

AnMa TECH

For all your bolting needs

PRESSURE/TORQUE CONVERSION CHART

Pressure in PSI	Pressure in BAR	FT. LBS.	Nm
1000	69	125	169
1200	83	139	188
1400	97	177	240
1600	110	204	277
1800	124	228	309
2000	138	257	348
2200	152	286	388
2400	165	312	423
2600	179	341	462
2800	193	367	498
3000	207	392	531
3200	221	419	568
3400	234	445	603
3600	248	473	641
3800	262	502	681
4000	276	527	715
4200	290	554	751
4400	303	582	789
4600	317	610	827
4800	331	636	862
5000	345	663	899
5200	359	691	937
5400	372	716	971
5600	386	744	1009
5800	400	771	1045
6000	414	795	1078
6200	427	822	1114
6400	441	849	1151
6600	455	876	1188
6800	469	904	1226
7000	483	927	1257
7200	496	954	1293
7400	510	980	1329
7600	524	1007	1365
7800	538	1031	1398
8000	552	1059	1436
8200	565	1084	1470
8400	579	1109	1504
8600	593	1136	1540
8800	607	1161	1574
9000	621	1186	1608
9200	634	1212	1643
9400	648	1238	1679
9600	662	1263	1712
9800	676	1289	1748
10000	689	1318	1787

1MD

MAXDRIVE™ SERIES
SQUARE DRIVE TORQUE WRENCHES



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Report nr.:

36847496-0125

Serial nr.:

159405

Tool:

MaxDRV-1

Ma min:

169

Ma max:

1787

Date:

01-01-2025

Technician:

Shiwanie Lalbahadoersing

Equipment:

AWS-4050 TTCA-10K S/N 15542-1

Pressure (Bar)	Target (Nm)	Measured (Nm)	Difference %
100	249	253	1,8
150	379	380	0,23
200	510	516	1,24
250	640	647	1,05
300	771	777	0,8
350	901	908	0,73
400	1032	1044	1,16
450	1163	1167	0,38
500	1293	1295	0,14
550	1424	1427	0,23
600	1554	1561	0,43
650	1685	1695	0,6
700	1816	1844	1,57

Result:

Torque output is verified and within the range of +/- 3%

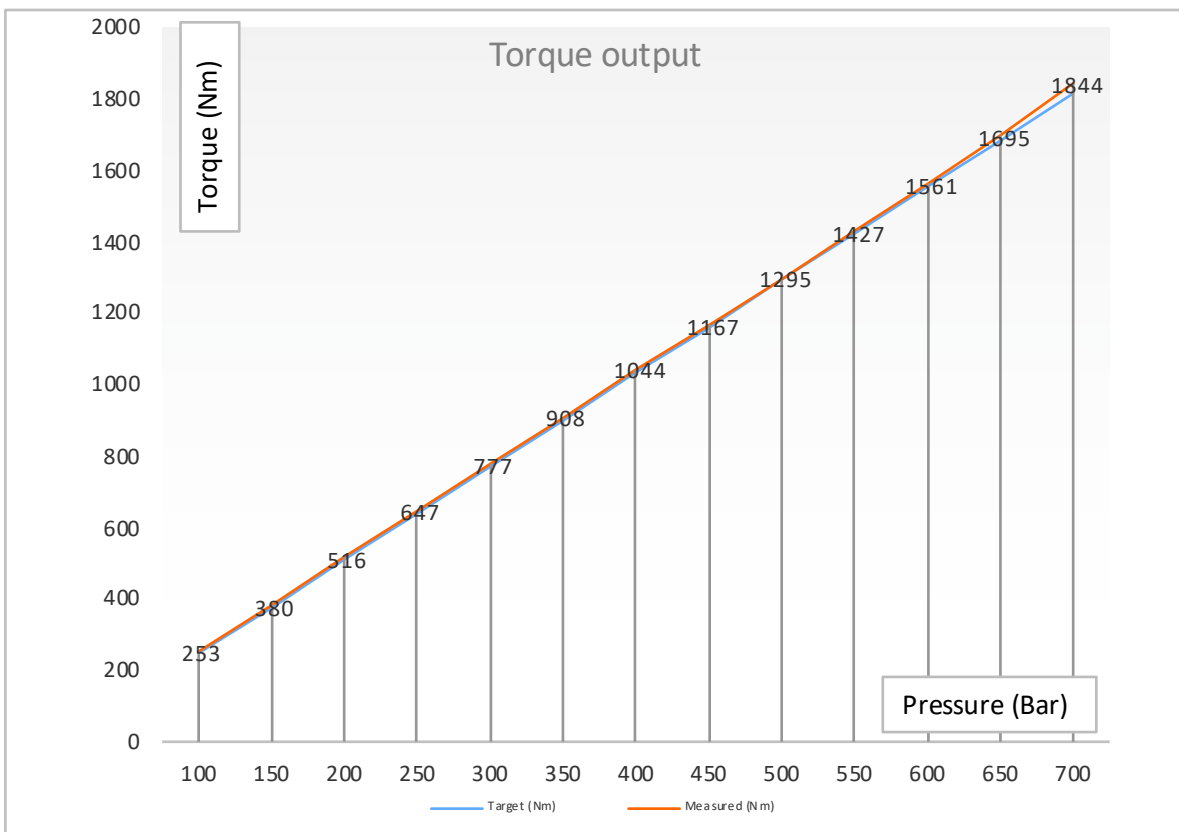
Signature:





Calibration date:	01-01-2025
Calibration due:	01-01-2026

Tool model:	MaxDRV-1
Serial nr.:	159405



Disclaimer:

This report is made by AnMa-TECH bv

AnMa TECH BV does not take liability for any damage caused by observations made or remarks noted on this report.

Every check and/or test is a snap shot.

Performed following ISO/IEC 17025:2017