



The practical all-in-one package for rapid, simple testing

FH 500S71

- All-in-One: Digital force-measuring device incl. clamp
- For rapid, simple testing of forces up to 500 N
- Assembly and configuration of the parts is not required and therefore saves time and effort
- For tensile force and compressive force measurements

Accessories

- Data transfer software with graphic display of the measurement process, force-time, SAUTER AFH FAST

TVL 500FHS71

- All-in-One: test stand with digital force-measuring device and 2 clamps
- For manual testing with a pitch of 3 mm/rotation and for forces up to 500 N
- Assembly and configuration of the parts is not required and therefore saves time and effort
- For tensile force and compressive force measurements

Accessories

- Digital length measuring device, measuring range 200 mm, readability 0,01 mm, details see page 39, SAUTER LB 200-2
- Mounting the length measuring device LB onto a SAUTER test stand at the factory, SAUTER LB-A02
- Data transfer software with graphic display of the measurement process, force-time, SAUTER AFH FAST
- Force-displacement only in combination with SAUTER LB, SAUTER AFH FD

STANDARD

PEAK

PUSH/PULL

SCALE

MEMORY

RS 232

USB

STATISTIC

TOL

ZERO

ACCU

230 V

1 DAY

TVL

OPTION

STATISTIC

DAkKS  
+4 DAYS

ISO  
+4 DAYS

Model	Measuring range [Max] N	Division [d] N	Scope of delivery	Option <b>DAkKS Calibration Certificate</b>		
				Tensile Force	Compressive Force	Tensile/Compressive Force
SAUTER				DAkKS KERN	DAkKS KERN	DAkKS KERN
FH 500S71	500	0,1	1× FH 500 1× AE 500	963-161	963-261	963-361
TVL 500FHS71	500	0,1	1× TVL 1× FH 500 2× AE 500	963-161	963-261	963-361