

Carl Zeiss 3D Automation GmbH

About us



Carl Zeiss AG

- 1846 Establishment of Carl Zeiss**
in Jena, in 1875 Ernst Abbe became partner.
- 1889 Carl-Zeiss-Foundation**
founded by Ernst Abbe.
- 1997 Establishment of 3D Automation GmbH**
joining the ZEISS group in the area of Industrial Metrology in the year 2000..
- 2004 Carl Zeiss AG**
Carl Zeiss became a stock corporation. The only shareholder is the Carl-Zeiss-Foundation.

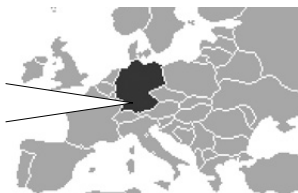
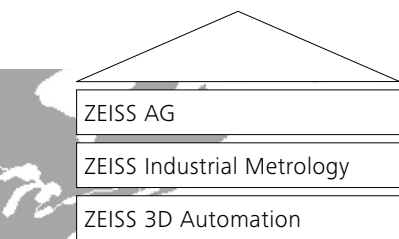


Business groups 2014/15

Organisation division	Division	Sale Mio €	Employees
Semiconductor Manufacturing Technology	Semiconductor Manufacturing Technology	893	2.836
Industrial Metrology	Research & Quality Technology	1.217	5.869
Microscopy			
Medical Technology	Medical Technology	1.211	4.144
Vision Care	Vision Care / Consumer Optics	1.007	9.076
Consumer Optics			

Carl Zeiss 3D Automation GmbH

Overview



Economic datas FY 14/15

93 employees

23,6 mio. Euro revenue

Global connections with over

30 sales organizations

47 measuring houses

100 business partners

Leading Edge: microTEC Südwest

Research and development partners

www.probes.zeiss.com

International web portal

Your personal contact





Stylus systems

Spheres

- Diamond spheres
- Reference spheres
- All standard sphere materials

Styli

- Own production for all CMMs
- Micro styli
- Form and surface styli
- Customized productions

Styli systems

- Customized simulation
- CALYPSO Stylus System Creator software
- ThermoFit® Pro stylus systems

ThermoFit®

- Own carbon fiber technology
- Own production

Our product portfolio



Workpiece fixturing

Palett systems

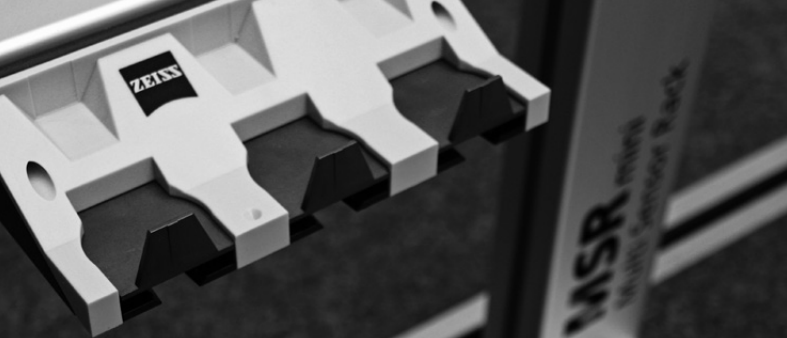
- For all CMMs
- Productive and reproducible
- With temperature interface

Fixtures

- Customized serial fixtures
- Global standard solutions within 72h
- Individual components
- FEM-Simulation
- Integrated temperature monitoring
- Automatical chuck

One quality worldwide is our standard

Our team delivers worldwide and immediately our well proven ZEISS original accessories.



Machine equipment

Artifacts

- CMM-Check
- DuraMax-Check
- Multisensor-Check
- Other artifacts

CMM equipment

- Alignment devices for stylus systems
- Probe sockets
- Sensor racks
- Plant Utility Package (PUP)
- Protective enclosure

Loading Systems

- Translation stages
- Crane loading systems
- Handling systems

Your productivity is our goal

You will save time and fully utilize the performance of your measuring machine with our accessories.



Measuring room interior

Measuring room equipment

- Multi Sensor Cabinets
- Microscopes and magnifying glass
- Setup tables
- Tools

Temperature measuring

- Room monitoring
- Workpiece sensors

Use our Know-How

We support you with our experience in custom solutions. Take advantage of our innovations.

Carl Zeiss

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