

# RTX-8

**LOW PROFILE**

## HYDRAULIC TORQUE WRENCH

Pressure/Torque Conversion Chart

### How to use this chart

- 1** Find the closest torque value for your application, either in ft-lbs or in Nm.
- 2** Set the pressure on the pump that corresponds to the torque value. *Please ensure that the gauge calibration certificate is current.*
- 3** Appreciate the powerful torque output and the accuracy of the RTX-8. Enjoy the hands-free feature and work from a safe distance. *Your safety is our main priority.*

Scan the code to see how to use this document, or go to [rapidtorc.com/torque\\_setup](http://rapidtorc.com/torque_setup)



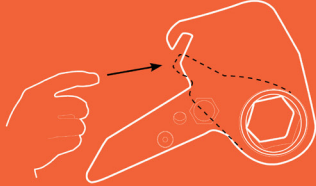
**RAPID-TORC®**  
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email [support@rapidtorc.com](mailto:support@rapidtorc.com)  
website [www.rapidtorc.com](http://www.rapidtorc.com)

PSI	FT.LB.	BAR	NM
1500	1223	104	1658
1600	1304	110	1768
1800	1467	124	1989
2000	1630	138	2210
2200	1793	152	2431
2400	1956	165	2652
2600	2119	179	2873
2800	2282	193	3094
3000	2445	207	3315
3200	2608	220	3536
3400	2771	234	3757
3600	2934	248	3978
3800	3097	262	4199
4000	3260	276	4421
4200	3423	290	4642
4400	3586	303	4863
4600	3749	317	5084
4800	3912	331	5305
5000	4076	345	5526
5200	4239	358	5747
5400	4402	372	5968
5600	4565	386	6189
5800	4728	400	6410
6000	4891	414	6631
6200	5054	427	6852
6400	5217	441	7073
6600	5380	455	7294
6800	5543	468	7515
7000	5706	482	7736
7200	5869	496	7957
7400	6032	510	8178
7600	6195	524	8399
7800	6358	538	8620
8000	6521	552	8841
8200	6684	565	9062
8400	6847	579	9283
8600	7010	593	9504
8800	7173	607	9725
9000	7336	620	9946
9200	7499	634	10167
9400	7662	648	10388
9600	7825	662	10609
9800	7988	676	10830
10000	8151	690	11051

# LOW PROFILE 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**



**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.  
Re-  
lease.

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

Tightening



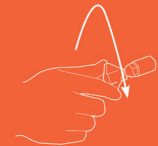
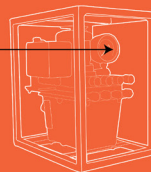
Loosening



**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

TOOL	
PORTABLE TORQUE WRENCH	
1	How to use this chart
2	1. Select the torque value you need from the chart.
3	2. Read the corresponding psi value from the chart.
4	3. Adjust the pressure on the pump to the psi value.
5	4. Turn the T-handle to the right to set the pressure.
6	5. Turn the T-handle to the left to release the pressure.
7	6. Turn the T-handle to the right to set the pressure.
8	7. Turn the T-handle to the left to release the pressure.
9	8. Turn the T-handle to the right to set the pressure.
10	9. Turn the T-handle to the left to release the pressure.
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98	97. Turn the T-handle to the left to release the pressure.
99	98. Turn the T-handle to the right to set the pressure.
100	99. Turn the T-handle to the left to release the pressure.
101	100. Turn the T-handle to the right to set the pressure.



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.