

# Fred V. Fowler Company, Inc.



## Pro-Max Electronic Caliper



No. 54-200-777



Fowler's ProMax-Cal calipers include all the fine features of the Ultra-Cal III®, including Sylvac's patented, high accuracy capacitive sensor and the addition of a thumb wheel.

### Special Features:

- Offers 4-way measurement—depth, inside, outside and step.
- Resolution .0005"(.01mm)
- Repeatability 1 digit  $\pm 2s$ .
- Sliding internal top cross jaw.
- Hardened stainless steel construction.
- Temperature range 5 to 40C° working; -20 to 60C° in storage

### Electronic Specifications:

- Completely re-engineered measuring sensor, a marked improvement of the already proven Sylvac capacitive measuring system.
- Incremental floating zero. Deviations are read out directly with no math.
- Direct inch/metric conversion.
- Increased measuring, tracking speed of approximately 60"/second.

- Large, high contrast LCD display indicates in/mm, hold, and zero functions.
- New hold feature freezes display for later viewing. Ideal for hard to reach places.
- Low drain, high efficiency lithium wafer battery (environmentally safe for disposal) offers 4500 hrs. of continuous on time. Life extended 2—3 years with use of on/off switch.
- **Direct** RS-232C output; allows connection of the tool to any computer or printer with **no interface** necessary! Simply hook up the tool with the specially constructed opto-electronic cable (with 9 pin serial connector) and enjoy direct SPC output. This feature alone will save many dollars over gages requiring additional interfaces.

### Jaw Specifications

Caliper Size	6"	8"
External Jaw Length	1.5"	1.5"
Internal Jaw Length	.625"	.625"
Jaw Thickness	.118"	.118"

Order No.	Description	Accuracy
54-200-777	0—6" (0—150mm) ProMax-Cal	.001"(.03mm)
54-200-888	0—8" (0—200mm) ProMax-Cal	.001"(.03mm)
54-115-333	Simplex Computer Connection Kit Includes 80" (2m) connecting cable with 9 pin IBM AT RS-232 connector; software support disk & instructional manual.	
54-100-350	Replacement lithium battery (type #CR2032 or BR2032).	