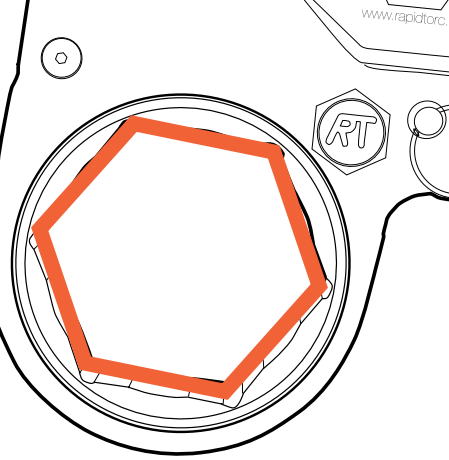


RTX-2

PRESSURE/TORQUE CONVERSION CHART

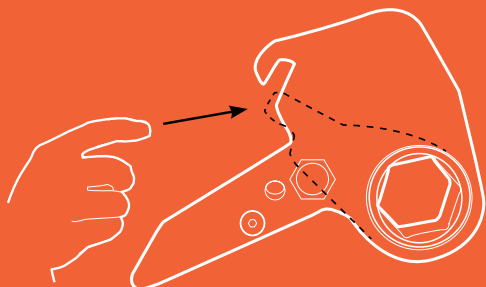
PRESSURE IN PSI	FT. LBS.	KGM	NM	PRESSURE IN BAR
1500	255	35	346	104
1600	272	38	369	110
1800	306	42	415	124
2000	340	47	461	138
2200	376	52	510	152
2400	412	57	559	165
2600	448	62	607	179
2800	484	67	656	193
3000	520	72	705	207
3200	552	76	748	220
3400	584	81	792	234
3600	616	85	835	248
3800	648	90	878	262
4000	680	94	922	276
4200	714	99	968	290
4400	748	103	1014	303
4600	782	108	1060	317
4800	816	113	1106	331
5000	850	118	1152	345
5200	884	122	1198	358
5400	918	127	1244	372
5600	952	132	1291	386
5800	986	136	1337	400
6000	1020	141	1383	414
6200	1054	146	1429	427
6400	1088	150	1475	441
6600	1122	155	1521	455
6800	1156	160	1567	468
7000	1190	165	1613	482
7200	1224	169	1659	496
7400	1258	174	1705	510
7600	1292	179	1751	524
7800	1326	183	1798	538
8000	1360	188	1844	552
8200	1394	193	1890	565
8400	1428	197	1936	579
8600	1462	202	1982	593
8800	1496	207	2028	607
9000	1530	212	2074	620
9200	1566	217	2123	634
9400	1602	222	2172	648
9600	1638	227	2220	662
9800	1674	232	2269	676
10000	1710	236	2318	690



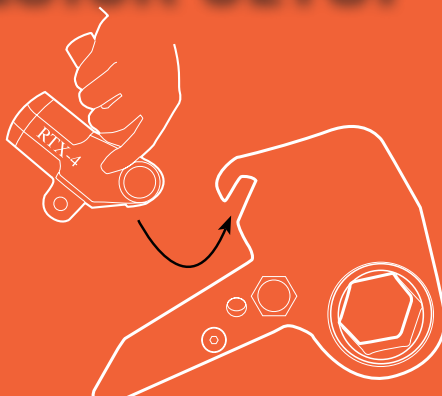
RAPID-TORC is an International Corporation, based in Houston, TX and Brussels, Belgium. Leader in the Bolting market, the company designs, manufactures and distributes high quality hydraulic torque wrenches, bolt tensioners and induction heating systems and delivers value-added technical services to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

QUICK SETUP

- 1 Connect the powerhead to the ratchet link.



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

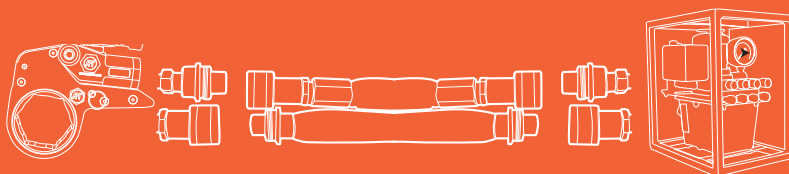


b Hook powerhead to link.

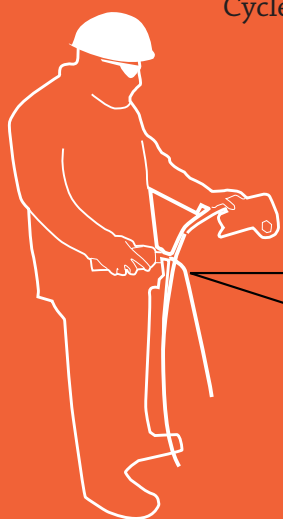


c Secure tool with link pin.

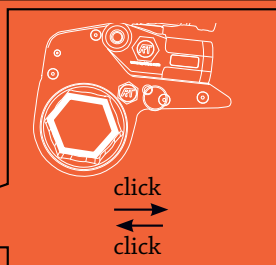
- 2 Make sure your hoses are free of any defects. Connect hose to the corresponding couplers on the pump and tool.



- 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.

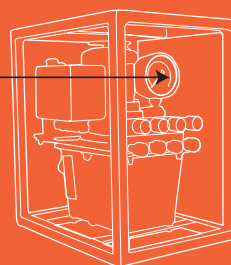


Loosening.



- 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.