

Digital Force Gauge

Push/Pull Measurements in Kg, lbs, and Newton units Optional Test Stand for Tension and Compression analysis

Model
475040



Features:

- 5 digit LCD display with peak hold, push-button zero, and full function Tare
- Exclusive load cell measurement transducer
- 5000 Kg, 176 oz., and 49 Newtons measurement capacity
- Overrange, low battery, and advanced function indication
- $\pm 0.5\%$ basic accuracy
- Selectable fast/slow response and forward
- Optional test stand permits precise tension/compression analysis
- Reversible views from either end
- Complete with extension rod, carrying case, six 1.5V AA batteries, and the following adapters: flathead, hook, cone, and chisel



Specifications	
Range	176oz, 5000g, 49 Newtons
Accuracy	$\pm(0.4\% + 1 \text{ digit})$
Resolution	0.05oz, 1g, 0.01 Newtons
Overload Capacity	10kg
Display	5 digits, 0.4 (10mm) LCD display
Update Rate	Fast Mode 0.2 secs; Slow mode 0.6 secs.
Full Scale deflection	2.00mm
Transducer type	Load Cell
Peak Hold	Freezes Max reading on display
Power Supply	Six 1.5V AA (UM-3) batteries or DC 9V adaptor (not included)

Mounting Holes	Located on rear of gauge for optional test stand
Weight	1.2lbs (551g)
Size	8.9 x 3.3 x 1.5 (227 x 83 x 39mm)

475040	Digital Force Gauge	
475099	Test Stand (allow 8 week delivery)	
153117	AC Adaptor, 120V	
153230	AC Adaptor, 220V	

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