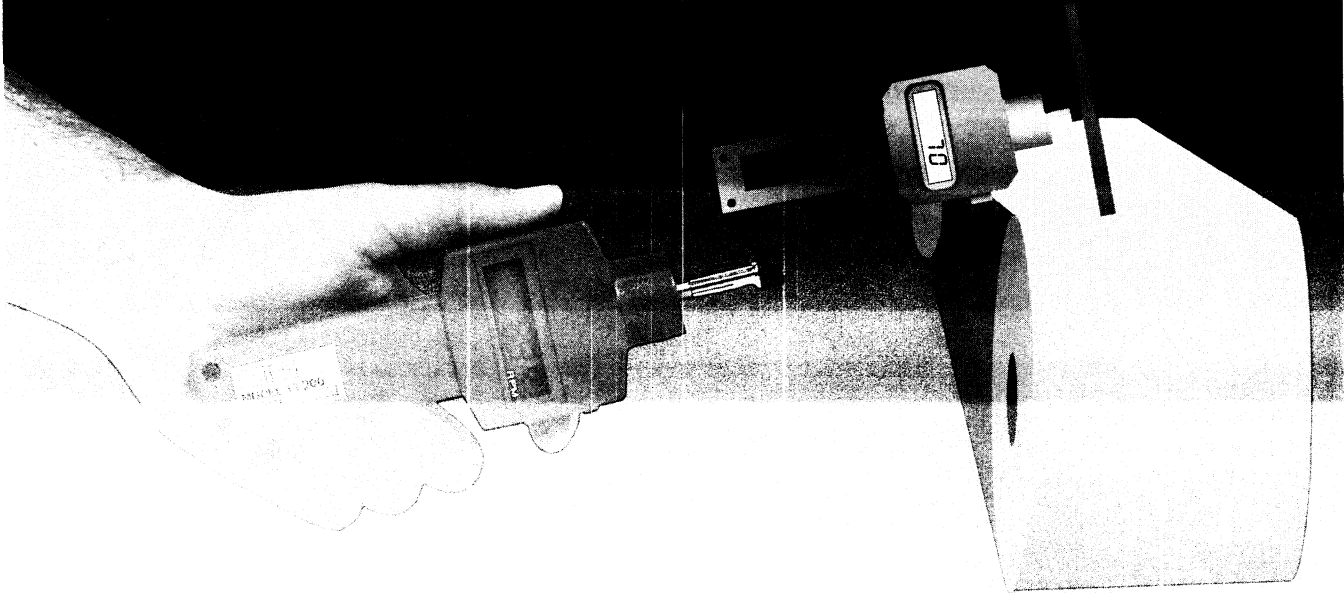


ELECTRO**SENSORS**

TOUCH-TACH

Handheld Tachometer • Model TT-200



Features:

- ▶ Quick Readings Accurate to ± 1 RPM
- ▶ Broad Speed Range to 25,000RPM
- ▶ Large Easy to Read LCD 5 Digit Display
- ▶ Uni-Directional Operation
- ▶ High Performance C-MOS Micro-Processor
- ▶ Battery Saving Automatic Shut Off
- ▶ Carrying Case, Batteries and FPM Traction Wheel, Cone and Funnel Adapters Included

Description:

The Electro-Sensors Touch-Tach Handheld Tachometer employs the latest microcomputer technology for quick, reliable shaft speed measurements. Each unit is supplied with a variety of sensing tips that make direct contact with the moving surface. The easy to read 5 digit liquid crystal display updates approximately every second for a continuous output of information. Surface speed in feet per minute can also be directly measured with the 12 inch circumference wheel included. The tachometer case is made of rugged ABS resin and fits the hand comfortably.

Operating Instructions:

1. Place adapter on shaft.
2. Hold firmly against rotating or moving surface.
3. Keep "ON" switch depressed during measurement.

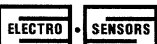
4. Last reading will be displayed for 2 minutes (New measurements can be taken during this time if power switch is pushed).
5. Power will shut off automatically 2 minutes after last reading.
6. If display shows flashing "B", replace batteries.

Specifications:

| | |
|------------------------|---|
| Measurement Range | 1 - 25,000RPM* (equivalent surface speeds, FPM, YPM, MPM with adapters) |
| Display | LCD, 5 Digit (23/64" high) |
| Update Time | 1 Second (approx.) |
| Time Reference | Quartz Crystal Oscillator (32.768 KHz) |
| System Control | C-MOS Single Chip Microcomputer |
| Accuracy | ± 1 - 5,999 RPM ± 2 6,000 - 25,000 RPM |
| Power Source | 4 pcs. 1.5V AA Batteries |
| Detection | Optical Coupler, 20 pulses per. revolution |
| Operating Temperature | 32°F - 113°F (0° - 45°C) |
| Construction | ABS Molded Resins Case |
| Accessories | 2 Cone Adapters, 1 Funnel Adapter, 1 FPM Measuring Wheel (12" cir.), Carrying Case and Instructions |
| Max. Speed w/FPM Wheel | 2000 RPM |
| Battery Life | 60 Hours Under Normal Conditions |

*Overscale is indicated by all digits showing decimal points

CALL FOR APPLICATION SPECIALIST



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