

# High precision, certified ex-works!

Accredited ex-works  
calibration service

ISO/IEC 17025



[www.emcotest.com](http://www.emcotest.com)

**EMCO-TEST**  
YOUR FACTOR OF SAFETY

# Top quality from Austria – now all from a single source!

EMCO-TEST has over half a century of experience in hardness testing to guarantee maximum security. This is why so many Austrian and international customers trust our highest quality and cutting-edge hardness testers.

Our latest service adding to our reputation as the Austrian innovation leader is our own Accredited Calibration Laboratory certified to ISO/IEC 17025 for testing all new and used EMCO-TEST machines to the latest DIN, EN ISO and ASTM standards.

This provides you with full quality assurance from one single source!



## Receive your hardness testing machine already calibrated and certified!

When you decide to have your hardness testing machine calibrated at our Austrian factory prior to delivery, you profit all round, not least because of the cost effectiveness of our service.

### How does the EMCO-TEST ex-works calibration service work?

	If you purchase a new or used EMCO-TEST hardness tester:	If you send an EMCO-TEST hardness tester for a factory service (repairs, modifications, retrofitting):
<b>Step 1</b>	EMCO-TEST installs all ordered accessories (lens, indenter, PC) and conducts the first* setting into operation of your hardness testing machine according to standards and test methods ordered by you for optimal setting.	EMCO-TEST optimises the machine settings in the course of the factory service in manufacturer quality. As a result, you can be sure that when your machine is returned to you, it is in the best possible state.
<b>Step 2</b>	Afterwards we calibrate your hardness testing machine according to the standards and test methods ordered by you and ship it to your site complete with calibration badge and certificate.	

\* valid for new machines

With our service, you can be sure that your hardness testing machine will arrive optimally set, already calibrated and certified!

# Our service packages for you:

## Calibration ex-works

### For new and used machines

When you buy a hardness testing machine ex-works from EMCO-TEST, we offer you the opportunity to calibrate your testing machine to DIN, EN ISO or ASTM already in our factory.

### In the course of a factory service:

You want to receive your hardness testing machine already calibrated and certified to DIN, EN ISO or ASTM standards after you have sent it for a factory service? We offer you calibration in the course of a factory service, i.e. immediately after repairs, modifications or retrofitting have been completed.

### Scope of service:

- Setting machine into operation for the test method of your choice
- Checking the method on the machine according to standard
- Software supported calculation and documentation of the measurement uncertainty
- Fixing of a calibration badge on the machine
- Enclosing the calibration certificate with the delivery

## The advantages of the EMCO-TEST Calibration Laboratory:

### 1. Security of accreditation

Only an accredited calibration laboratory can give you the security to have your hardness testing machine calibrated according to all the applicable laws and standards (DIN, EN ISO, ASTM). Through accreditation, constant further development and continuous monitoring of our Calibration Laboratory by the authorities, we assure that the services we offer are always state-of-the-art and compliant with the standards.

### 2. Security through know-how

Over half a century of dedicated work in hardness testing is the basis for our unique experience in the methods we use, the range of applications and in the hardness testing world of standards to DIN, EN ISO and ASTM. All our calibration technicians have unlimited access to this know-how base in addition to their own experience and training and they bring all of this into their work for your security.

### 3. Security through quality and reliability

During calibration the quality and grade of the measuring equipment we use also flow into the assessment of your hardness testing machine. We are very much aware of the responsibility this brings for us and that is why we only use the most precise measuring equipment, which outpaces the demands of the international standards. Through this we optimise the testing quality of your own measuring equipment as we carry out the factory service.



# You've got everything under control!

Be sure to get the maximum for yourself by choosing EMCO-TEST calibration services and hardness testers.  
Book your service package today and benefit from our worldwide distribution network!



- Austrian head office
- Sales and distribution partners



**EMCO-TEST Prüfmaschinen GmbH**

Brennhoflehen-Kellau 174

5431 Kuchl-Salzburg/Austria

office@emcotest.com Tel. +43 6244 204 38

www.emcotest.com Fax +43 6244 204 38-8