

THE LEADING ALL-IN-ONE PROVIDER FOR MEASUREMENT IN INDUSTRY

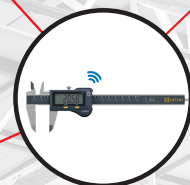
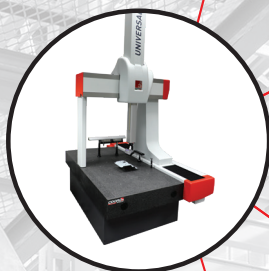
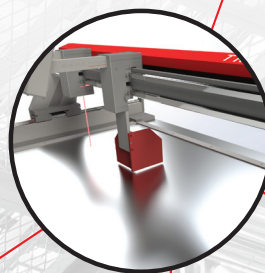
Metrological solutions (calibrations, testing)

Representations of leading manufacturers

LOTRIČ Metrology system solutions

Purchasing advice

Service



WE MEASURE. YOU GROW.

CALIPERS AND MICROMETERS

- SALES AND CONSULTING
- SERVICE
- CALIBRATION

SYLVAC



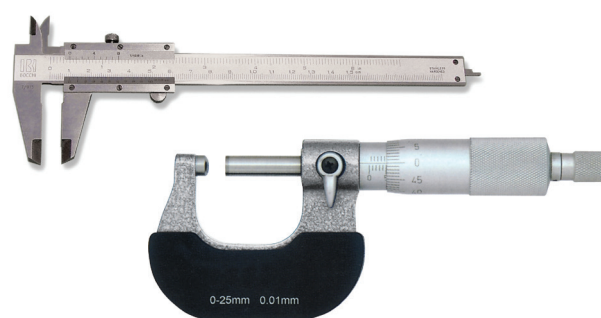
Swiss manufacturer of precision measuring equipment with more than 50 years of tradition. Wide offer of calipers, depth gauges and internal micrometers.



BOCCHI



BOCCHI is an Italian company specializing in the production of precision measuring instruments to meet the needs of the mechanical industry throughout technological development.



MEASURING HOURS

- SALES AND CONSULTING
- CALIBRATION

SYLVAC



Swiss manufacturer of precision measuring equipment with more than 50 years of tradition. A wide range of measuring clocks is available in their assortment.



BOCCHI



The BOCCHI company is specializes in the production of precision measuring instruments. You can choose from a number of special designs of measuring clocks.



PLUG AND RING GAUGES

- SALES AND ACONSULTING
- CALIBRATION

ADAM RUPPEL ASBACH



ADAM RUPPEL ASBACH

Adam Ruppel Asbach is a German manufacturer of high quality plug and ring gauges



BOCCHI



MEASURING AND CONTROL INSTRUMENTS

The BOCCHI company is specializes in the production of precision measuring instruments.



HEIGHT GAUGES

- SALES AND CONSULTING
- SERVICE
- CALIBRATION

TRIMOS



Height gauges from the Swiss manufacturer TRIMOS are characterized by high accuracy and repeatability of measurements.



1D HORIZONTAL MEASURING INSTRUMENTS

- SALES AND CONSULTING
- CALIBRATION

TRIMOS



Measuring instruments from the Swiss manufacturer TRIMOS are characterized by high accuracy and reproducibility of measurements. They are available in versions for the needs of laboratories and production.



3D COORDINATE MEASURING MACHINES

- SALES AND CONSULTING
- PREVENTIVE MAINTENANCE AND SERVICE
- CALIBRATION

COORD3



Manufacturer of coordinate measuring machines with a wide offer, from affordable CMM solutions, up to the most advanced systems.

- manual
- CNC
- measuring arms



OPTICAL MEASURING MACHINES

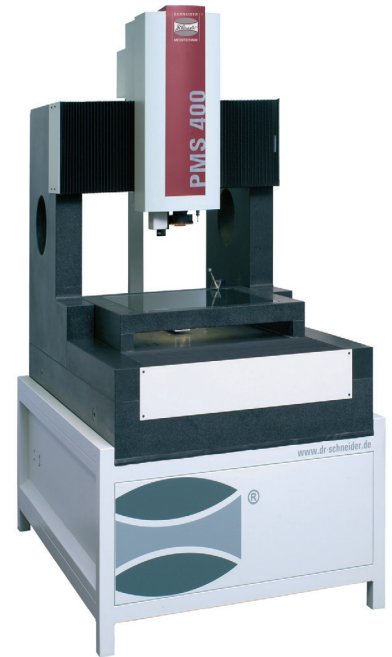
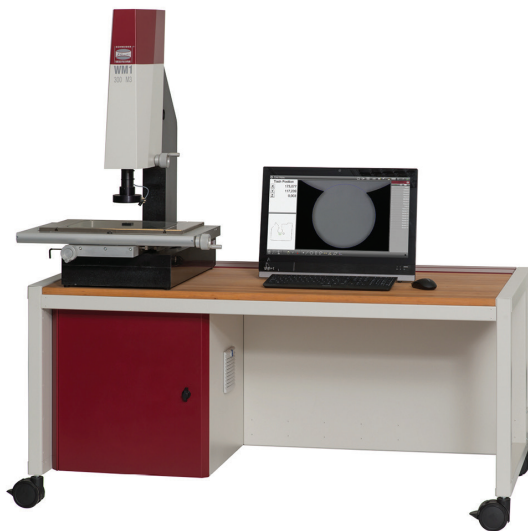
- **SALES AND CONSULTING**
- **PREVENTIVE MAINTENANCE AND SERVICE**
- **CALIBRATION**



SCHNEIDER MESSTECHNIK

High quality electronically controlled optical measuring machines

- 3D tactile
- 3D optical & tactile
- 2D optical
- 2D optical & tactile
- profile projectors



THIRD DIMENSION

THIRD DIMENSION
ADVANCING MANUFACTURING

A leading manufacturer of manual and automated non-contact optical equipment for precision measurement:

- gaps,
- radiuses,
- edge breaks,
- grooves,
- angles etc.



PORTABLE 3D EQUIPMENT

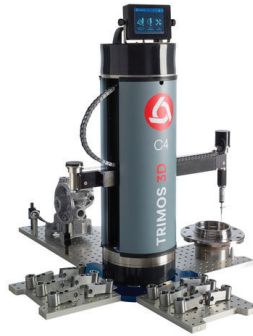
- SALES AND CONSULTING
- SERVICE
- CALIBRATION

TRIMOS



Portable 3D measuring systems from the Swiss manufacturer TRIMOS.

- measuring arms
- portable coordinate measuring machines



HARDNESS TESTERS

- SALES AND CONSULTING
- SERVICE
- CALIBRATION

AFFRI



Top quality hardness testers with a patented measuring system.

- Rockwell
- Brinell
- Vickers
- Shore, IRHD
- universal
- portable



ROUGHNESS TESTERS

- **SALES AND CONSULTING**
- **CALIBRATION**

DIAVITE

DIAVITE AG

DIAVITE AG is a German manufacturer of roughness measuring instruments used in industrial workshops and laboratories.



TRIMOS



Optical measuring devices from the Swiss manufacturer TRIMOS for surface measurement.



BALANCES AND WEIGHTS

- **SALES AND CONSULTING**
- **PREVENTIVE MAINTENANCE AND SERVICE**
- **CALIBRATION**

HÄFNER



Häfner produces weights of different accuracy classes for different purposes of use.

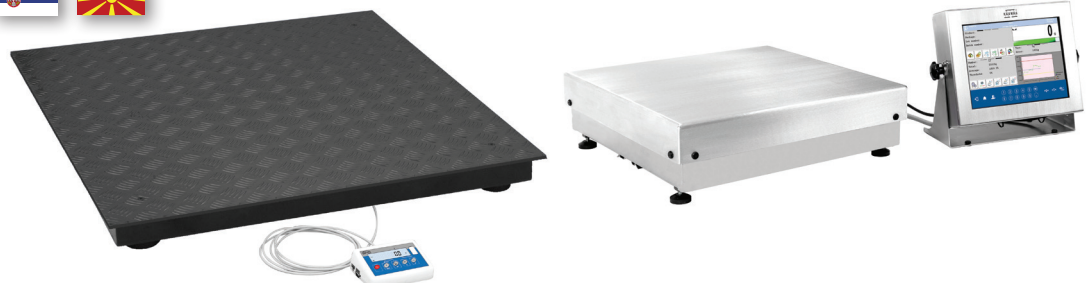


RADWAG



Radwag is a manufacturer of a wide range of scales and weighing systems.

- analytical balances
- precision balances
- industrial scales
- moisture analyzers
- scales with ATEX certification



THERMOMETERS AND HYGROMETERS

- SALES AND CONSULTING
- CALIBRATION

DOSTMANN



Products intended for monitoring conditions in rooms and devices.

- thermometers of various types
- relative humidity meters of various types and designs



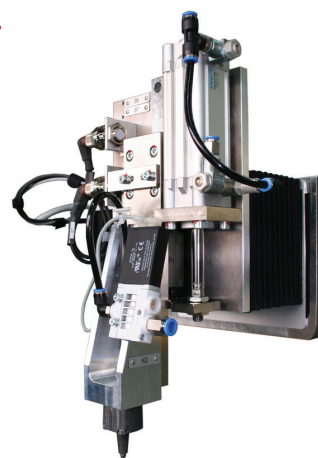
COMPONENTS FOR INDUSTRIAL AUTOMATION

- SALES AND CONSULTING

BORRIES



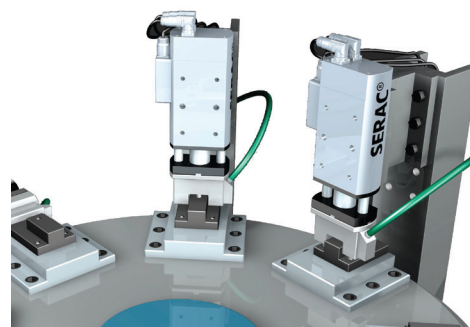
The company is a leading German manufacturer of mechanical marking equipment.



ORTLIEB



Manufacturer of equipment for servo drive components suitable for industrial use.



FORCE GAUGES, INDUSTRIAL AND PROCESS SENSORS

- SALES AND CONSULTING
- PREVENTIVE MAINTENANCE AND SERVICE
- CALIBRATION

AST



Specialist in the field of industrial force sensors, force measurement on rail vehicles and weighing devices.



BURSTER



Process sensors for forces, moments and displacements.



MECMESIN



Manufacturer of manual and laboratory force and torque meters and devices for functional and material testing.



ALLURIS



Manual and laboratory equipment for measuring force and torque, as well as devices for functional and material testing.



HAEHNE



Equipment for measuring the forces of symmetry of roller loads.



CALIBRATORS AND SIMULATORS FOR ELECTRICAL AND PROCESS QUANTITIES

• SALES AND CONSULTING

MEATEST



The company offers electrical and process calibration equipment, resistive and capacitive references, and flow meters.



BURSTER



Process calibration technique and resistance meters.



SOFTWARE AND INTERFACES

• SALES AND CONSULTING

STEINWALD



Manufacturer of interfaces that connect measuring equipment to PCs.



QUALITY MINERS



Manufacturer of software for quality support in the automotive industry and production control.



EQUIPMENT FOR PRESS OPERATION MONITORING

• SALES AND CONSULTING

HELM



Specialists in press control equipment.



CUSTOM SYSTEMS AND SOLUTIONS

TRAMES

TRAMES
By LOTRIČ Metrology

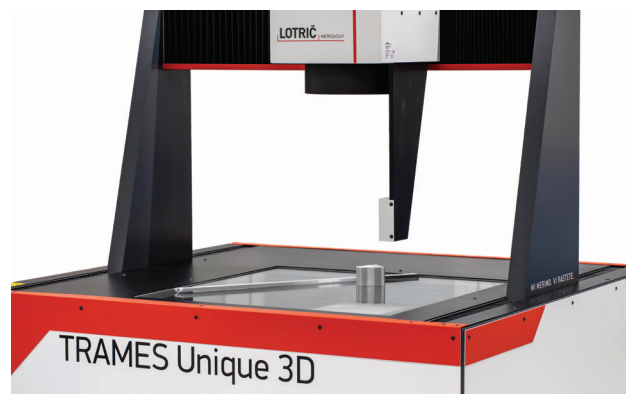
In the LOTRIČ Metrology Group, we develop and manufacture fully customised measuring systems for the purpose of incoming quality control, in-process quality control or outgoing quality control.

Measuring machines, systems and devices TRAMES Unique

- Fully tailored machines for measuring product dimensions
- stand-alone device or a unit that is part of the production line or other devices,
- measurement of dimensions in 1D, 2D and 3D space,
- different levels of automation and metrological capabilities.

Control and inspection systems TRAMES Inspection

- Inline or stand-alone system with machine vision,
- enables complete control based on advanced algorithms,
- improves the stability and repeatability of the production process.



SMART MONITORING SYSTEM FOR AUTOMATIC CONTROL

EXACTUM

EXACTUM
By LOTRIČ Metrology

EXACTUM® Industry – part of Industry 4.0

For monitoring parameters within the production process. With immediate notification of deviations and automatic generation of reports, you can easily meet the strict requirements of quality standards and ensure the safety of the production process (in measuring rooms, warehouses and production facilities).



REPRESENTING THE WORLD'S LEADING MANUFACTURERS

We select and represent over 30 providers of measuring devices of the highest quality just for you.

Our team of experts regularly checks the global offer and metrological innovations, and carefully selects representation to complement the comprehensive offer of products and solutions.

We cooperate in choosing the right measuring instrument and take care of its regular maintenance.

Among others, we have chosen for you:

AFFRI, Italy

ALLURIS, Germany

ARA, Germany

AST, Germany

BOCCHI, Italy

BORRIES, Germany

BURSTER, Germany

CORD3, Germany

DIAVITE, Switzerland

DOSTMANN, Germany

HAEHNE, Germany

HÄFNER, Germany

HELM, USA

MEATEST, Czech Republic

MECMESIN, United Kingdom

ORTLIEB, Germany

QUALITY MINERS, Germany

RADWAG, Poland

SCHNEIDER, Germany

STEINWALD, Germany

SYLVAC, Switzerland

THIRD DIMENSION, United Kingdom

TRIMOS, Switzerland

EDUCATIONS

In short and dynamic educational "Everything you need to know about ..." meetings, you learn about the individual areas of metrology:

- Temperature and relative humidity,
- Weighing,
- Length,
- Geometric dimensioning and tolerance,
- Roughness,
- Hardness,
- Pressure,
- Quality management systems,
- Equipment management,
- Internal calibrations,
- Certificates,
- Measurement uncertainties.

We also organise custom professional training according to your needs and basic knowledge.

CONSULTING

- Interlaboratory comparisons
- consulting in the field of quality management systems,
- consulting in the field of metrology.

LOTRIČ METROLOGY

LOTRIČ Metrology GmbH
Kirchplatz 1
DE-83362 Surberg
Germany, EU
T: +49 8 61 90 97 80 23
F: +49 8 61 90 97 80 24
E: info@lotric.eu
W: www.lotric.si/de

LOTRIČ Messtechnik GmbH
Europastraße 8
A-9524 Villach
Austria, EU
T: +43 660 276 60 06
E: info@lotric.at
W: www.lotric.at

TEHNIČAR Servag d.o.o.
Crnojezerska 18
HR-10000 Zagreb,
Croatia, EU
T: +385 1 484 64 25
F: +385 1 484 64 29
E: info@tehnica-servag.hr
W: www.tehnica-servag.hr

LOTRIČ Control d.o.o.
Sv. Leopolda Mandića br. 9
BA-88000 Mostar
Bosnia and Herzegovina
T: +387 36 327 754
F: +387 36 318 056
E: info@lotric.ba
W: www.lotric.ba

LOTRIČ Metrologija d.o.o.
Kosovska 4
RS-34000 Kragujevac
Serbia
T: +381 34 318 005
F: +381 34 208 235
E: info@lotric.rs
W: www.lotric.rs

LOTRIČ Metrologija d.o.o.e.l.
Ul. Marsal Tito br. 274
MK-1440 Negotino
North Macedonia
M: +389 702 18 270
E: info@lotric.mk
W: www.lotric.mk