

Electronic Yarn Wrap Reel Machine GT-A06



Application of Yarn Reel:

Electronic Yarn Wrap Reel Machine; To produce skeins of yarn of a pre-determined 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.

Features of yarn wrap reel machine:

1. wrap reel machine use MCU to control unit, allow numeric programming parameter (such as speed, bobbin number, reel presetting parameters are pre-settable).

2. Precision DC speed regulating motor with synchromesh belt makes precisely positioning.
3. Numeric speed controlling panel, make unit work consistently and stably.
4. Yarn Count Testing Machine Two optional startup mode (hard startup, soft startup), do not break yarn when startup.
5. Electronic limit trips, total rev number and user programmable stops.
6. Closed-loop controlled and speed tracking system, Ensure to keep even speed when Voltage is variable.

Standards of yarn wrap reel machine:

ISO 2060 ASTM D1907, GB/T4743, GB/T6838

Dimensions of yarn wrap weel machine

External Dimension:	
780*660*480 mm(L*W*H)	
Package Dimension:	
820*880*680 mm(L*W*H)	
Gross Weight:	
78KG	
Net Weight:	
68KG	

Key Specifications of yarn wrap reel machine

Model	GT-A06-1	GT-A06-2
Reel circumference	1000mm(metric system)	54inch (English system)
Rev of reel	25-300 RPM (numeric pre-settable)	
Interval of spindle	65cm	
Number of wrap	2-9999 Rev(pre-settable)	
Programmable stop	1-9 rev(pre-settable)	
Traveling reciprocating distance	35mm±1mm	
Reeling pre-tension	0-100cN (pre-settable)	

No. of bobbin to be tested	6 (10 can be customized)
Dimensions	780 x 660 x 480mm (L x W x H)
Weight	60kg
Standards	ISO 2060, ASTM D1907, GB/T4743, GB/T6838