

Brush Tension Scale

For "Pull" Testing

Compact size for fast, easy readings.

Efficient, durable and small enough to fit in your hand, this Electronic Digital Scale is the convenient way to measure brush holder spring force. Simply attach the interchangeable strap or hook to the spring assembly and pull the scale taut by the comfort-grip handle. The measured force is clearly displayed in easy-to-read, 1/2" LCD numerals.

Precise Spring Force Measurements

The battery-operated Digital Scale accurately reads force measurements of both spiral torsion springs and constant force springs up to 15 lbs. (+ or - 2 oz.). Convenient automatic zeroing ensures measurement of only the spring force.

Spring Pressure Formula

$$\text{Spring Pressure (P.S.I.)} = \frac{\text{Measured Force (Lbs.)}}{\text{Brush Thickness (in.)} \times \text{Brush Width (in.)}}$$

(For recommended spring pressures, contact your motor manufacturer.)



Catalog Number
Brush Tension Scale,
15 lb. capacityBRTSIN15EL
Net Weight 9 Ozs., Shipping Weight 2 Lbs.

Repairman's Stethoscope

This tool provides a low cost method of locating and identifying worn motor and equipment bearings and bushings, worn gears, and other trouble spots which can be traced by sound. The 2-piece probe reaches 11-3/4".



Catalog Number
Repairman's StethoscopeMARTRS
Net Weight 6 ozs., Shipping Weight 1 Lb.



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