Spring testing system SAUTER SD-S





Features

- Spring tester for tension and compression tests
- **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: 70 mm
- Maximum test object length: 70 mm
- Overall dimensions WxDxH 300x235x620 mm
- Net weight approx. 12,5 kg

Manual test stand for tensile and compressive testing of springs, small version from 10 N up to 30 N

STANDARD



OPTION



Model SAUTER	Measuring range [Max] N	Readout [d] N		Option ISO Calibr. Certificate ISO KERN	
SD 10N70.	10	0,001		961-161	
SD 20N70.	20	0,002		961-161	
SD 30N70.	30	0,01		961-161	

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