

PosiTest[®] ATC

Adhesion Tester Calibrator

Ideal for calibrating adhesion testers, and an important component in fulfilling both ISO and in-house quality control requirements.

Features...

- High precision load cell probe for use with any PosiTector gage body
- Peak hold and real-time reading display
- MPa and psi measurement scales
- Hermetically sealed for protection against industrial environments
- Compatible with all PosiTest Pull-Off Adhesion Testers (20 mm standoff required for 50 mm models, not included)
- Ideal for field or laboratory use
- Fitted with a permanent steel 20 mm loading fixture (dolly). A conversion factor is used to verify other sizes.
- Portable—requires no external power source
- Comes complete with Calibration Procedure, Instructions, and Certificate of Accuracy Template
- Certificate of Calibration showing traceability to NIST included
- One year warranty
- Made in USA



High precision load cell with PosiTector Standard gage body (ATC1)



Shown with PosiTest AT-A (not included)

EASY OPERATION

Connect the adhesion tester's actuator to the PosiTest AT Calibrator's loading fixture. Apply pressure using the adhesion tester's normal operating procedure. Compare values from the adhesion tester and the PosiTest AT Calibrator.

Specifications

Range*	110 – 3,500 psi	0.76 – 24 MPa
Resolution	1 psi	0.1 MPa
Accuracy	± 5.6 psi	± 0.039 MPa

* Based on 20 mm dolly

AT Calibrator Probe Only (PRBATC)

Includes . . .

- High precision load cell (PosiTector gage body required)
- Calibration Procedure/Instructions
- Certificate of Accuracy Template
- Hard shell plastic case
- One year warranty
- Certificate of Calibration traceable to NIST



AT Calibrator (ATC1)

Includes . . .

- Contents of PRBATC listed above
- PosiTector gage body (Standard)
- USB cable
- Protective rubber holster
- 3 AAA batteries
- Wrist strap
- Protective lens cover



Ordering Guide

Probe Only	PRBATC
PosiTest ATC	ATC1

CASE SIZE: 31 x 23 x 10 cm
(12.3" x 8.8" x 3.9")

SHIPPING WEIGHT: PRBATC 2.1 kg (4.7 lbs.) ATC1 2.3 kg (5.1 lbs.)

DeFelsko[®]
Inspection Instruments

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