

RT-8

PRESSURE/TORQUE CONVERSION CHART

PRESSURE IN PSI	FT. LBS.	KGM	NM	PRESSURE IN BAR
1500	1200	166	1627	104
1600	1280	177	1735	110
1800	1440	199	1952	124
2000	1600	221	2169	138
2200	1760	243	2386	152
2400	1920	266	2603	165
2600	2080	288	2820	179
2800	2240	310	3037	193
3000	2400	332	3253	207
3200	2560	354	3470	220
3400	2720	376	3687	234
3600	2880	398	3904	248
3800	3040	420	4121	262
4000	3200	443	4338	276
4200	3360	465	4555	290
4400	3520	487	4772	303
4600	3680	509	4989	317
4800	3840	531	5206	331
5000	4000	553	5422	345
5200	4160	575	5639	358
5400	4320	597	5856	372
5600	4480	620	6073	386
5800	4640	642	6290	400
6000	4800	664	6507	414
6200	4960	686	6724	427
6400	5120	708	6941	441
6600	5280	730	7158	455
6800	5440	752	7374	468
7000	5600	774	7591	482
7200	5760	797	7808	496
7400	5920	819	8025	510
7600	6080	841	8242	524
7800	6240	863	8459	538
8000	6400	885	8676	552
8200	6560	907	8893	565
8400	6720	929	9110	579
8600	6880	952	9327	593
8800	7040	974	9543	607
9000	7200	996	9760	620
9200	7360	1018	9977	634
9400	7520	1040	10194	648
9600	7680	1062	10411	662
9800	7840	1084	10628	676
10000	8000	1106	10845	690

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QUICK SETUP

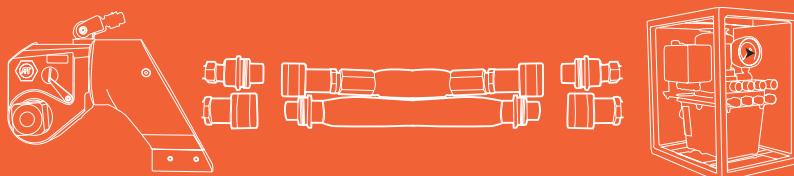
1

Connect your socket to your square drive. **ALWAYS** use the safety connector pin and the safety ring for added safety.



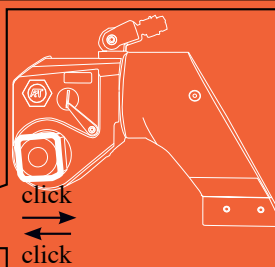
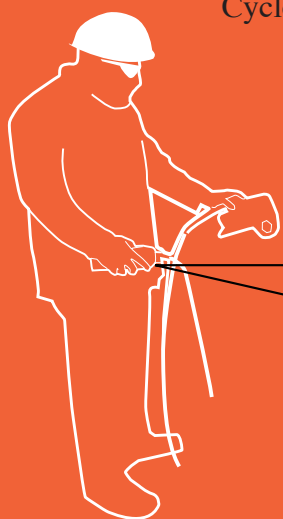
2

Make sure your hoses are free of any defects. Connect hose to the corresponding couplers on the pump and tool.



3

Cycle the tool.



Press
ON.
Click.
Release.
Click.

4

NOTE: Easy to remember tool position for tightening and listening.

Tightening.



Loosening.

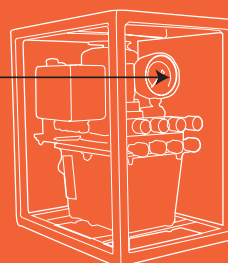


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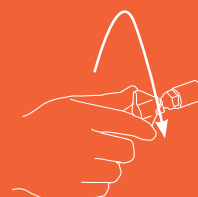
Use the pressure/torque conversion chart to set the psi for the torque value you need.

NOTE: Only use the chart that corresponds to the tool you are using.

RT-10	
Torque (ft-lb)	Pressure (psi)
10	100
20	200
30	300
40	400
50	500
60	600
70	700
80	800
90	900
100	1000
110	1100
120	1200
130	1300
140	1400
150	1500
160	1600
170	1700
180	1800
190	1900
200	2000
210	2100
220	2200
230	2300
240	2400
250	2500
260	2600
270	2700
280	2800
290	2900
300	3000
310	3100
320	3200
330	3300
340	3400
350	3500
360	3600
370	3700
380	3800
390	3900
400	4000
410	4100
420	4200
430	4300
440	4400
450	4500
460	4600
470	4700
480	4800
490	4900
500	5000
510	5100
520	5200
530	5300
540	5400
550	5500
560	5600
570	5700
580	5800
590	5900
600	6000
610	6100
620	6200
630	6300
640	6400
650	6500
660	6600
670	6700
680	6800
690	6900
700	7000
710	7100
720	7200
730	7300
740	7400
750	7500
760	7600
770	7700
780	7800
790	7900
800	8000
810	8100
820	8200
830	8300
840	8400
850	8500
860	8600
870	8700
880	8800
890	8900
900	9000
910	9100
920	9200
930	9300
940	9400
950	9500
960	9600
970	9700
980	9800
990	9900
1000	10000



Turn the T-handle to the right to set the pressure.



WARNING:

NEVER PLACE HANDS NEAR ACTION OR REACTION POINTS.

ALWAYS WEAR HARD HAT, SAFETY GLOVES, GOGGLES, STEELTOE BOOTS AND EARPLUGS
THE PUMP AND THE TOOL SHOULD BE OPERATED BY THE SAME PERSON.