



Fast testing of the stability of tombstones in accordance with VSG 4.7

SAUTER FA-G

- Pressure disc with foam rubber attachment
- Stainless steel handle with rubber covering for secure handling
- No electrical power supply required due to mechanical measuring system
- Real time or peak hold switch to observe transients or capture peaks by a drag indicator
- For tensile force and compressive force measurements
- Scope of delivery:
 - 1× FA 500
 - 1× AE 08
 - 1× AFH 04

SAUTER FL-G

- Ideal for the documented certification of specialist stone-cutter companies
- Rechargeable battery with long operating time (significantly more than 8 hours), so it is possible to use the device for a whole working day, in mobile mode
- Function to set limits: This is where you can program a stability limit value. If this limit value is exceeded, the device emits a visual signal. In this way, the measuring result does not need to be read off each time
- Wide pressure plate with foam rubber surface, so that the tombstone does not get scratched when force is applied
- Robust metal housing for permanent use under harsh environmental conditions
- Scope of delivery:
 - 1× FL 500/FL 1K
 - 1× AE 08
 - 1× AFH 04

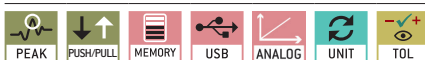
SAUTER FS-G

- Through the internal and also external measuring cell it can also be used for more than just tombstone testing
- 3,5" touchscreen
- USB interface for data transfer and power supply as standard
- Internal device memory (16 GB)
- Tolerance function
- Track function for continuous measurement display
- Peak value measurement
- Scope of delivery:
 - 1× FS 2-500
 - 1× AE 08
 - 1× AFK 02

Further details and plenty of further accessories see www.kern-sohn.com/de/



STANDARD



STANDARD



STANDARD



OPTION



OPTION



OPTION



SAUTER		FA 500G	FL 500G	FL 1KG	FS 500G
Measuring range [Max] N		500	500	1000	500
Readout [d] N		2,5	0,2	0,5	0,1
Measuring precision of [Max]		1 %	0,2 %	0,2 %	0,1 %
Overload protection of [Max]		150 %	120 %	120 %	150 %
Option	Tensile force	961-1610	961-161	961-162	961-161
Factory calibration certificate	Compressive force	961-2610	961-261	961-262	961-261
	Tensile/Compressive force	961-3610	961-361	961-362	961-361
Option	Tensile force	-	963-161	963-162	963-161
DAkKS Calibration certificate	Compressive force	-	963-261	963-262	963-261
	Tensile/Compressive force	-	963-361	963-362	963-361