LENGTH RITE 1200

ACCURATE LENGTH MEASUREMENT FOR WIRE, CABLE, PIPE AND CONDUIT

The new Length Rite 1200 enables you to reduce costs in your production facilities by giving you the most accurate length measurement in the industry.

What's more, the Length Rite 1200 comes with features to help increase productivity. A remote mountable control panel ensures operators are never far from the length count information they need and dedicated large character displays for both length count and line speed give operators all the information they need at a glance.

You can use the high precision output from the Length Rite to drive your printing machinery. This ensures the highest accuracy markings are printed on your product for your customers.

The advanced control system for the Length Rite 1200 includes two contact closures that indicate when preset lengths are exceeded. Please ask us about further customization options.

FEATURES

- Industry leading 1000 ppr measurement
- Easy belt removal and installation
- Dedicated, easy to read, 6 digit Count Display
- Dedicated, easy to read, 6 digit Speed Display
- State of the Art, Remote Mountable electronic system allowing for two inputs and five outputs
- Highly accurate +/-0.05%
- Pneumatic raise and lower of the encoder assembly
SPECIFICATIONS

- Maximum Speed 3000 feet per minute
  1000 meters per minute
- Wire and Cable Size 0.25" - 10.0" (Up to 5.0" Standard)
  10mm - 250mm
- Measurement Accuracy +/- 0.05%
- Weight (without Base) 350 lbs
  160 kg
- Weight (with Base) 525 lbs
  240 kg
- Dimensions (without Base) 30" X 22" X 40"
  (L X W X H)
  760mm X 560mm X 1020mm
  (L X W X H)
- Dimensions (with Base) 32" X 24" X 70"
  (L X W X H)
  815mm X 610mm X 1780
  (L X W X H)
- Mount Caster base with leveling screws
- Outputs Counter via RS485 Signal
  Line Speed via RS485 Signal
  Contact Closure: Exceed Input Length Count 1
  Contact Closure: Exceed Input Length Count 2
- Inputs Remote Reset
- Measurement Units Both Metric and Footage
- Belt Polyurethane, steel reinforced, incompressible belt
- Mode Display 2 characters by 20 characters
- Count Display 6 digits
- Speed Display 6 digits
- Reset Push Button and Automatic
- Calibration Easily Programmable using Keypad
- Power 115 VAC 50/60 H