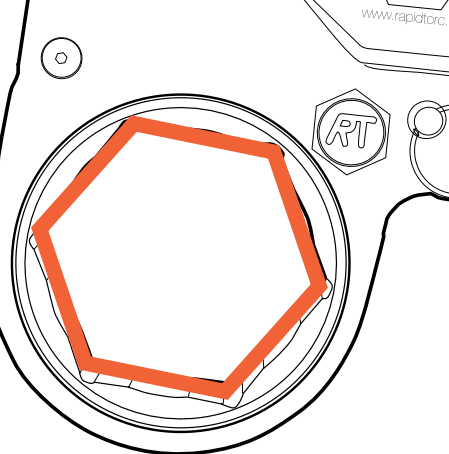


RTX-30

PRESSURE/TORQUE CONVERSION CHART

PRESSURE IN PSI	FT. LBS.	KGM	NM	PRESSURE IN BAR
1500	4770	660	6466	104
1600	5088	704	6897	110
1800	5724	792	7759	124
2000	6360	880	8622	138
2200	6996	968	9484	152
2400	7632	1056	10346	165
2600	8268	1143	11208	179
2800	8904	1231	12070	193
3000	9540	1319	12932	207
3200	10176	1407	13795	220
3400	10812	1495	14657	234
3600	11448	1583	15519	248
3800	12084	1671	16381	262
4000	12720	1759	17243	276
4200	13356	1847	18105	290
4400	13992	1935	18968	303
4600	14628	2023	19830	317
4800	15264	2111	20692	331
5000	15900	2199	21554	345
5200	16536	2287	22416	358
5400	17172	2375	23278	372
5600	17808	2463	24141	386
5800	18444	2551	25003	400
6000	19080	2639	25865	414
6200	19716	2727	26727	427
6400	20352	2815	27589	441
6600	20988	2903	28451	455
6800	21624	2991	29313	468
7000	22260	3079	30176	482
7200	22896	3167	31038	496
7400	23532	3254	31900	510
7600	24168	3342	32762	524
7800	24804	3430	33624	538
8000	25440	3518	34486	552
8200	26076	3606	35349	565
8400	26712	3694	36211	579
8600	27348	3782	37073	593
8800	27984	3870	37935	607
9000	28620	3958	38797	620
9200	29256	4046	39659	634
9400	29892	4134	40522	648
9600	30528	4222	41384	662
9800	31164	4310	42246	676
10000	31800	4398	43108	690



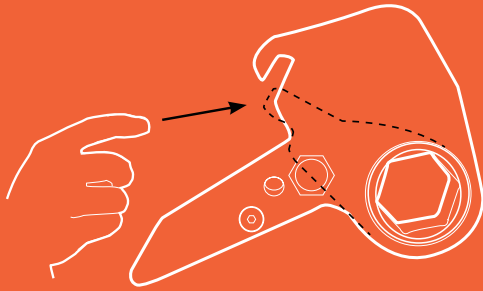
RAPID-TORC®
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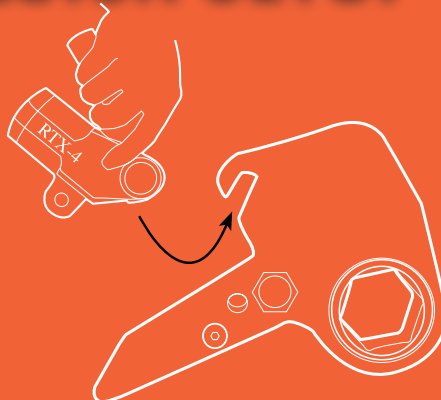
RAPID-TORC is an International Corporation, based in Houston, TX and Brussels, Belgium. Leader in the Bolting market, the company designs, manufactures and distributes high quality hydraulic torque wrenches, bolt tensioners and induction heating systems and delivers value-added technical services to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

QUICK SETUP

1 Connect the powerhead to the ratchet link.



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

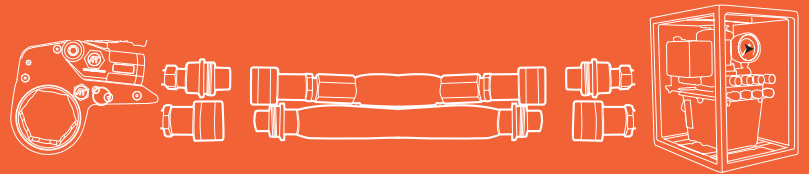


b Hook powerhead to link.

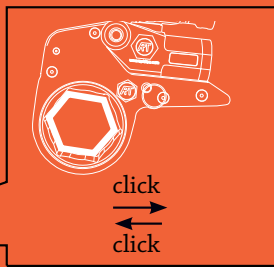
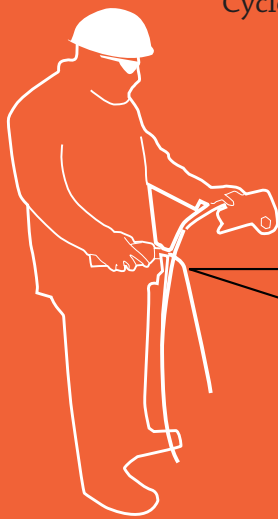


c Secure tool with link pin.

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.



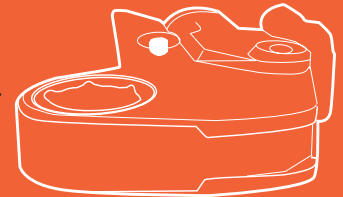
click
→
click



Press
ON.
Click.
Release.
Click.

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

Tightening.

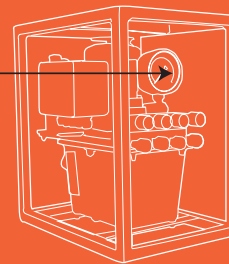


Loosening.



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.

RTX-4		PRESSURE/TORQUE CONVERSION CHART	
Pressure (PSI)	Torque (ft-lb)	Pressure (PSI)	Torque (ft-lb)
100	100	100	100
105	105	105	105
110	110	110	110
115	115	115	115
120	120	120	120
125	125	125	125
130	130	130	130
135	135	135	135
140	140	140	140
145	145	145	145
150	150	150	150
155	155	155	155
160	160	160	160
165	165	165	165
170	170	170	170
175	175	175	175
180	180	180	180
185	185	185	185
190	190	190	190
195	195	195	195
200	200	200	200
205	205	205	205
210	210	210	210
215	215	215	215
220	220	220	220
225	225	225	225
230	230	230	230
235	235	235	235
240	240	240	240
245	245	245	245
250	250	250	250
255	255	255	255
260	260	260	260
265	265	265	265
270	270	270	270
275	275	275	275
280	280	280	280
285	285	285	285
290	290	290	290
295	295	295	295
300	300	300	300
305	305	305	305
310	310	310	310
315	315	315	315
320	320	320	320
325	325	325	325
330	330	330	330
335	335	335	335
340	340	340	340
345	345	345	345
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355	355	355	355
360	360	360	360
365	365	365	365
370	370	370	370
375	375	375	375
380	380	380	380
385	385	385	385
390	390	390	390
395	395	395	395
400	400	400	400
405	405	405	405
410	410	410	410
415	415	415	415
420	420	420	420
425	425	425	425
430	430	430	430
435	435	435	435
440	440	440	440
445	445	445	445
450	450	450	450
455	455	455	455
460	460	460	460
465	465	465	465
470	470	470	470
475	475	475	475
480	480	480	480
485	485	485	485
490	490	490	490
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565	565	565	565
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755	755	755	755
760	760	760	760
765	765	765	765
770	770	770	770
775	775	775	775
780	780	780	780
785	785	785	785
790	790	790	790
795	795	795	795
800	800	800	800
805	805	805	805
810	810	810	810
815	815	815	815
820	820	820	820
825	825	825	825
830	830	830	830
835	835	835	835
840	840	840	840
845	845	845	845
850	850	850	850
855	855	855	855
860	860	860	860
865	865	865	865
870	870	870	870
875	875	875	875
880	880	880	880
885	885	885	885
890	890	890	890
895	895	895	895
900	900	900	900
905	905	905	905
910	910	910	910
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920	920	920	920
925	925	925	925
930	930	930	930
935	935	935	935
940	940	940	940
945	945	945	945
950	950	950	950
955	955	955	955
960	960	960	960
965	965	965	965
970	970	970	970
975	975	975	975
980	980	980	980
985	985	985	985
990	990	990	990
995	995	995	995
1000	1000	1000	1000



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.