

# AutoWinder XT

**Generic Name** : Yarn Appearance Board Winder – Up to 12 inch

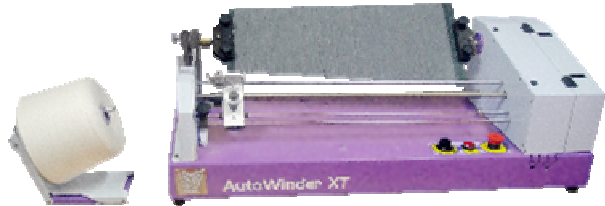
**Product #** : MAG – Y0821

**Test Category** : Yarn

**Industry Usage** : Spinning, Weaving & Knitting

**Features :**

- Ergonomically designed table top model having rugged steel body construction.
- Motorized and precision-engineered mechanism for smooth and accurate operation.
- Choices of wide range of rectangular and tapered winding black boards.
- Operating under stepped pulley mechanism with traversing motion ensures uniform winding in different pitch as per standards.
- Automatic wrapping in left directions with pre-settable stopper eliminates manual disturbances.
- Variable winding speed option for fine to course count of yarn.
- Yarn wrapped on the board can be 20, 22, 26, 32, 38 & 48 ends per inch.
- Specially designed yarn bobbin stand for precise sampling.
- Model available upto accommodate 30 inches board also.



## TECHNICAL DATA

<b>Measuring range</b>	: 1's to 135's Count (NeC)
<b>Tapered board size</b>	: 305 x 280 x 178 mm (or) 12 x 11 x 7 inch
<b>Rectangular board size</b>	: 280 x 178 mm (or) 11 x 7 inch
<b>Standard Yarn Spacing</b>	: 20, 22, 26, 32, 38 & 48 ends per inch (or) 8, 9, 10, 13, 15 & 19 Per Cm
<b>Power supply</b>	: Single phase 220vAC @ 50Hz Consumption : 50 watts
<b>Applicable Standard(s)</b>	: ASTM D2255 and IS 13260
<b>Physical Dimensions</b>	: Size(WDH) : 740 x 335 x 400 mm Weight : 30 kg

## SCOPE OF SUPPLY

- 1) Main Unit** : – 1 No.
  - 2) Accessories** : Yarn bobbin stand – 1 No., Transmission Belt – 1 No., Mains cord – 1 No., Rectangular board – 5 No. and Tapered board – 5 Nos.
  - 3) Spares** : Glass fuse (1A) – 3 Nos. & Ceramic trap guide - 6 Nos.
  - 4) Documents** : User's guide, Warranty certificate, Test certificate & Calibration certificate.
- Optional Supply** : ASTM Standard Boards (ASTM Cotton yarn appearance standards)

## PRE-REQUISITES FOR INSTALLATION

Suitable working table, Properly earthed and Stabilized single phase 220vAC @ 50Hz ported at 5 Amps supply socket, Test samples and Suitably qualified operator.

## OTHER AVAILABLE MODELS

**AutoWinder DXT** and **AutoWinder LXT**