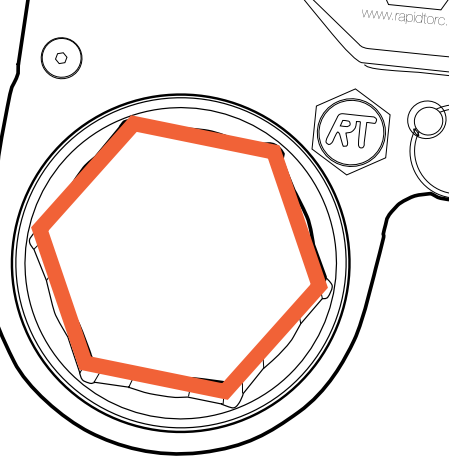


RTX-8

PRESSURE/TORQUE CONVERSION CHART

PRESSURE IN PSI	FT. LBS.	KGM	NM	PRESSURE IN BAR
1500	1143	158	1549	104
1600	1234	171	1673	110
1800	1417	196	1921	124
2000	1600	221	2169	138
2200	1754	243	2377	152
2400	1907	264	2585	165
2600	2061	285	2794	179
2800	2214	306	3002	193
3000	2368	327	3210	207
3200	2533	350	3434	220
3400	2698	373	3658	234
3600	2864	396	3882	248
3800	3029	419	4106	262
4000	3194	442	4330	276
4200	3358	464	4552	290
4400	3522	487	4774	303
4600	3685	510	4996	317
4800	3849	532	5218	331
5000	4013	555	5440	345
5200	4176	578	5662	358
5400	4340	600	5883	372
5600	4503	623	6105	386
5800	4667	645	6326	400
6000	4830	668	6548	414
6200	4996	691	6772	427
6400	5161	714	6997	441
6600	5327	737	7221	455
6800	5492	760	7445	468
7000	5658	783	7670	482
7200	5825	806	7896	496
7400	5992	829	8122	510
7600	6158	852	8348	524
7800	6325	875	8574	538
8000	6492	898	8801	552
8200	6658	921	9025	565
8400	6823	944	9250	579
8600	6989	967	9474	593
8800	7154	989	9699	607
9000	7320	1012	9923	620
9200	7486	1035	10148	634
9400	7652	1058	10374	648
9600	7819	1081	10599	662
9800	7985	1104	10824	676
10000	8151	1127	11049	690



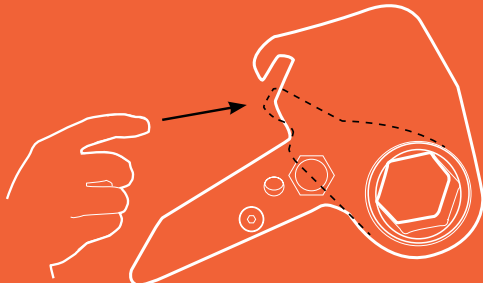
RAPID-TORC®
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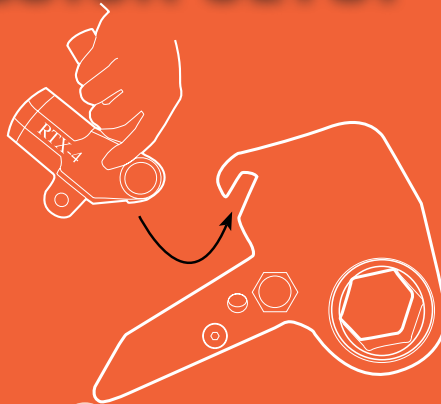
RAPID-TORC is an International Corporation, based in Houston, TX and Brussels, Belgium. Leader in the Bolting market, the company designs, manufactures and distributes high quality hydraulic torque wrenches, bolt tensioners and induction heating systems and delivers value-added technical services to customers worldwide.

QUICK SETUP

- 1 Connect the powerhead to the ratchet link.



a Push the ratchet mechanism all the way in (if needed).

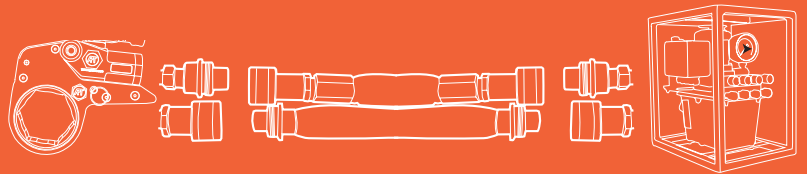


b Hook powerhead to link.

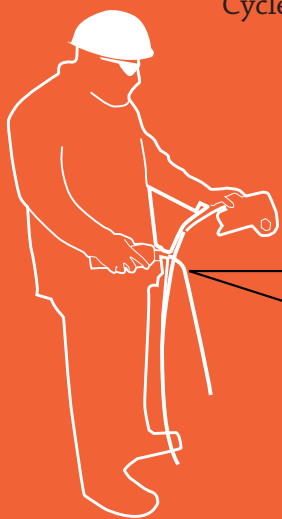


c Secure tool with link pin.

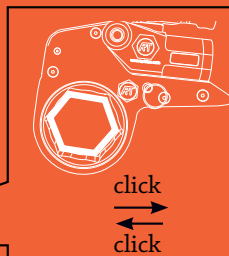
- 2 Make sure your hoses are free of any defects. Connect hose to the corresponding couplers on the pump and tool.



- 3 Cycle the tool.



Cycle the tool.



click
→
click

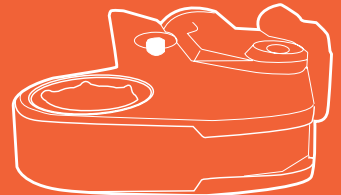


Press
ON.
Click.
Release.
Click.

- 4

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

Tightening.

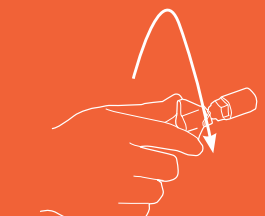
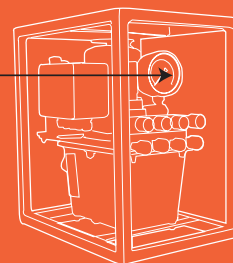


Loosening.



- 5 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.

Pressure (PSI)	Torque (ft-lb)	Torque (Nm)
100	100	135.6
110	110	149.9
120	120	164.2
130	130	178.5
140	140	192.8
150	150	207.1
160	160	221.4
170	170	235.7
180	180	250.0
190	190	264.3
200	200	278.6
210	210	292.9
220	220	307.2
230	230	321.5
240	240	335.8
250	250	350.1
260	260	364.4
270	270	378.7
280	280	393.0
290	290	407.3
300	300	421.6
310	310	435.9
320	320	450.2
330	330	464.5
340	340	478.8
350	350	493.1
360	360	507.4
370	370	521.7
380	380	536.0
390	390	550.3
400	400	564.6
410	410	578.9
420	420	593.2
430	430	607.5
440	440	621.8
450	450	636.1
460	460	650.4
470	470	664.7
480	480	679.0
490	490	693.3
500	500	707.6
510	510	721.9
520	520	736.2
530	530	750.5
540	540	764.8
550	550	779.1
560	560	793.4
570	570	807.7
580	580	822.0
590	590	836.3
600	600	850.6
610	610	864.9
620	620	879.2
630	630	893.5
640	640	907.8
650	650	922.1
660	660	936.4
670	670	950.7
680	680	965.0
690	690	979.3
700	700	993.6
710	710	1007.9
720	720	1022.2
730	730	1036.5
740	740	1050.8
750	750	1065.1
760	760	1079.4
770	770	1093.7
780	780	1108.0
790	790	1122.3
800	800	1136.6
810	810	1150.9
820	820	1165.2
830	830	1179.5
840	840	1193.8
850	850	1208.1
860	860	1222.4
870	870	1236.7
880	880	1251.0
890	890	1265.3
900	900	1279.6
910	910	1293.9
920	920	1308.2
930	930	1322.5
940	940	1336.8
950	950	1351.1
960	960	1365.4
970	970	1379.7
980	980	1394.0
990	990	1408.3
1000	1000	1422.6



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.