

Beam
Finder

0.02 mm/m (mils/inch)

LEVALIGN®

LASER LIGHT
CAUTION
DON'T STARE INTO BEAM
P<1 mW + pulse < 400 μs + λ=675 nm
CLASS II LASER PRODUCT

1/1448
1/1480

OFF / ON

0.02 mm/m (mils/inch)

db PRÜFTECHNIK





LEVALIGN®

LEVALIGN® laser

Measure surface flatness
with precision and convenience

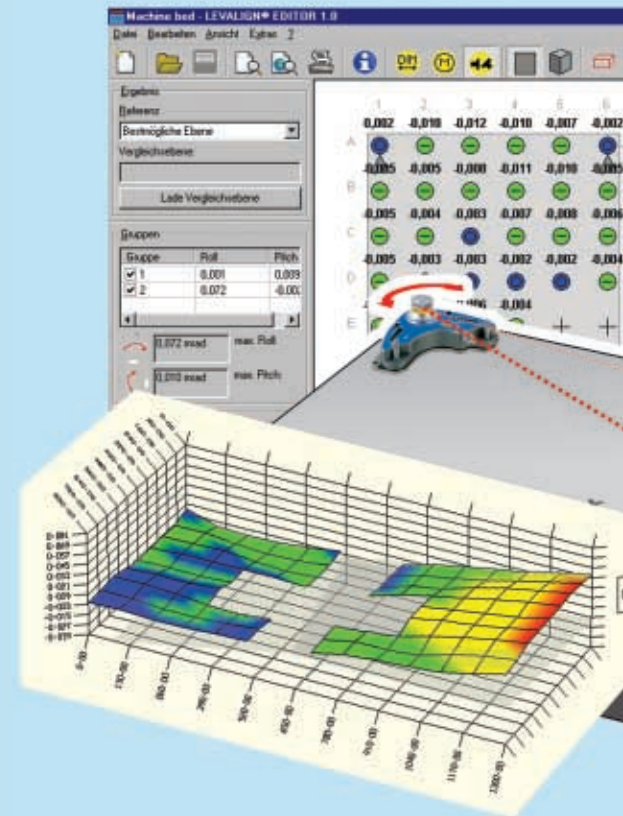
Level foundation for better machine availability
and productivity

LEVALIGN® quickly and accurately measures any foundation, consequently improving machine running time and productivity. Using the supplied PC software it provides comprehensive graphical and numerical measurement data reports.

The system is available as an add-on module to the proven ROTALIGN® PRO system. Because it utilizes the ROTALIGN® PRO sensor and computer, LEVALIGN® is an affordable and highly versatile NEW geometric package - Yet another addition to the PRÜFTECHNIK laser alignment product range.



Machine foundation
Bed plates &
Circular & re
Machine half
Crane slewin





Straightforward measurement procedure

Simply mark a surface grid on the workpiece to be measured. Position the sensor at each grid point; by the press of one key a measurement is taken and stored in the ROTALIGN® PRO computer for each location point. The difference in surface profile at each point is calculated and displayed with clear notation of surface flatness or straightness.

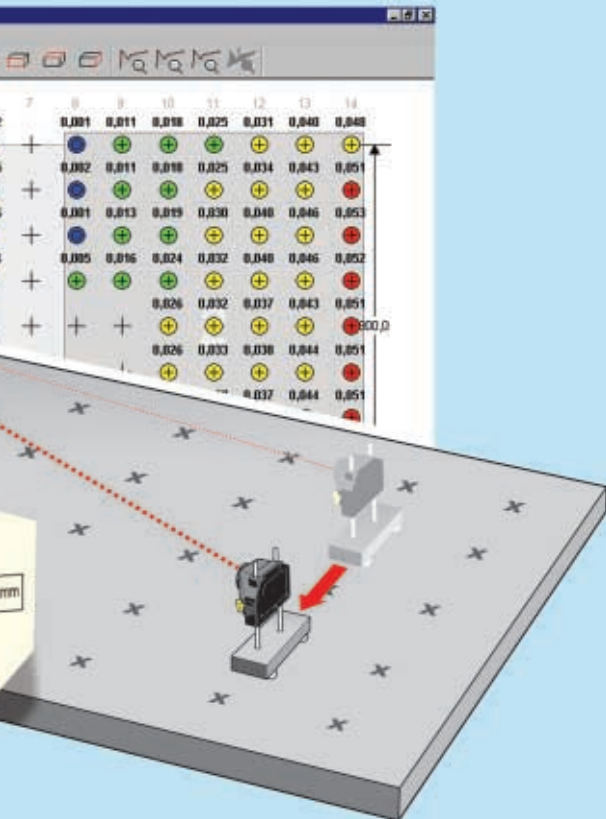
- Foundations
- Tables
- Rectangular flanges
- Casings
- Gearing rings

Advantages at a glance

- ⊙ Complete hardware and software package
- ⊙ InfiniSplice™ measurement for infinite number of points and surface area
- ⊙ Select any number of fixed/reference points
- ⊙ Present result values as positive, negative or both positive and negative
- ⊙ Cost effective upgrade for existing ROTALIGN® PRO customers

Clear and concise handling

For OEMs, maintenance and service

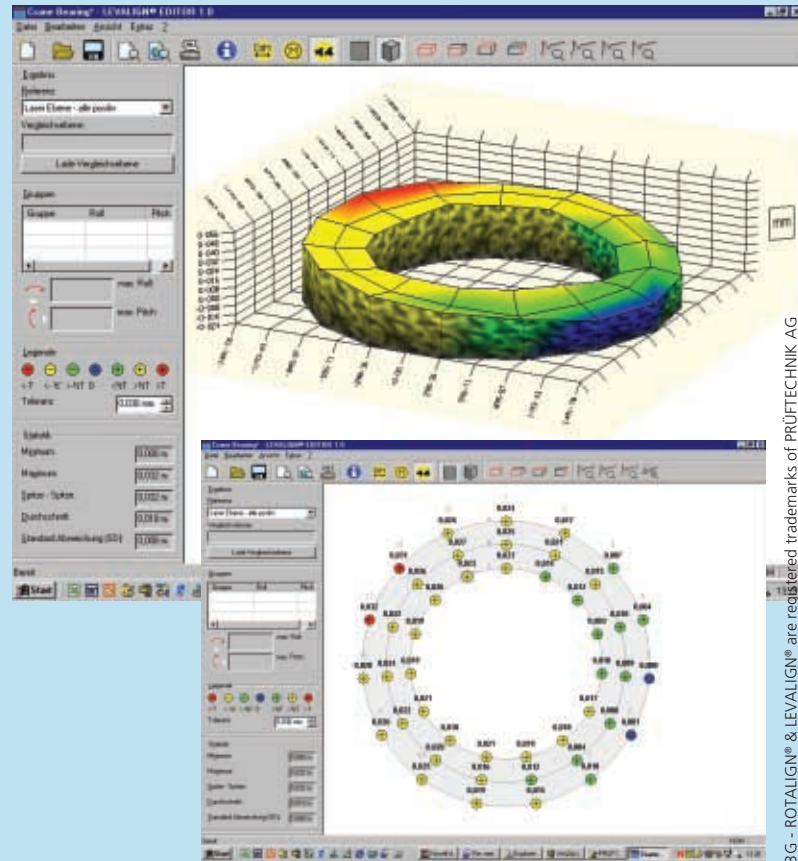


LEVALIGN® PC software

Complete evaluation and documentation

3-D graphic display shows surface profile with user tolerances

The supplied user-friendly software provides 2-D and 3-D graphic displays with selection options to fix or unfix datum points and areas. The facility to customise data reports into specific user format including company logo and photo makes the software package a valuable tool for documentation.



**For more information
check out our website
www.pruftechnik.com**

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**Productive maintenance
technology**