

PosiTec® AT Verifier

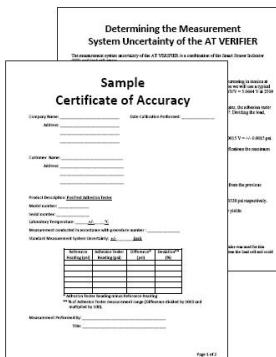
Adhesion Tester Accuracy Verification Kit

Ideal for checking the accuracy and operation of adhesion testers and is an important component in fulfilling both ISO and in-house quality control requirements.

Features include...

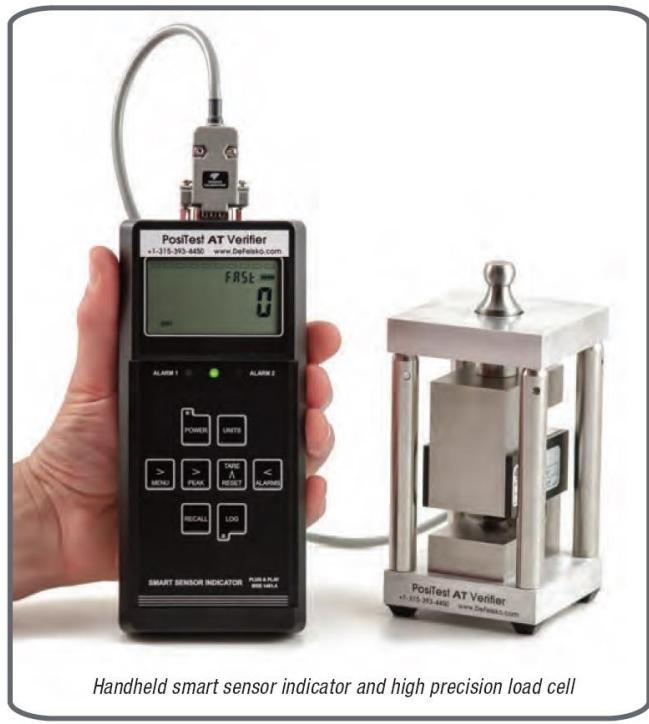
- High precision load cell and handheld smart sensor indicator
- Peak hold and real time reading display
- Bonded foil strain gages are hermetically sealed for protection against industrial environments
- Ready to use with all PosiTec Pull-Off Adhesion Testers
- Ideal for field or laboratory use
- Fitted 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 with a Sample Certificate of Accuracy and Measurement Uncertainty Worksheet
- Certificates of Calibration showing traceability to NIST are included for both the load cell and smart sensor indicator
- One year warranty
- Made in USA

The PosiTec AT Verifier and included documents allow the user to certify the accuracy of adhesion testers in-house.



EASY OPERATION

Connect the adhesion tester's pull-off actuator to the PosiTec AT Verifier's loading fixture. Apply pressure using the adhesion tester's normal operating procedure. Compare values from the adhesion tester and the Verification Device.



Handheld smart sensor indicator and high precision load cell

Range	0 - 5,000 psi
Resolution	1 psi
Accuracy*	± 6.33 psi (± 0.044 MPa)

* Worst case measurement system uncertainty. See included Measurement Uncertainty Worksheet for actual uncertainty.

Note: Device displays Imperial units only.

DEVICE COMES COMPLETE with load cell, smart sensor indicator, built-in rechargeable Lithium Ion batteries with universal AC adaptor, instructions, Sample Certificate of Accuracy, Measurement Uncertainty Worksheet, hard shell carrying case, two (2) Certificates of Calibration traceable to NIST, one (1) year warranty.



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

SHIPPING WEIGHT: 3.44 kg (7.6 lbs.)

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