

## High Accuracy Pull Measure Cut System



### ➤ Automate Length Measurement

Stop measuring your product on the shop floor. The LR600-PMC will reduce production costs by delivering precise product length measurements loaded directly onto the take-up spool or coiler. This high level of accuracy minimizes material waste while saving time and floor space. Operators will benefit from the ergonomic design and intuitive large-character HMI count displays. The LR600PMC provides real-time data on both length count and line speed, making length count monitoring and adjustments straightforward and efficient. Taymer offers customization options to adapt the system to your specific production needs, ensuring it fits seamlessly into your workflow.

### ➤ Increase Accuracy

Taymer's LR600-PMC is a fully integrated solution designed to automate the pull-measure-cut process in rewinding operations. Whether you're running a small harness shop or a large-scale wire, cable, and tube production distribution facility, this scalable system brings efficiency, accuracy, and consistency to your workflow.

### ➤ Improve Productivity

The LR600-PMC will streamline your cut-to-length production process. We've built this automated take-up pulling system around our industry trusted and extremely accurate LR600 friction driven measurer. The durable and low maintenance electric cutter produces clean ends on a variety of outer dimensional products. The traverse will level wind your cut lengths smoothly onto empty bobbins or spin right onto the optional collapsible front power coiling take-up system.

## FEATURES

- Dedicated, PLC HMI for easy-to-read, digital cable counter and line speed display
- Measurement accuracy +/- 0.05%
- Universal arbor cones to load and lockdown wide range of bobbin spool sizes
- Easy belt replacement and straight forward calibration procedure
- Pneumatic raise and lower upper belt carriage for easy product threading
- Durable collapsible coiling take-up for easy product wind, tie, and offloading



## SPECIFICATIONS

### > Customized to your Needs:

- LR600-PMC customization available to match your application requirements
- Cutting and take up functionalities open for discussion with Taymer

### > Maximum Speed:

- 656 feet / minute
- 200 meters / minute

### > Wire and Cable Size:

- 0.025" – 1"
- 0.635 mm – 25 mm

### > Inputs:

Remote reset

### > Measurement Units:

Both footage and metric

### > Cable Counter Display:

6 digits, dedicated

### > Calibration:

Easily programmable using keypad

### > Mode Display:

2 characters by 20 characters

### > Reset:

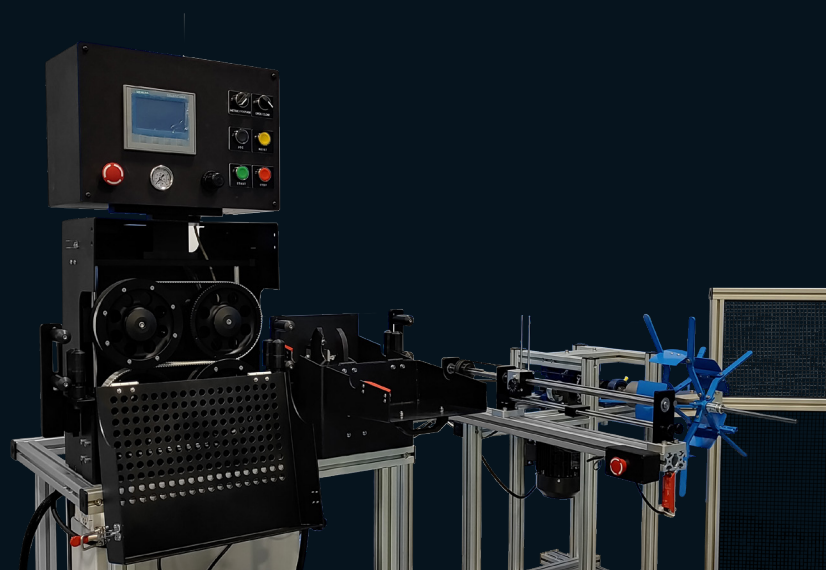
Push button and automatic

### > Belt:

Polyurethane, steel reinforced, incompressible belt

### > Measurement Accuracy:

+/- 0.05%



# **TAYMER**

+1 905 479 2614

info@taymer.com

Send samples to:

Taymer International Inc.  
208 Telson Road  
Markham, ON L3R 1E6  
CANADA