



CERTIFICATE OF ACCREDITATION

ANSI-ASQ National Accreditation Board

500 Montgomery Street, Suite 625, Alexandria, VA 22314, 877-344-3044

This is to certify that

Mountz, Inc.
1080 N. 11th St.
San Jose, CA 95112

has been assessed by ANAB
and meets the requirements of international standard

ISO/IEC 17025:2005

while demonstrating technical competence in the field of

CALIBRATION

Refer to the accompanying Scope of Accreditation for information regarding the types of calibrations to which this accreditation applies.

AC-1346
Certificate Number


ANAB Approval

Certificate Valid: 10/04/2018-10/29/2020
Version No. 004 Issued: 10/04/2018



This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2005. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communiqué dated April 2017).



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

Mountz, Inc.
1080 N. 11th St.
San Jose, CA 95112
James Bassett
408-207-4339

CALIBRATION

Valid to: **October 29, 2020**

Certificate Number: **AC-1346**

Mass and Mass Related

Parameter / Equipment	Range	Expanded Uncertainty of Measurement (+/-)	Reference Standard, Method and/or Equipment
Torque Transducer	(1 to 160) ozf·in (10 to 750) lbf·in (50 to 1 000) lbf·ft	0.11% of reading 0.16% of reading 0.39% 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 0.42% of reading	Reference Transducer, 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	Reference Transducer, 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.


Vice President