Spring testing system SAUTER SD-L





Features

- Spring tester for tension and compression tests
- 1 **Integrated thermal printer**
- **Data interface RS-232**
- **Digital length measuring unit**:
  - Manual zero adjustment possible
  - Pre-length can be set manually
  - Readout: 0,01 mm
- **10m emories** to print out the results or to calculate average values
- **Function to set limits**: Input of an upper/lower limit value. A visual and acoustic signal supports the measuring operation
- **Peak load display** (peak hold)
- Selectable measuring units: kg, lbf, N

Technical data

- Precision: 0,5 % of [Max]
- Stroke length: 150 mm
- Maximum test object length: 200 mm
- Overall dimensions WxDxH 490x300x920 mm
- Net weight approx. 49,5 kg

Manual test stand for tensile and compressive testing of springs, large version from 1000 N up to 5000 N

STANDARD



OPTION



Model SAUTER	Measuring range [Max] kN	Readout [d] N		Option ISO Calibr. Certificate ISO KERN	
SD 1KN150.	1	0,2		962-162	
SD 2KN150.	2	0,5		962-162	
SD 3KN150.	3	1		962-163	
SD 5KN150.	5	1		962-163	

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