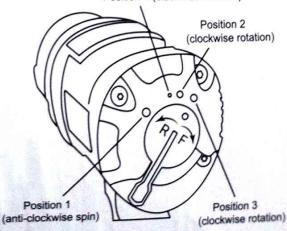
Major safety construction

- 1. Use personal protective devices.
- 2. Designed for the work to be performed. Do not use oxygen, fuel or other packaging gases as energy.
- 3. Before performing any maintenance tasks, make sure to disconnect the compressed air line for emergency cut-off and prevent accidental activation. It is recommended to install a valve in area.
- 4. Close to the pneumatic wrench. Use clean and dry air and follow the recommended tools.
- 5. Do not use solvents.
- 6. That may react when in contact with tool parts. Before operating the tool, ensure that all parts are correctly positioned to ensure no leakage.

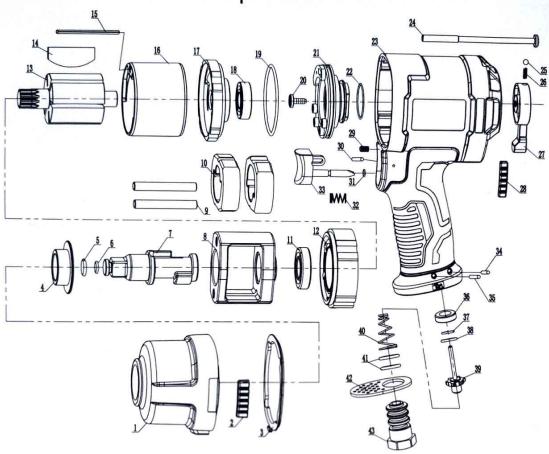
Rotation direction	Position	Maximum torque (Indicative values*)
Reverse	1	1.560 Nm
Forward	1	200 Nm
Forward	2	1.000 Nm
Forward	3	1.500 Nm

These values were obtained in the laboratory where the product was tested at 90 psi. Torque may vary due to load, lubrication conditions, air pressure.

Position 1 (clockwise rotation)



Explosive view



Spare part list

No. Description		Qty	
1	Housing cover	1	
2	Front pad	2	
3	Front gasket	1	
4	Anvil Bushing	1	
5	Anvil bushing	1	
6	O-ring	1	
7	Anvil	1	
8	Hammer cage	1	
9	Hammer Pin	2	
10	Hammer	2	
11	Bearing 16002	1	
12	Front cover	1	
13	Rotor		
14	Rotor blade	6	
15	Pin 4x46	1	

No. Description		Qty	
16	Cylinder	1	
17	Rear cover	1	
18	Bearing 6001	1	
19	O-ring	1	
20	Bolt M5 x10	1	
21	Directional valve	1	
22	O-ring	1	
23	Housing	1	
24	Bolt M5 x90	4	
25	Steel ball	1	
26	Spring	1	
27	Reversing button	1	
28	Back pad	2	
29	Bolt M8 x8	1	
30	Pin	1	

No.	Description	Qty
31	O-ring	1
32	Spring	1
33	Trigger	1
34	Pin	1
35	Pin	1
36	Intake valve seat	1
37	O-ring	1
38	O-ring	1
39	Intake valve	1
40	spring	1
41	O-ring	2
42	Exhaust cover	1
43	Air inlet	1