



PRESSURE/TORQUE CONVERSION CHART

**3MD**

Pressure in PSI	<i>Pressure in BAR</i>	FT. LBS.	<i>Nm</i>
1000	<b>69</b>	308	<b>418</b>
1200	<b>83</b>	367	<b>498</b>
1400	<b>97</b>	435	<b>590</b>
1600	<b>110</b>	498	<b>675</b>
1800	<b>124</b>	565	<b>766</b>
2000	<b>138</b>	632	<b>857</b>
2200	<b>152</b>	695	<b>942</b>
2400	<b>165</b>	760	<b>1030</b>
2600	<b>179</b>	828	<b>1123</b>
2800	<b>193</b>	892	<b>1209</b>
3000	<b>207</b>	960	<b>1302</b>
3200	<b>221</b>	1022	<b>1386</b>
3400	<b>234</b>	1091	<b>1479</b>
3600	<b>248</b>	1156	<b>1567</b>
3800	<b>262</b>	1225	<b>1661</b>
4000	<b>276</b>	1292	<b>1752</b>
4200	<b>290</b>	1359	<b>1843</b>
4400	<b>303</b>	1423	<b>1929</b>
4600	<b>317</b>	1488	<b>2017</b>
4800	<b>331</b>	1551	<b>2103</b>
5000	<b>345</b>	1616	<b>2191</b>
5200	<b>359</b>	1680	<b>2278</b>
5400	<b>372</b>	1744	<b>2365</b>
5600	<b>386</b>	1808	<b>2451</b>
5800	<b>400</b>	1872	<b>2538</b>
6000	<b>414</b>	1935	<b>2624</b>
6200	<b>427</b>	1997	<b>2708</b>
6400	<b>441</b>	2063	<b>2797</b>
6600	<b>455</b>	2127	<b>2884</b>
6800	<b>469</b>	2188	<b>2967</b>
7000	<b>483</b>	2254	<b>3056</b>
7200	<b>496</b>	2318	<b>3143</b>
7400	<b>510</b>	2378	<b>3224</b>
7600	<b>524</b>	2442	<b>3311</b>
7800	<b>538</b>	2504	<b>3395</b>
8000	<b>552</b>	2560	<b>3471</b>
8200	<b>565</b>	2620	<b>3552</b>
8400	<b>579</b>	2683	<b>3638</b>
8600	<b>593</b>	2741	<b>3716</b>
8800	<b>607</b>	2805	<b>3803</b>
9000	<b>621</b>	2860	<b>3878</b>
9200	<b>634</b>	2926	<b>3967</b>
9400	<b>648</b>	2987	<b>4050</b>
9600	<b>662</b>	3045	<b>4128</b>
9800	<b>676</b>	3107	<b>4213</b>
10000	<b>689</b>	3167	<b>4294</b>



Report nr.:

36846546-0620

Serial nr.:

361808

Tool:

**MaxDRV-3**

Ma min:

418

Ma max:

4294

Date:

12-06-2020

Technician:

Sjaak Hermsen

Equipment:

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

Pressure (Bar)	Target (Nm)	Measured (Nm)	Difference %
100	615	616	0,21
150	927	929	0,21
200	1239	1244	0,38
250	1552	1553	0,09
300	1864	1870	0,32
350	2176	2180	0,17
400	2489	2494	0,22
450	2801	2845	1,57
500	3113	3131	0,57
550	3426	3465	1,15
600	3738	3739	0,03
650	4050	4109	1,45
700	4363	4389	0,61

Result:

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

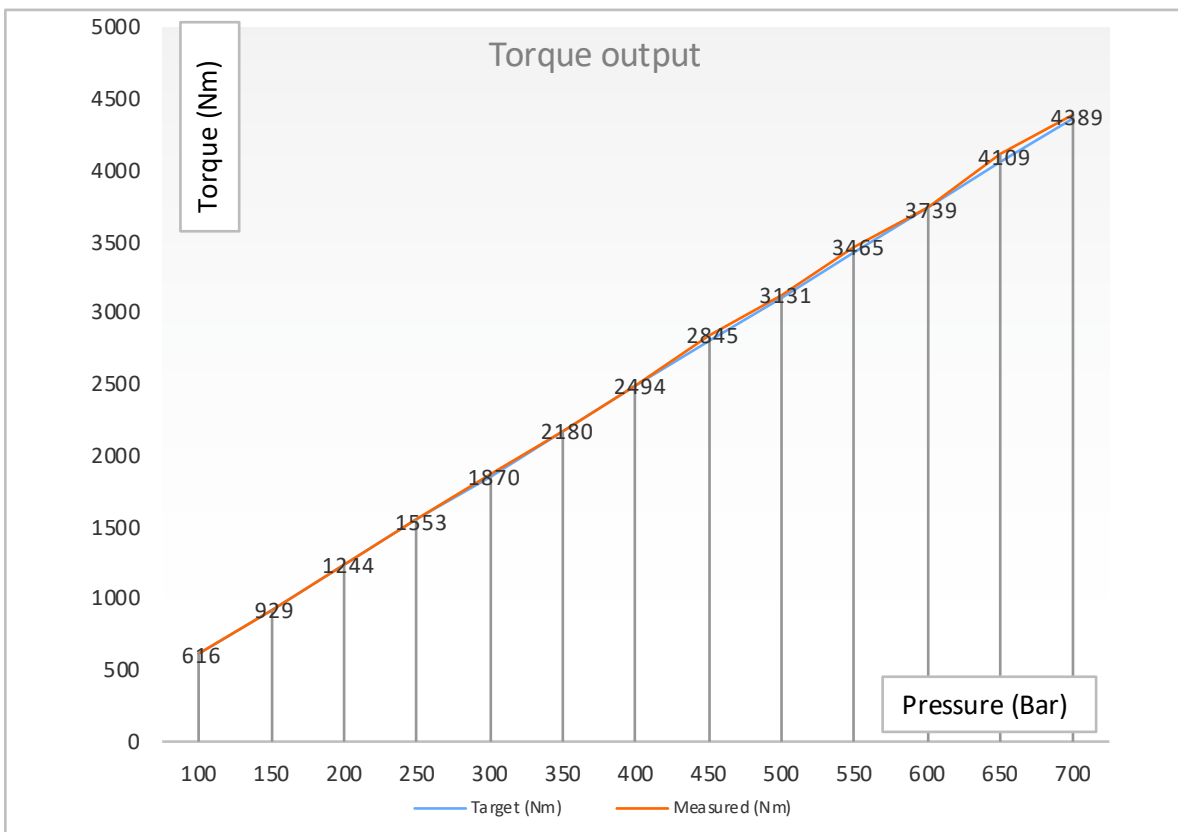
Signature:

A handwritten signature in black ink, appearing to read "Hermsen", is written inside a rectangular box.



Calibration date:	12-06-2020
Calibration due:	12-06-2021

Tool model:	MaxDRV-3
Serial nr.:	361808



**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