Digital Forge Gauges

Push/Pull measurements in kg, lbs, oz and Newton units
On 5-digit LCD with reversable display feature to match viewing angle

Features:
- Exclusive load cell measurement transducer
- Overrange, low battery and advanced function indication
- Zero Adjust push-button and Peak Hold switch
- Selectable fast/slow response
- Complete with hook adaptor for tension, compression adaptors (flat, cone and chisel head), 5" extension rod, 6 AA batteries and carrying case

Two Models to choose from:
- **Model 475040** features 5000g, 176 oz. and 49 Newtons measurement capacity. Added features include Newton units, reversible display and fast/slow response mode
- **Model 475044** features 20 kg, 44 lbs and 196 Newtons push/pull measurement capacity with same added features as 475040

Applications:
- Ideal for a wide variety of applications in the electronics, automotive, chemical, plastics and machinery industries

Complete with hook adaptor for tension, compression adaptors (flat, cone and chisel head), 5" (127mm) extension rod, six AA 1.5V batteries, and case

Ordering Information:
475040....................Digital Force Gauge
475040-NIST ....475040 with NIST Certificate
475044....................High Capacity Force Gauge
475044-NIST ....475044 with NIST Certificate
479097....................Accessory Kit (2ea.-hook, flat, cone, & chisel head adaptors)
153117....................120V AC Adaptor

Specifications	475040	475044
Range:	176 oz, 5000g, 49 Newtons	44 lbs, 20kg, 196 Newtons
Accuracy (23°C):	$\pm(0.4\% + 1$ digit)	$\pm(0.5\% + 2$ digit)
Resolution:	0.05oz, 1g, 0.01 Newtons	0.01lbs, 0.01kg, 0.05 Newtons
Overload capacity:	10kg	30kg
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)	
Weight:	1.2 lbs (551g)	
Size:	8.9 x 3.3 x 1.5" (227 x 83 x 39mm)	