

# ALIGNMENT CENTER

Set-up, Analyze, Organize and Archive measurement files



ALIGNMENT CENTER is the common PC software platform for all PRÜFTECHNIK Alignment instruments and applications. It provides you with the perfect solution for preparing, analyzing, organizing and archiving your measurement files. All alignment and measurement specifications including thermal growth compensation, alignment presets and tolerances are saved for future use. The software can also be used to generate professional colour reports.

## Set-up

Create user-specific templates to suit the measurement job

Set up file information to include file and user names, company, plant, area and machine train

Prepare file in advance on a PC and transfer to the instrument via the two-way communication

## Analyze

Display results in either 2-D or 3-D graphics depending on the application

Evaluate results using the measurement table

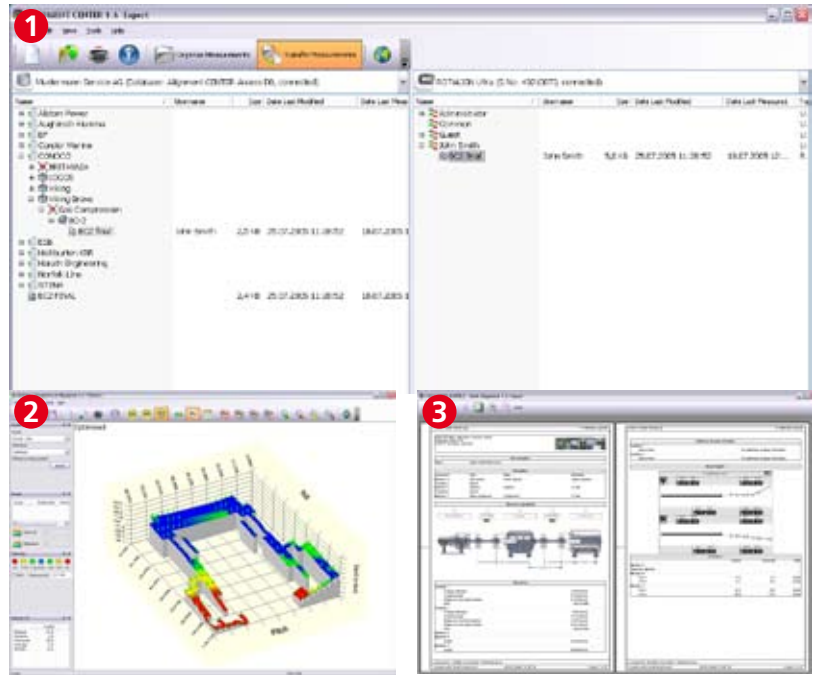
Customize measurement reports to include company information and logo

Simulate measurement results by entering manual values

Optimize alignment by redefining fixed feet

Customer-defined tolerances

Edit dimensions



## Archiving

Create a backup of your measurement files

Restore files saved in the backup

Organize files in a tree structure with an unlimited hierarchy

Any type of document can be stored in the tree structure

Comprehensive database search

Ability to import and export data

Management of measurement files and any other file type

1 Optimize time by preparing file in advance; transfer file from PC to instrument and vice versa

2 3-D graphic display of measurement results

3 Customized professional reports

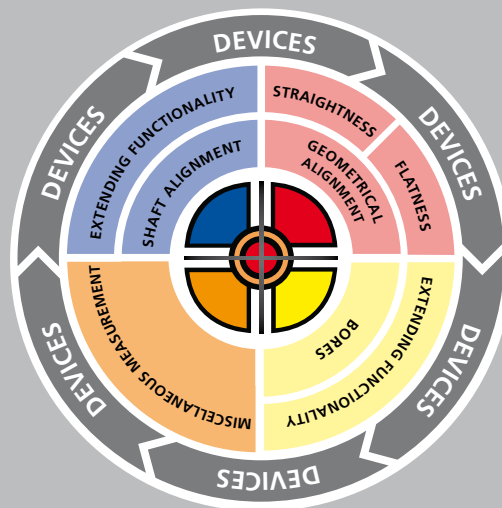
**Recommended PC requirements:** Display: screen resolution 1024 x 768; 65,000 colors  
 Processor: Intel Pentium III 900 MHz or AMD Athlon or better | RAM: 512 MB  
 Hard disk space: > 200 MB | Interface: USB or serial port – instrument dependent  
**Supported operating systems:** Windows 2000, Windows XP, Vista (32/64 Bit) and Windows 7 (32/64 Bit)

## Number 1 in laser precision alignment – PRÜFTECHNIK Alignment Systems

PRÜFTECHNIK Alignment Systems is the leading specialist in precision laser alignment. Our high-tech measurement systems are used by leading industrial organizations worldwide. Use ALIGNMENT CENTER to manage your measurement files and related data.

The two-way communication feature within the software is used to transfer files to and from the instrument. It supports shaft, bore and geometrical alignment applications, and the following instruments: ALIGNEO, OPTALIGN smart, ROTALIGN Ultra, ROTALIGN PRO, BORALIGN, ROTALIGN, NOVALIGN, OPTALIGN PLUS Series, smartALIGN.

Utilizing ALIGNMENT CENTER improves efficiency.



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