



Tiger

Free Length Spring Gage

Larson Systems' fastest, most powerful free-length spring gage uses standard LION Gage protocols, setups and techniques. The Tiger's digital system needs no programming on your part - just plug it in and go straight to work. No need to understand capacitance measurement - the Tiger does it for you!

Standard Features:

- Digital electronics - much faster than previous gages
- Much smaller than Lynx and Panther Gages
- Internal power source - no more batteries!
- Uses standard LION Gage protocols, setups & techniques
- Compatible with all LSI probes and sorters
- 3 way and 5 way sorting capability

Tiger Standard software package gives you all the functionality of LSI's popular Lynx Gage, including:

- Intuitive interface for easy setup and use
- Powerful, smart scrap-reduction intelligence
- Temperature stability holds length over time
- Automatic shutdown for: Consecutive Bad / No Cutoff

Interface Features:

• Monitor:

- Last Reading
- Last 5 Readings
- Last 5 Mean
- Good Count

• Setup:

- Probe Setup
 - Standard
- Length Adjust Setup
 - Each
 - Averaging
 - None
- Sorting Setup
 - 3 Way
 - 5 Way
 - Coiler Shutdown
 - Consecutive Bad
 - No Cutoff

• Diagnostics:

- Probe Tests
 - Probe Setup
 - Functional Test
 - Drift Test
- Length Adjust Setup Test
- Sorting Chute Tests
- Keypad Test
- Audible Beep Test

• Settings:

- Company Name



Tiger Gage - Specifications	
Resolution	0.0001 in (0.01mm)
Operating Speed	Up to 70,000 Springs per Hour
Input Power	120 VAC (60 Hz), 120 / 240 (60 / 50 Hz), 240 VAC (50 Hz)
Sort / Adjust Output Voltages	120 VAC (100 W), 24 VDC (48 W), 24 VAC (24 W)
Height	5" (127 mm)
Width	7" (177.8 mm)
Depth	7.5" (190.5 mm)
Weight	3 lb (1.36 kg)



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