

HDT & VICAT TESTERS

Access to our Latest Technology



Since the late 1990's Instron has been a leader in HDT & Vicat testers. Installed worldwide these earlier generation thermo-mechanical testers have an excellent reputation for reliability. However, component obsolescence is making it increasingly difficult to provide spare parts, associated repairs and service. As technology has evolved, with new components, software and product innovations, Instron has moved to embrace these advances in all of our products.

Now Instron customers with earlier generation HDT & Vicat testers can take advantage of the latest innovations and technologies to be more efficient and productive in their laboratories.

SIMPLIFY YOUR TESTING

- Work safer and more efficiently with ergonomic set-up of the station lifting mechanism. Easily selection and application of weights thanks to the intuitive design.
- Get test results faster thanks to the on board touch- screen. The workflow is intuitive and offers a seamless interaction with the system for a quick test setup and data export. The pre-formatted templates enable test run in a few simple touches.

WORK SMARTER

- Advanced firmware technology in combination with electronics, automatically zero the position of the LVDT measuring sensors before starting a test, reducing test time and human errors.
- Alerts are automatically generated when the bath level of the oil is out of range and when oil degradation occurs. This feature helps reduce the risk of running invalid test.

SECURE THE FUTURE

- The temperature control system prevents improper temperature settings that can generate dangerous fumes and inaccurate test results.
- Bluehill HV Software ensures repeatability and standards compliance, over multiple shifts and numerous operators. The software suite allows for creation of specific user profiles based on the operator's level of expertise.



CAN I USE MY ACCESSORIES ON A NEW HDT VICAT TESTER?

No.

WHAT MODELS ARE QUALIFIED FOR TRADE-IN?

CEAST 6910, 6510, 6860, 6861, 6971, 7300, 7302 and 6911, 6921, 6970 with FW version <4.00.

TRADE-IN PROGRAM VALIDITY

Trade your older CEAST models in for a new tester from the HV Series.

We offer trade-in discounts applied toward the purchase of any new Instron HDT & Vicat Tester.

Contact your Instron sales representative for details.

This Trade-In-Program is valid until the end of December 2021.

www.instron.com



Worldwide Headquarters
825 University Ave, Norwood, MA 02062-2643, USA
Tel: +1 800 564 8378 or +1 781 575 5000

European Headquarters
Coronation Road, High Wycombe, Bucks HP12 3SY, UK
Tel: +44 1494 464646

CEAST Headquarters
Via Airauda 12, 10044 Pianezza TO, Italy
Tel: +39 011 968 5511