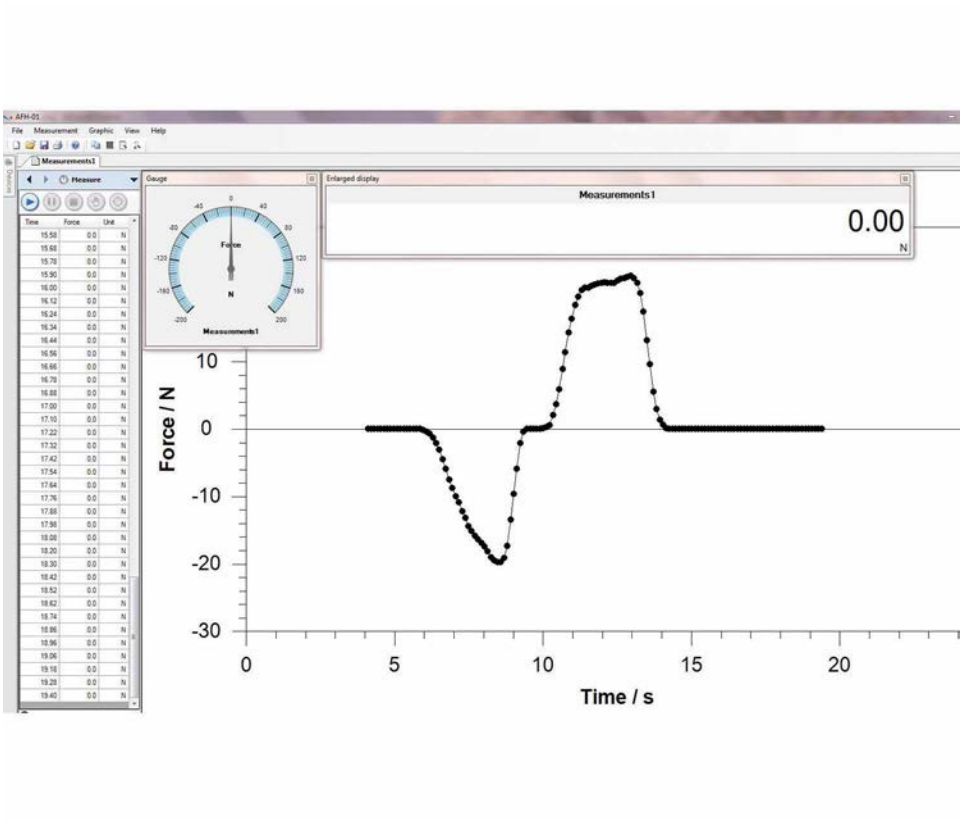
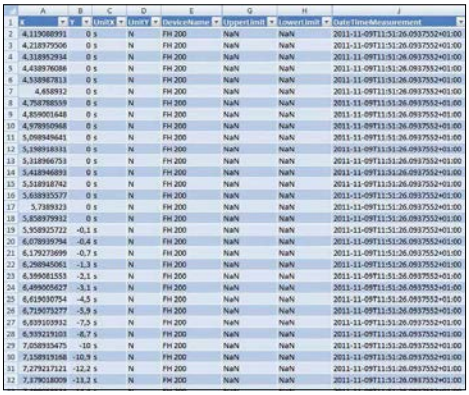
Data transfer software SAUTER AFH FAST







High speed data transfer software for force-time-measurements

Features

- Force measurements can be conducted over a very short period, i.e. seconds
- A high speed data transfer to a PC is possible (with a transfer of up to 20 data sets per second) when combining the AFH FAST with SAUTER FH or SAUTER FL (only 3 data sets per sec.)
- AFH FAST shows the results in a Force-Time-Graph and can export the data to MS Excel.
- Compatible with the following operating systems: Microsoft Windows 2000/XP/Vista/7

Technical data

- Data recording rate max.: 20 Hz (with FH), 3 Hz (with FL)
- Two cables are included with delivery, one cable for use with the SAUTER FL and one cable for use with SAUTER FH

Accessories

- 1 **Converter (RS-232 to USB)**, SAUTER AFH 12
- **RS-232/Ethernet adapter**, SAUTER YKI-01

STANDARD

1 DAY

Model SAUTER	
AFH FAST	

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SAUTER Pictograms:



Adjusting program (CAL):
For quick setting of the balance's accuracy. External adjusting weight required.



Calibration block:
standard for adjusting or correcting the measuring device.



Peak hold function:
capturing a peak value within a measuring process.



Scan mode:
continuous capture and display of measurements.



Push and Pull:
the measuring device can capture tension and compression forces.



Length measurement:
captures the geometric dimensions of a test object or the movement during a test process.



Focus function:
increases the measuring accuracy of a device within a defined measuring range.



Internal memory:
to save measurements in the device memory.



Data interface RS-232:
bidirectional, for connection of printer and PC.



Data interface USB:
To connect the balance to a printer, PC or other peripheral devices.



Data interface Infrared:
To transfer data from the balance to a printer, PC or other peripheral devices.



Control outputs (optocoupler, digital I/O):
to connect relays, signal lamps, valves, etc.



Analogue interface:
to connect a suitable peripheral device for analogue processing of the measurements.



Statistics:
using the saved values, the device calculates statistical data, such as average value, standard deviation etc.



PC Software:
to transfer the measurements from the device to a PC.



Printer:
a printer can be connected to the device to print out the measurements.



GLP/ISO record keeping:
of measurements with date, time and serial number. Only with SAUTER printers.



Measuring units:
Weighing units can be switched to e.g. non-metric at the touch of a key. Please refer to website for more details.



Measuring with tolerance range:
Upper and lower limiting can be programmed individually, e.g. for sorting and dosing.



ZERO:
Resets the display to "0".



Battery operation:
Ready for battery operation. The battery type is specified for each device.



Rechargeable battery pack:
rechargeable set.



Mains adapter:
230V/50Hz in standard version for EU. On request GB, AUS or USA version available.



Power supply:
Integrated, 230V/50Hz in EU. More standards e.g. GB, AUS or USA on request.



Motorised drive:
The mechanical movement is carried out by a motorised drive.



Fast-Move:
the total length of travel can be covered by a single lever movement.



ISO Calibration:
The time required for ISO calibration is shown in days in the pictogram.



Package shipment:
The time required for internal shipping preparations is shown in days in the pictogram.



Pallet shipment:
The time required for internal shipping preparations is shown in days in the pictogram.



Warranty:
The warranty period is shown in the pictogram.

Your SAUTER specialist dealer: