

## 137-SV- 2 Precision Wheel Test Stand



SV-2 without distance meter  
Force gauge sold separately

### SV-2 without distance meter

### SV-2S with distance meter

- One stand for both tension (pull) and compression (push) measurements
- Generous work area can accommodate a wide variety of samples
- Hand wheel operation provides relatively consistent speed from test to test
- Suitable for precise tests where a higher degree of fine control is required
- Force gauge remains in position when hand wheel is released. Ideal for “creep” testing rubber and other elastic materials
- Maximum load 220 lbs. (100 kg)
- Stroke 2" at each fixed position
- Maximum clearance is fully adjustable from 0 to 11"



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The SV-2/S Precision Wheel operated Test Stand is a highly precise and versatile fixture for your force gauge. It is designed to give you consistent conditions for repeatable results yet it is rugged enough to withstand real world environments. The easy to operate hand wheel design allows you to position the gauge, hold it in place, or advance it at a constant speed. The force gauge will remain in place once the hand wheel is released, making it ideal for “creep” testing rubber or other elastic materials. The direction that the hand wheel is turned determines the direction the gauge moves in, so the stand is set up to do both compression and tension testing without any conversions. The large platform base will accept the special attachments required to do your force measurements. The SV-2/S stand accepts any of the standard range Imada force gauges.

### Distance Meter Specifications

<b>Display</b>	Push button for inch/mm, zero set and on/off
<b>Resolution</b>	0.0005"/0.01 mm
<b>Accuracy</b>	0.1% of reading or 0.005"/0.1mm, whichever is greater
<b>Stroke</b>	2"