

RTX-2

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-2. 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



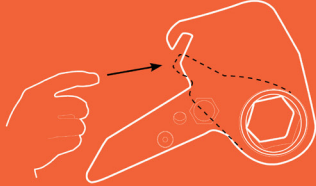
RAPID-TORC®
Part of the Atlas Copco Group

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website www.rapidtorc.com

PSI	FT.LB.	BAR	NM
1500	257	104	348
1600	274	110	371
1800	308	124	417
2000	342	138	464
2200	376	152	510
2400	410	165	556
2600	445	179	603
2800	479	193	649
3000	513	207	696
3200	547	220	742
3400	581	234	788
3600	616	248	835
3800	650	262	881
4000	684	276	927
4200	718	290	974
4400	752	303	1020
4600	787	317	1066
4800	821	331	1113
5000	855	345	1159
5200	889	358	1206
5400	923	372	1252
5600	958	386	1298
5800	992	400	1345
6000	1026	414	1391
6200	1060	427	1437
6400	1094	441	1484
6600	1129	455	1530
6800	1163	468	1577
7000	1197	482	1623
7200	1231	496	1669
7400	1265	510	1716
7600	1300	524	1762
7800	1334	538	1808
8000	1368	552	1855
8200	1402	565	1901
8400	1436	579	1947
8600	1471	593	1994
8800	1505	607	2040
9000	1539	620	2087
9200	1573	634	2133
9400	1607	648	2179
9600	1642	662	2226
9800	1676	676	2272
10000	1710	690	2318

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.



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

Tightening



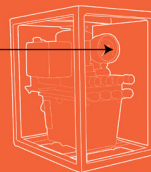
Loosening



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.
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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.