

ROLL LENGTH COUNTER

Model RLC - 13



The RLC -13 provides accurate and reliable test data pertaining to the Roll lengths of consumer tissue and paper rolls.

OVERVIEW:

The Model RLC -13 is an advanced, fully automatic tester designed to accurately measure the length of consumer roll products such as paper towels, hard roll towels or toilet tissue. In addition to measuring the length, the sheet count can be calculated automatically.

OPERATION:

The operator places the sample roll onto the unwind spindle and feeds the web through the rollers as shown in the photo above. Next the operator presses the start button. Now the instrument will unwind the roll and measure the length. The instrument can be set up to rewind the rolls on the rewind spindle as shown in the photo above or it can simply send the web into a recycle container.

FEATURES:

- Touch Screen PLC to access all of the control and calibration features.
- The instrument can display the results in feet or meters.
- Upon entering the distance between the perforations (if applicable) into the PLC, the instrument will calculate the number of sheets on the roll.
- An end of product sensor automatically shuts off the drive motor after all of the material has expired.

SPECIFICATION:

Roll Diameters: 3.0 inch -to- 12 inch

Roll Width: 3" - 11"

Core Diameter: Standard core is 1 3/8" other diameters upon request

Instrument Size: 30" wide x 20" deep x 25" high

Weight: 65 pounds

Voltage: 115VAC or 220 VAC, factory selectable

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