




Robust premium test stand for laboratory applications

Features

- Motorised test stand for tension/compression force measurements
- Table-top design for comfortable operation
- Robust design for durable use
- Easy-to-access safety switch-off
- Upper and lower end point of the traverse distance can be set individually
- Automatic or manual operation mode
-  Suitable for all SAUTER force gauges up to 500 N, e.g. SAUTER FH-S, for details see page 12 (not included in delivery)



Technical data

- Maximum tensile and compressive force: 500 N
- Speed accuracy: 2 % of [Max]
- Overall dimensions W×D×H 570×428×236 mm
- Net weight approx. 28 kg



Accessories

- Digital length measuring device, measuring range 300 mm, readability 0,01 mm, details see page 39, SAUTER LB 300-2
- 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



OPTION



Model	Measuring range	Speed range	Maximum travel distance
	[Max] N	mm/min	mm
SAUTER TVO 500N300	500	15 – 300	270