OLDEN ENTERPRISES

RTC

Digital Electronic Counters

TC

**Reliable, affordable
counters for the printing,
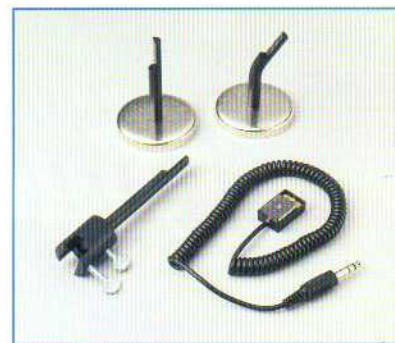binding, mailing, and packaging industries**

RTC

TC

Olden Enterprises RTC (Rate & Total Count) and TC (Total Count) Counters are fully electronic with no moving parts. Both feature very large and bright LED displays. The display can easily be read from 15 feet away.

- The sensor counts using invisible infrared light. Nothing ever touches the piece being counted, which can be up to 2" away. The sensor sensitivity adjusts automatically.

- RTC & TC counters have an electronic memory that uses advanced electronic circuitry to retain the count. There is no battery that ever needs replacement!

- The RTC counter display can be switched to display the count rate in pieces per hour. The rate function is displayed until the next push of the count/rate switch.

- Sensor has a 10' curly cord and mounts with its own magnet. Adapters are provided for non-magnetic surfaces.

- Counters come with a new generation sensor and standard 6" post mount.

- Counter body is compact and easy to install without tools.

The counters are used on folders, stitchers, and other bindery equipment, as well as various inserters, mailing machines, etc. They mount to the machine with one of five available mounts. The half-round at the end of the post slides into a matching hole in the bottom of the counter case. The post mount slides over any vertical edge up to 5/8" thick and is secured by a thumbscrew.

Optional mounts include a long post mount with an 18" post, and magnetic mounts. Choose a magnetic mount after determining the height of the mounting point for the counter. If the counter is to be mounted on a horizontal surface chest to eye high, we recommend the #1 magnetic mount with the straight post. If mounted lower than that, we recommend the #2 magnetic mount with angled post, to angle the display up towards the operator's eyes. The #3 vertical magnetic mount (not pictured) is the solution if there is no suitable horizontal surface. Counters require 2" of clearance behind case for sensor plug.

Specifications:

Power requirements:	110 volts, 60 Hz, 5 watts
Maximum counting speed:	200,000+ per hour
Maximum count:	999,999
Counter Size:	5.5"W x 3.5"H x 2.3"D
Sensor Size:	1.5" x 1" x .6"

Each counter is bench tested for 100 hours, and includes a one-year warranty on parts, materials and workmanship.

The **Olden Enterprises Batch Counter** is a seven digit total counter, two rate meters and job time display in one compact, easy to operate unit. Four digit maximum batch size. Variable delay time controls feeder or conveyor. The counter body can be ordered with different accessory packages for use on folders, stitchers, inserters, etc. Easy to install on most Baum, O&M, MBM, Stahl & MBO folder models. Uses the same mounts shown above. Contact your Olden Enterprises dealer or the factory for details on selecting the accessory package for your application.

Photo shows 1 of 4 display screens

Specifications:

Max. Counting Speed:	400,000+ per hour
Sensor Size:	1.5" x 1" x .6"
Max. Rate Displayed:	90,000 per hour
Power Required:	110 volts, 60 Hz, 5 watts
Running Time Displayed:	99.99 hours
Max. Total Count:	9,999,999
Preset Batch Delay:	0.1 - 9.9 seconds
Preset Batch Size:	1 - 9999
Counter Size:	5.5"W x 3.5"H x 2.3"D