

# CERTIFICATE OF ACCREDITATION

## The ANSI National Accreditation Board

Hereby attests that

Mountz, Inc. 19051 Underwood Rd. Foley, AL 36535

Fulfills the requirements of

**ISO/IEC 17025:2017** 

In the field of

## **CALIBRATION**

This certificate is valid only when accompanied by a current scope of accreditation document. The current scope of accreditation can be verified at <a href="https://www.anab.org">www.anab.org</a>.

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R. Douglas Leonard Jr., VP, PILR SBU

Expiry Date: 29 October 2024 Certificate Number: AC-1346.01





### SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

## Mountz, Inc.

19051 Underwood Rd. Foley, AL 36535 Steve Hands 251-943-4125

### CALIBRATION

Valid to: October 29, 2024 Certificate Number: AC-1346.01

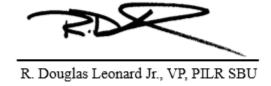
#### **Mass and Mass Related**

Parameter / Equipment	Range	Expanded Uncertainty of Measurement (+/-)	Reference Standard, Method and/or Equipment
Torque Transducer	1 ozf·in to 1 000 lbf·ft	0.13 % of reading	Lever Arms & Wheels, Dead Weights
Torque Transducer	(100 to 20 000) lbf·ft	0.15 % of reading	Reference Load Cells
Torque Hand Tools	(1 to 160) ozf·in (10 to 750) lbf·in (50 to 2 500) lbf·ft (100 to 10 000) lbf·ft	2.75 % of reading 1.9 % of reading 0.92 % of reading 0.71 % of reading	Digital Torque Tester
Torque Power Tools	(1 to 160) ozf·in (10 to 750) lbf·in (50 to 500) lbf·ft (75 to 7 500) lbf·ft	3.5 % of reading 2.2 % of reading 1.04 % of reading 0.89 % of reading	Digital Torque Tester

Calibration and Measurement Capability (CMC) is expressed in terms of the measurement parameter, measurement range, expanded uncertainty of measurement and reference standard, method, and/or equipment. The expanded uncertainty of measurement is expressed as the standard uncertainty of the measurement multiplied by a coverage factor of 2 (*k*=2), corresponding to a confidence level of approximately 95%.

#### Notes:

- 1. On-site calibration service is available for this parameter, since on-site conditions are typically more variable than those in the laboratory, larger measurement uncertainties are expected on-site than what is reported on the accredited scope.
- 2. This scope is formatted as part of a single document including Certificate of Accreditation No. AC-1346.01.



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