



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 limiting can be programmed individually, in pull and push direction. The process is supported by an audible and visual signal.
- **Peak load display** (peak hold)
- **Selectable measuring units:** kg, lbf, N

#### Technical data

- Precision: 0,5 % of [Max]
- Stroke length: 100 mm
- Maximum test object length: 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 <b>Factory calibration certificates compression</b>	
					KERN	€
<b>SAUTER SD 50N100.</b>	50	0,01	21	<b>1950,-</b>	961-2610	135,-
<b>SD 100N100.</b>	100	0,02	21	<b>1950,-</b>	961-2610	135,-
<b>SD 200N100.</b>	200	0,05	21	<b>1950,-</b>	961-2610	135,-
<b>SD 300N100.*</b>	300	0,1	21	<b>1290,-</b> ↓	961-2610	135,-
<b>SD 500N100.</b>	500	0,1	21	<b>1950,-</b>	961-2610	135,-

\* ONLY WHILE STOCKS LAST!

↓ Price reduction