



TIMOTEC is preferred partner of many companies in the optical and precision engineering industry.

TIMOTEC provides

- ★ **Laminar Flow Workstations** for inspection and assembly
- ★ **Clean Rooms** for coating, cleaning, inspection and assembly
- ★ **Machinery Framework** for assembly lines and automation
- ★ **Safety Housings and Fences** for man protection



Laminar-Flow Work Stations

TIMOTEC GmbH  
Industriepark 19,  
56291 Wiebelsheim  
Germany



Engis is a global leader in the **micro finishing** and planarization of **advanced materials** such as **silicon carbide**, **sapphire**, and **III-V Nitrides**. **Engis is the only super abrasives manufacturer that has an end-to-end, total systems capability dedicated to bringing the cost-effective cutting ability of super abrasives to meet your finishing objectives.**

4-Way Planetary Lapping and Polishing Machine



Hyprez Slurries

ENGIS UK Ltd. 9 Centenary Business Park  
Henley-on-Thames, Oxon, RG9 1DS, England, UK



Is a commercial agency for production equipment for the precision optics and precision mechanics industries.



Provides consulting and support for all aspects of sophisticated optical production and process technology



Is a partner of leading suppliers of e.g. CNC Machinery, Metrology, Clean Room Technology and Ultra Sonic Cleaning



Represents its partners in parts of Germany, the EU, in Egypt, Switzerland and Turkey



If you have a demand for any of my partners technologies, please contact:

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Napoleonsack 36  
D-35641 Schoeffgrund, Germany

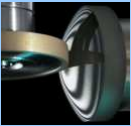
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Five Stars for Optics Fabrication!

- ★ Assembly
- ★ Automation
- ★ Cleaning
- ★ Metrology
- ★ Surfacing

Five Steps to Success!



Schneider offers grinding, polishing and centering machines as well as interferometric measuring systems for various precision optics applications in the fields of endoscopes, microscopy, photography, defense, projection, lithography, space applications and many others.

The machines are capable of processing all typical types of glass, crystals, IR materials, sapphire, CaF2, ceramics.

Different machine lines offer various capabilities including the processing of spheres, aspheres, flats, prisms, and complex shapes. Due to the huge variety of our customers' requirements, we offer a large product portfolio addressing specific needs as well as flexible capabilities.



Surfacing Center  
SCG 100



Centering Machine  
SLC 202

Schneider GmbH & Co KG  
Brueckenstrasse 21, 35239 Steffenberg, Germany



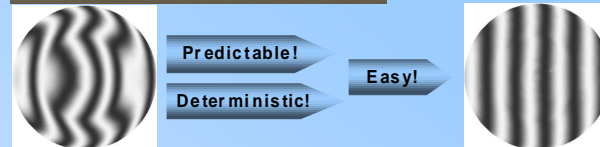
QED's manufacturing solutions provide companies with breakthrough productivity and highly accurate results that generate greater profits and superior customer satisfaction.

MRF finishing has become the industry standard for finishing flat, spherical, or aspheric optics in the high precision and mainstream optics markets.

The SSI-A and ASI, QED's precision metrology systems, providing absolute metrology and the ability to measure almost any optical part, including flats, spheres and aspheres in your shop.



QED MRF Machine  
Q22-Y



Predictable!

Deterministic!

Easy!

QED Stitching  
Interferometer  
SSI-A and ASI

QED Technologies  
1040 University Ave.  
Rochester, NY 14607, USA



Ultrasonic Cleaning Machines in Swiss quality, for over 25 years.

- ★ Cleaning Lines for optical parts prior to coating
- ★ Cleaning lines ready for inspection, storage or assembly
- ★ Cleaning lines for PVD/CVD coating
- ★ Cleaning lines for all part sizes from micro to astro optics
- ★ UCM designs your cleaning process!
- ★ Most experienced supplier for particle free cleaning

Cleaning Machine  
for Precision Optics



UCM AG  
Langenhagstrasse 25,  
9424 Rheineck  
Switzerland



TRIOPTICS is known as a leading manufacturer of optical test equipment. The TRIOPTICS product range covers almost the complete field of optical testing.

- ★ **OptiCentric** for Cementing and centration error measurement
- ★ **OptiSpheric** for the measurement of optical properties of lenses and systems, (R, EFL, BFL, FFL, MTF)
- ★ **PrismMaster**, the most accurate system for angles available!
- ★ **ImageMaster**, MTF measurement for Image quality
- ★ **WaveMaster**, wavefront measuring for spheric/aspheric lenses

OptiCentric



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