

F'IS Customer Newsletter

July 2006



New: Detector III – All rounder for CM and balancing tasks

Now the time has come at last: The FAG Detector III is available from July, 2006 on. In addition to the proven mobile condition monitoring function, which has been considerably improved compared to the predecessor model, the new device offers a static and dynamic balancing function. So the FAG Detector III not only permits users to detect bearing damage, imbalance and faulty alignment even more reliably, it also can be used to eliminate imbalance easily. This all-rounder is available at an attractive price that is more than competitive. The flyer (WL 80 359) and the Technical Product Information (TPI WL 80 64) can be downloaded by clicking the info button (left). Printed copies can be ordered from F'IS (sales@fis-services.de).

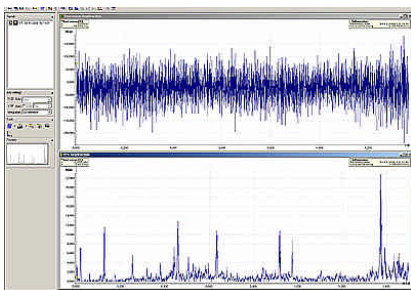
[More info \(click here\)](#)



F'IS mounting job at collection site for recyclable material

This time, F'IS was asked to replace a spherical roller bearing in a hammer mill at a German collection site for recyclable materials. The mill is used to crush bulky household refuse before it can be utilized, e.g. in a combustion plant. Such a hammer mill consists of a fast rotating roll to which several slewable hammers are attached that crush the material. The high speed and the alternating shock loads place heavy demands on the bearings. Therefore, the spherical roller bearings must be mounted particularly carefully. It is particularly important to observe the specified radial clearance reduction exactly. A matter of course for the F'IS fitter sent to do the mounting job. Thanks to the accurate and fast bearing replacement, operation could be resumed shortly afterwards, and downtime was reduced to a minimum.

[More info \(click here\)](#)



New from mid-August 2006: Administrator 4.0 Software

The new Administrator version will be available from mid-August 2006. The comfortable and flexible operating software for the FAG DTECT X1 system is offered free of charge together with the FAG DTECT X1 system and is client-server capable. By using the MSDE as a database server, users can benefit from the advantages offered by a professional SQL database. This results in an enormous speed increase in the processing of large data volumes. By distributing the functionality among individual modules, system availability has been improved even further. Administrator 4.0 can be downloaded on www.fis-services.com from mid-August.

[More info \(click here\)](#)

**Any further questions?
Get in touch with us...**

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