



PJLA Accreditation #66167

HYTORC

CERTIFICATE OF CALIBRATION

HYTORC Division, UNEX Corporation
100 Wesley St.
South Hackensack, New Jersey 07606
Phone: 201-512-9500

CERTIFICATE #
MSH-260209115545

Manufacturer HYTORC
Model Number MW-010-800NM-RMHSS
Range and Units 160 to 800 N.m

SERIAL # 0124600574
ASSET # N/A

Temperature 71°F Relative Humidity 31%

STANDARDS AND PROCEDURES USED IN CALIBRATION

328 Hand Torque Tools Calibration with CDI and AKO Version 4.5

EQUIPMENT USED

CDI Suretest 5000-ST & 600TL-2 Model Torque Calibration System

[X] 2000-12-02, s/n 0420115-860, 60 to 600 ft.lb. Torque Cell with 5000-ST s/n 0420115 Instrument, NIST Traceability Reference # 501909, Calibration Date: 09/09/2024, Calibration Due Date 08/2026, Accuracy within ± 0.25 Indicated Value.

As Received Results / As Left Results

Clockwise Measurements

Data Point	Torque	Tolerance	Read 1	%	Read 2	%	Read 3	%
20% Max	160	(-4,+4)%	162.61	1.63 ✓	163.58	2.24 ✓	163.01	1.88 ✓
60% Max	480	(-4,+4)%	481.47	0.31 ✓	487.76	1.62 ✓	486.74	1.40 ✓
100% Max	800	(-4,+4)%	810.19	1.27 ✓	797.26	-0.34 ✓	814.57	1.82 ✓

Counter Clockwise Measurements

Data Point	Torque	Tolerance	Read 1	%	Read 2	%	Read 3	%
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HYTORC-Hustach
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N° SIRET : 808 881 189 00019
TVA: FR 11 808 881 189

Visual and Other Examination: Pass

Final Calibration Status: Pass

CALIBRATED BY: Pedro Paez

APPROVED BY: Isabel Perry
Lab Manager

Calibration Frequency: n/a

Calibration Due Date:

DATE CALIBRATED: February 9, 2026

ISSUE DATE: February 9, 2026

Clockwise Calibration performed per ASME B107.300 for Torque Instrument Mech,Setting,Grad,Ratchet,CW(-4,4)&CCW(-6,6)

UNCERTAINTY: 1.2% of reading

DATE WRENCH PUT IN SERVICE: 18/02/2026

Calibrations are in accordance with requirements of ISO/IEC 17025:2017. Calibration results were obtained using equipment capable of producing results that are traceable to NIST and through NIST to the International System of Units (SI). Expanded uncertainties expressed at approximately 95% confidence levels using a coverage factor K=2 was accounted for in making compliance/non compliance decision with specification, and are available upon request within 30 days of calibration date. Results are valid only to the above item calibrated at the time of test. This certificate shall not be reproduced except in full without the written permission of HYTORC Division, UNEX Corporation. Pass/Fail results are based on +/- tolerance only. Many factors may cause an item to drift out of tolerance before the next scheduled calibration.