

MEASURERS & FORCE GAUGES

ELECTROMAGNETIC FIELD METERS

- AC & DC magnetic field measurement
- Measurements Range: ± 3000 milliGauss
- Measurements in milliGauss or μT (microTesla)
- Detects magnetic fields as small as 0.1 milliGauss
- N pole/S pole indicator
- Zero adjustment button for relative measurement
- Data hold and max./min. record
- Easy to read LCD with backlight
- Auto or manual power off
- RS232 and USB interface

Model No. **IA806**
Mfg. No. GU-3001
Price/Each **\$695.00**

REED



VIBRATION METERS

- Measures vibration levels in machinery
- Unique vibration sensor with magnetic base
- Peak hold, data hold and max./min. record
- Real time data logger with integral 4 GB SD memory card (optional)
- RS232 and USB interface
- Metric or Imperial measurement units
- Acceleration Range: 0.5 to 199.9 m/s²
- Velocity Range: 0.5 to 199.9 mm/s

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Model No.	Mfg. No.	Description	Price/Each
IA803	SD-8205	Vibration Meter	
OM463	167130	Memory Card - 4 GB	



DIGITAL FORCE GAUGES

- Provides readings of tension (push) or compression (pull) in kg, lb. oz. and Newton units
- Instantly recalls "Peak Load" (max. load) and average readings
- Microprocessor assures $\pm 0.2\%$ accuracy and fast 0.8 second update time
- 100% Zero/Tare control enables maximum pre-load to be stored in the memory
- Zero Adjust push-button and Peak Hold switch
- Selectable fast/slow response
- Large 5-digit LCD display is reversible to match viewing angle
- Holes on the back of the meter case facilitate test stand mounting
- Battery or AC-line operated (uses 6 x 1.5 V "AA" batteries)
- Auto Power Off minimises power consumption and saves battery life
- Includes separate load cell sensor with 2 hooks and cable and carrying case
- Model **IA804**: Includes flat head, cone head, chisel head and hook adapters, 120mm extension rod and carrying case, capacity: 20 kg, 44 lbs., 196 N
- Model **IA805**: Includes separate load cell sensor with 2 hooks and cable and carrying case, capacity: 100 kg, 220 lbs., 980 N



IA804

IA805



HX279

Included case and accessories

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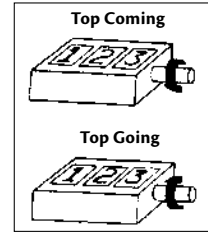
Model No.	Mfg. No.	Description	Price/Each
IA804	SD-6020	20-kg Capacity	
IA805	SD-6100	100-kg Capacity	
HX279	FS-1001	Test Stand	

MEASURING COUNTERS

- Ideal for a wide range of applications on machines where an accurate record of lengths is required
- All units utilize the senior series MKII counters with reset, either totalizing or predetermining models
- SR3 has a hinge arrangement, enabling the unit to be mounted in virtually any position
- SR4 comprises one stand, one stay rod 8" in length and one measuring wheel
- SR7 is supplied with 1 stand and 18" long stay rod and two measuring wheels
- Counter can be tilted over to be out of the way when not in use
- Standard measuring wheels are 5/8" wide rubber covered
- 12" circumference wheels are supplied for imperial measurement and 1/3 meter circumference wheels for metric measurement



HK741



Top Coming

Top Going

TRUMETER

TOP COMING

TOP GOING

Model No.	Mfg. No.	Model No.	Mfg. No.	Description	Price/Each
HK741	SR3MOTC	HK742	SR3MOTG	Counter, Metres Only	
HK739	SR3MDTC	HK740	SR3MDTG	Counter, Metres and Decimetres	
HK737	SR3FOTC	HK738	SR3FOTG	Counter, Feet Only	
HK735	SR3FITC	HK736	SR3FITG	Counter, Feet and Inches	
HK749	SR4MOTC	HK750	SR4MOTG	Counter, Metres Only	
HK747	SR4MDTC	HK748	SR4MDTG	Counter, Metres and Decimetres	
HK745	SR4FOTC	HK746	SR4FOTG	Counter, Feet Only	
HK743	SR4FITC	HK744	SR4FITG	Counter, Feet and Inches	
HK757	SR7MOTC	HK758	SR7MOTG	Counter, Metres Only	
HK755	SR7MDTC	HK756	SR7MDTG	Counter, Metres and Decimetres	
HK753	SR7FOTC	HK754	SR7FOTG	Counter, Feet Only	
HK751	SR7FITC	HK752	SR7FITG	Counter, Feet and Inches	
HB237	25-C7571/1	-	-	Imperial Wheel	
HB238	25-C7905/1	-	-	Metric Wheel	

WIRE MEASURERS

- Accommodates a wide variety of flexible materials, from 1/64" to 7/8" (4 to 24 mm) diameter
- Measures wire rope and similar stiff materials to 1/2" (13 mm) diameter
- Quickly interchangeable guide tubes with I.D.s of 1/4" (6.3 mm) and 1" (25 mm) afford accurate guiding of many hard to measure material
- Low friction, positive control guiding components assure straight-line contact with the measuring wheel so important to measure accuracy
- Stainless and heat-treated steel used for all shafts and surfaces subject to wear by material's passage
- Convenient release handles for quick and easy loading
- Mechanical counters rated at 1000 ft/min. (300 m/min.) are housed in sturdy, dust-tight cases
- Counters add or subtract and reset to zero with one turn of the knob

Model HD571: Reel forms a round coil which can be tied before collapsing. The coil off-loads to front.

Model HA917: Mounts on all 1400 Series measurers at the correct height in relation to payout and takeup reels (14" high).

Model HF242: Mounts at exit edge of measurer. Slicing action of blade cuts cleanly. Easily resharpened. Not intended for steel wire, armored cable or very fine wire.



HA481

Olympic

Model No.	Mfg. No.	Description	Price/Each
HA481	1410/B	Wire Measurer, Feet and Inches up to 9999'11"	
HA486	1420/B	Wire Measurer, Meters and Decimetres up to 999.9m	
HD571	99	Collapsible Reel and Stand	
HA917	201	Stand	
HF242	CUTTER-8	Wire Cutter	