



FAG Detector III Release

Overview of the most important new items

Amplitude / Phase measurement

- Identification of structural damages in the machine, rigidity problems in bed plates, bed plate breakages, worn vibration dampers, misalignment etc.

Waterfall diagram

- Unique 3D illustration of results. Diagram rotatable in all directions. Simple analysis by means of zoom and cursor functions.

Improved balancing operations

- Comprehensive display of results via three-dimensional illustrations in the FIS Viewer.
- Advantage: Even slight changes to a spectrum can be detected very easily.

Pre-prepared configurations

- Intelligent user guidance, so even non-experts can carry out balancing work using FAG Detector III.
- Targeted calculation of test weight without the usual "trial and error".
- Graphical display of sensor positions.

Simple interpretation of measurement values using smileys

- Standard measurement tasks in accordance with the ISO 10816 classification can be carried out directly – without PC preparation.

Alphanumeric keyboard

- After each measurement, the measurement value is given together with clear presentation using smileys.
- Beside numbers also alphanumeric symbols can be entered immediately using the keyboard.

