

01



Robust test stand for laboratory applications

Features

- Motorised test stand for tension an compression tests
- Table-top design for comfortable operation
- Robust design for durable use
- Easy-to-access safety switch-off
- Upper and lower end point, can be set individually
- Automatic or manual operation mode
- Can be used for force gauges up to 500 N (e.g. SAUTER FH-S, not included, for details see page 11)

Technical data

- Maximum tensile and compressive force: 500 N
- Maximum travel distance: 270 mm
- Speed accuracy: 2 % of [Max]
- Net weight approx. 25 kg

Accessories

- Digital length measuring device, measuring range 300 mm, readout 0,01 mm, details see page 45, 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,-**

STANDARD



OPTION



Model	Measuring range	Speed range	Maximum travel distance	Overall dimensions	Price excl. of VAT ex works €
SAUTER	[Max] N	mm/min	mm	W×D×H mm	
TVO 500N300	500	15-300	270	236×428×570	2030,-