



ELECTRONIC WRAP REEL



STANDARD ISO 2060.2

A high-quality yarn wrap reel, providing consistency and stability to ISO 2060.2

Our Electronic Wrap Reel is designed to produce skeins of yarn of a predetermined length and number of turns for count and / or strength testing. Complete with yarn package stand and pre-tension device, fitted with pre-determined counter.

This tester can conform to but is not limited to the standards above.

Unit Features

- Use MCU to control unit, allowing numeric programming parameters (such as speed, bobbin number, reel presenting parameters are pre-settable) and auto-tracking the speed of the reel.
- Precision DC speed regulating motor with synchromesh belt allows for precise positioning.
- Numeric speed controlling panel makes the unit consistent and stable.
- Two start-up modes (hard start-up and soft start-up) make the unit work consistently and stably and do not break yarn when starting.
- Electronic limit trips, total rev number and user programmable stops.
- Closed-loop controlled and speed tracking system. Esures that an even speed is kept even with variable voltage.

Key specifications

Reel circumference	1000 mm / 54"
Rev	25 – 300 PRM (pre-settable)
Spindle interval	65 cm
Number of wraps	2 – 9999 (pre-settable)
Programmable stops	1 – 9 (pre-settable)
Travaling reciprocating distance	35 mm ± 1 mm
Reeling pre-tension	0 – 100 cN (pre-settable)
Size	780 x 660 x 480 mm
Weight	50 kg