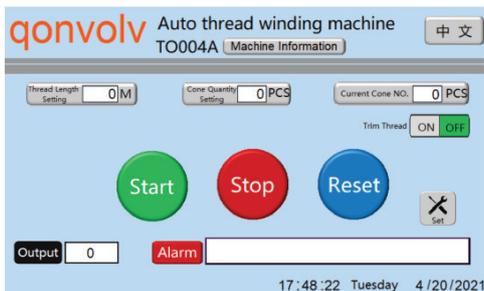


TO004B/C
Auto Cone Thread Winding Machine





Setting of winding length and number of divided cones at ease through touch screen operation.

For thread winding at production floor, particularly suitable for small batch production. Greatly reduces WIPs and saves thread consumption.

- Fully automated operations. No manual handling required.
- High capacity cone chamber allows loading of 30 pieces of empty cones each time. Enabling continuous winding without interruption.
- TO004B can process up to 6 original cones (1 original cone for TO004C) of different color threads at one time with automatic switching between divided cone colors.
- High speed and stable winding at 6.5m/ second, 50% increase, over 50% faster than previous version.
- Compact sizing with trolley wheels for flexible deployment between production lines.

APPLICATIONS

Thread Type
Cotton/ Polyester Staple, Filament or Core Spun Threads

Thread Cone Specifications

Original Cone
Thread Length: <=5000m

Divided Cone
Bottom Dimension: Inner Diameter 31-34mm, Outer Diameter 35-40mm
Top Dimension: Inner Diameter 12-17mm, Outer Diameter 22-30mm
Height: 114-120mm
Winding Length: Thicker Thread Count 1-3000m, Thinner Thread Count 1-5000m

SPECIFICATIONS

 Weight (kg)
75 (TO004B),
65 (TO004C),

 Dimensions (mm)
L 610 x W 560 x H 1,500 (TO004B)
L 470 x W 500 x H 1,300 (TO004C)

 Power Supply (V)
AC 220 (50Hz)

 Power (W)
580 (TO004B)
550 (TO004C)

 Compressed Air Requirement (Mpa)
0.5

 Winding Speed (m/ s)
6.5



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