



1600 E. Murdock Wichita, KS 67214

Phone: (866) 384-3010



CERTIFICATE
#3040.01

Pneumatic Torque Wrench

Calibration Report for:

LE Bell Construction

1476 Highway 61
Jackson, LA 70748

Calibration #:	150304.33.32646
Calibration Date:	03/04/2015
Expiration Date:	03/04/2016
Temperature:	23.0 °C
Humidity:	76.00% RH

Asset ID #:	1390429629
Asset Type:	Pneumatic Torque Wrench
Manufacturer:	HYTORC
Model #:	JGUN-3
Serial #:	J300882

Input Pressure (PSI)	Output Torque (FT-LBS)	CL 95% (FT-LBS)
14	650	13
20	917	17
25	1164	21
30	1369	25
35	1573	28
40	1798	31
45	2003	35
50	2209	38
55	2410	41
60	2590	44

Input Pressure (PSI)	Output Torque (FT-LBS)	CL 95% (FT-LBS)
65	2796	47
70	2992 *	51
73	3110 *	52
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Remarks:

This pneumatic wrench was tested at equal points based on the instrument's torque range. Readings were taken at those points after maintenance was performed.

* Indicates that specific torque setting(s) could not be attained using air source tested.

(1) "As Found" Data: IN TOLERANCE

Test Instrument was found within applicable tolerance levels.

(2) "As Left" Data: RESTRICTED WITH CHART

Test Instrument is functioning properly, however it is necessary to use new operational chart provided with this calibration to maintain the instrument's accuracy.

Technician Comments:

Robert Thomas, Calibration Technician

Notes:

A. This accredited organization maintains both A2LA accreditation to ISO/IEC 17025 and ANSI/NCSL Z540-1-1994 for the specific tests/calibrations listed in A2LA Certificate #3040.01, and ISO 6789.

B. Environmental conditions were held within Alltite's standards of 60 to 88 degrees Fahrenheit and below 90% relative humidity.

C. Procedures for this calibration method are outlined in CP-003-19.

D. All standards and associated equipment used to calibrate this instrument have been calibrated and are traceable to A2LA accreditation and the National Institute of Standards and Technology (NIST).

E. Customer acknowledges and agrees that Alltite's standard sales terms and conditions are incorporated herein by reference and made a part of this calibration report.

F. This document relates only to the test instrument listed on this certificate and cannot be reproduced, except in full, without written approval of Alltite.

G. Calibration performed and valid for Clockwise Direction only.

H. This calibration document is followed by a Calibration Schedule page.

I. The uncertainty(s) listed represent an expanded uncertainty expressed using a coverage factor of k=2, such that the confidence level (CL) approximates 95%. CL 95% = Unaccred. or * means the measurement falls outside our accredited scope and therefore no measure of uncertainty has been determined.



Van 03 : ND 1141 (Inactive) Calibration Laboratory: Certification Schedule

Capacity	Item	Model #	Serial #	Traceability/Report #	Date Due Cal
20,000 ft.lb	AKO Load Cell	TSD 20011	4510	27358	03/28/2015
Temp/Humid	Extech	445703	MC411-04	146775D	04/21/2015