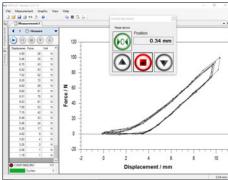


Test stand with electric motor for standard measurements

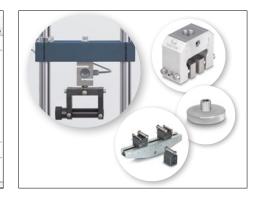


Premium operating panel

- Digital speed display
- Digital repeat function

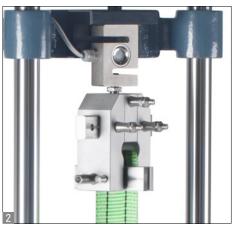


Control of the test stand using SAUTER PC software AFH



Solid and flexible fixing options for many terminals and accessories from the SAUTER product range, see accessories on page 35 et seq.







Features

- · Force controlled automatic switchoff, Teststop after achieving an adjusted limit load, only in combination with a SAUTER FH force gauge
- Maximum travel distance protected by electronic end switches
- · SAUTER LA length measuring device as standard, to read the travel distance with a readout of 0.01 mm
- · Particularly flexible mounting options for the most variable force measuring devices, such as, SAUTER FC, FH, FK, FL:
 - 11 Direct mounting of measuring devices with internal load cell up to [Max] of 500 N (only with TVM 5000N230N.)
 - 2 Direct mounting of the external measuring cell on the traverse, from 1000 N measurement range and higher
 - 3 Mount for force-measuring devices from the SAUTER FH range with external measuring cell
- The large figure shows the TVM-N test stand with: SAUTER FH force measuring device, SAUTER LB length measuring device, longer guide columns as well as mount for force measuring device and test objects (not supplied with the product)

Technical data

· Speed accuracy: 3 % of [Max]

Accessories

- · Length measuring device SAUTER LB, SAUTER LB 300-2., € 1150,-
- · Mounting the length measuring device LB onto a SAUTER test stand at the factory, SAUTER LB-A02, € 190,-
- Data transfer software with graphic display of the measurement process, Force-time SAUTER AFH FAST, € 115,-Force-displacement, only in combination with SAUTER LB, SAUTER AFH FD, € 650,-
- 3 Mount for force measuring devices from the SAUTER FH range with external load cell, SAUTER TVM-A01, € 80,-

STANDARD







N A	
SOFTWARE	

Model	Measuring range	Speed range	Maximum travel distance	Length of columns	Price excl. of VAT
	[Max]				ex works
SAUTER	N	mm/min	mm	mm	€
TVM 5000N230N	5000	10-230	210	635	2380,-
TVM 5000N230NL	5000	10-230	210	1135	2750,-
TVM 10KN120N	10000	30-120	210	1135	3240,-
TVM 20KN120N	20000	30-120	210	1135	4230,-
TVM 30KN70N*	30000	5-70	210	1135	4400,- 🕛