## CONNECTRIC LENGTH MEASUREMENT & CONTROL SYSTEM

The Connectric Length Measurement Control System is designed to provide easy high accuracy measurement and length control of various materials like plastics, wood, paper, metal etc. The self contained, stand alone system provides accurate measurement in meters, feet or inches. The large easy to read display can provide colour change when the batch quantity has been reached. The unit of measurement and desired accuracy should be indicated at time of ordering.

The system is modular and designed to meet customer's specific needs. Single counter units are available for simple length measurement and batch control for cut length while dual counter units provide additional shift count.

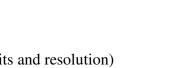
Customers can order just the control box, or a complete system. Optional mounting brackets or spring loaded encoder brackets are available. Alternatively the customer can design his own encoder

## **Available Features (plus options) include:**

- Single counter
- Dual counter
- Large reset button
- Pilot indicating lamp
- Alarm buzzer
- Relay outputs
- Serial output
- Key reset with counter front panel disable
- Automatic reset for repeated length cuts with outputs to control machinery
- Manual cut control using Reset button
- Batch set and stop when batch quantity has been reached
- Top or bottom mount of encoder and wheel
- Measurement in feet, inches or meters (customer to specify units and resolution)
- Measurement of different materials, (customer to specify)
- Calibration for high accuracy applications
- Various encoder mounting brackets (choice of encoder will depend on the bracket)

Connectric Systems provides many automation and control products. Please visit our web site www.connectric.com for additional products and solutions.







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