

Equotip – Metal Hardness Testing



The Equotip is the industry standard in portable hardness testing. Manufactured in Switzerland, the Equotip is made to ensure that you will achieve consistent results for years to come. With the Equotip, you can be sure you're getting reliable data when you need to make critical decisions.

Equotip 550

The Equotip 550 is the flagship of the range. Giving the user access to the full range of Leeb Impact probes, Portable Rockwell and Ultrasonic Contact Impedance (UCI) The Equotip 550 is for those who want no compromises when it comes to their portable hardness testing equipment.

The Versatile Leeb hardness tester is your go to for on-site testing of heavy, large or installed parts. A wide selection of testing heads allows you to fine tune your testing to your application.



The Flexible UCI hardness tester is ideal for testing fine-grained material with and heat-treated surfaces. Testing heat affected zones and post weld heat treatment is a breeze with adjustable test loads from HV1 to HV5.



The Portable Rockwell hardness tester is ideal for thin and/or scratch sensitive and polished parts. Portable Rockwell gives excellent sensitivity through a small penetration of a few micrometres.



Not only can each of the methods be used individually but with Proceq's easy to use wizards which provide step by step guidance, combining methods has become as simple as it is powerful.

The Proceq Equotip 550 is built around Proceq's tried and tested, rugged control platform. With an exceptional user experience in mind, the rugged touchscreen provides the best in portability, useability, measuring and analysis.

The 550 can improve any testing workflow through its powerful built in reporting features. Allowing for an increase productivity while maintaining the high standard of reporting that customers require.

The Equotip 540 is also available for more basic functionality. The 540 gives the user access to Leeb D. The 540 has a pathway to upgrade to an Equotip 550.

Equotip – Metal Hardness Testing

Equotip Live

The Equotip Live brings the internet of things to portable hardness testing. Now users can enjoy unrivalled data sharing and collaboration opportunities with the portability and reliability that they come to expect from the Equotip range.

With Live Leeb D and Live UCI your favourite iOS device becomes a powerful hardness testing solution. The Equotip Live range takes portable to a whole new level.



Equotip Live Leeb D is the world's first full internet of things portable wireless hardness testing solution. It brings real time data sharing, cloud backup and an intuitive user interface. The Live Leeb D is ideal for all those hard to access jobs.

Equotip Live UCI provides the user exceptional versatility. With adjustable loads from HV1 to HV10 the Equotip live UCI is an extremely powerful and portable hardness testing solution.



Equotip live users can create new opportunities for collaboration in portable hardness testing. Other users can log into the Live web app on their favourite web browser to view data.

With a record of calibration, cloud sharing and Proceq's Logbook, the Equotip Live provides an exceptional solution for traceability and reporting.



Equotip Piccolo and Bambino 2

For users who want a simple and portable solution, the Equotip range has the Piccolo and Bambino 2. Both models provide Equotip quality, fully integrated Leeb tester in a rugged housing. Ideal for quick on-site testing.



The Equotip Piccolo additionally allows for transfer of data to a PC.

About PCTE

PCTE have over 30 years' experience in the measurement and testing of construction materials. PCTE can provide more than just the equipment, they can provide expert training. PCTE have a service centre in Sydney in which they can provide calibration, repairs and warranty repairs.