




Manual test stand for tensile and compressive testing of springs, medium version from 50 N up to 500 N

Features

- Spring tester for tension and compression tests
- Measuring device integrated in housing
-  Integrated thermal printer
- Digital length measuring unit SAUTER LA standard:
 - Manual zero adjustment possible
 - Pre-length can be set manually
 - Readout: 0,01 mm
- 10 memories to print out the results or to calculate average values
- Measuring with tolerance range (limit-setting function): Upper and lower limit adjustable, in pull and push direction. The process is supported by an audible and visual signal
- Peak load display (peak hold)
- Selectable measuring units: N, lbf, kgf

Technical data

- Measuring precision: 0,5 % of [Max]
- Maximum stroke length: 100 mm
- Maximum work zone: 100 mm
- Overall dimensions W×D×H 300×235×620 mm

STANDARD



OPTION



Model	Measuring range [Max] N	Readout [d] N	Net weight kg	Price excl. of VAT ex works €	Option Factory calibration certificates compression	
					KERN	€
SD 50N100	50	0,01	21	2150,-	961-2610	148,-
SD 100N100	100	0,02	21	2150,-	961-2610	148,-
SD 200N100	200	0,05	21	2150,-	961-2610	148,-
SD 500N100	500	0,1	21	2150,-	961-2610	148,-