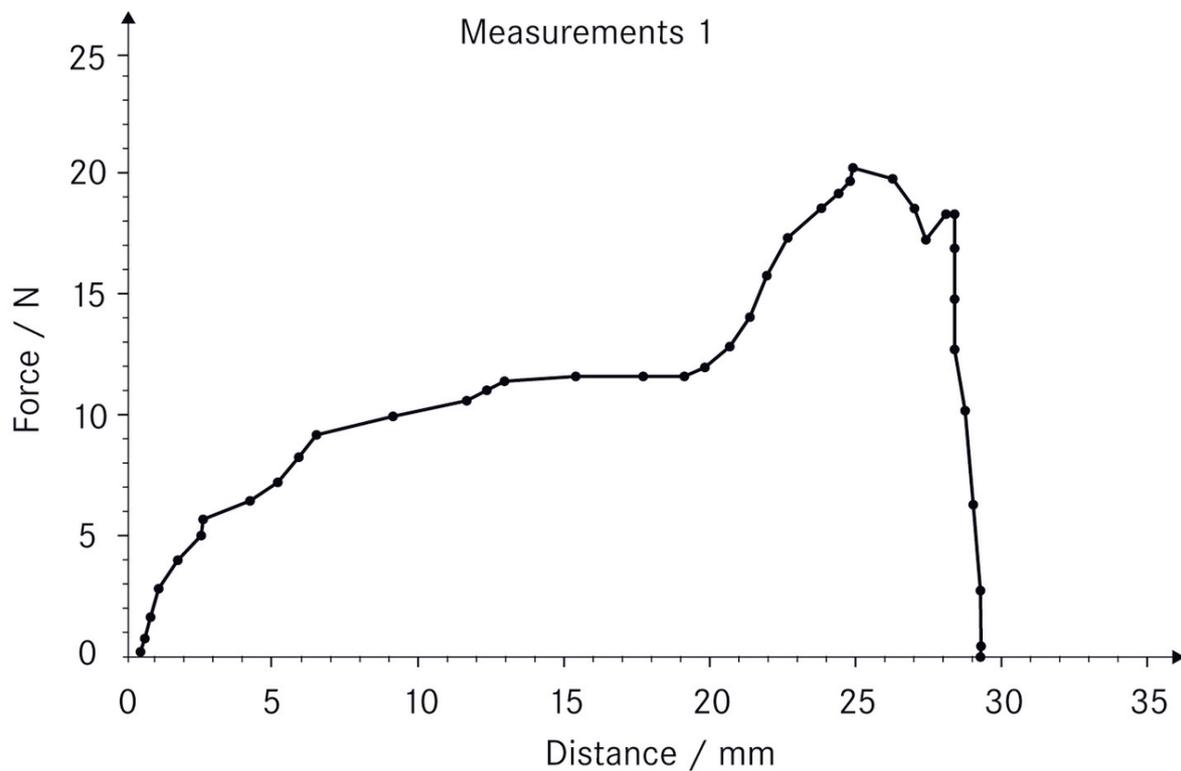


## PRODUCT BROCHURE

# SAUTER AFH FD

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ENGLISH



Data transfer software for force-displacement-measurements

### CONTACT

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## DESCRIPTION

- AFH FD software is designed for all applications that require the measurement of forces, depending on the displacement. Typically these are force progression graphs in penetration tests or pullout tests
- The program simultaneously requests the measurements from a force measuring device, e.g. SAUTER FH, as well as a length measuring device, e.g. SAUTER LB or SAUTER LD
- The measurements from both instruments are transferred continuously to the PC, synchronised by the AFH FD software and exported in the form of a graphic, as well as free data format for simple processing in Microsoft Excel®
- The software AFH FD is compatible with all instruments of series SAUTER FC, FH, FL
- These measuring instruments are usually used with SAUTER test stands, in particular those from the SAUTER TVM-N and TVS range. However, it is also possible to use them with mechanical testing machines
- Further analysis functions:
  - Extension of the test object
  - Tensile and compressive force
  - Endurance testing
  - Archiving the recorded data
- Scope of delivery for SAUTER AFH FD:
  - Software AFH FD as downloadlink
  - RS-232 interface cable for LB (LB-A01)
  - User manual
- Compatible with the following operating system: Microsoft Windows 10, 11®

## SPECIFICATIONS

### Article codes, product groups & Status information

Model article-code	AFH FD
Model-Serie	AFH
Assortment	Sauter
Product Type	Force measurement
Product group	Test stands (motorised)
Product usage type	Accessories/DL
EAN code (Model)	4045761122536

Customs tariff number 85234910

### Technical data - Environmental conditions

Maximum storage temperature	40 °C
Minimum storage temperature	-10 °C

### Technical data - Packing & Shipping

Dimensions packaging (W×D×H)	300×200×20 mm
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Gross weight	0.45 kg
Net weight	0.45 kg
Shipping method	Parcel service
UN number	No dangerous goods
Packaging component - by weight - plastics	10 g
Delivery time	1 d

## FUNCTIONS

Standard



## ACCESSORIES

Model	Description
LB-A01	Interface cable LB-A01

## SPARE PARTS

Model	Description
LB-A01	Interface cable LB-A01