

MARTIN AUTOMATIC TR

Flying Transfer Turret Rewind

Martin Automatic has combined technical knowledge with years of experience to produce the Martin TR Shaftless Flying Transfer Winder.

The TR is another demonstration of Martin's ability to manufacture simple, effective equipment that is versatile in meeting the needs of printers and converters of a wide range of materials. The TR can be utilized as either a shafted or shaftless winder, making it ideal for quick change-over from standard winding to slitting applications. The variable web-width capability means converters can change web widths from roll to roll with no stopping to reconfigure equipment. The turret arms are infinitely and independently adjustable.

Capable of transfer speeds to 1500 FPM, the TR provides no "fold-back" at the core, one of many essential ingredients to precisely wound, concentric rolls. The integrated inertia-compensated dancer system for tension sensitive processes provides precise material

tension to the winding roll. Additionally Martin can include an optional outfeed system following the press for greater tension accuracy.

The TR incorporates a quick-change splice unit for varying core sizes including 6, 8, 10 and 12 inches, and can transfer materials from film to 40 pt. board.

Pre-wired for "drop-in" installation, The TR is capable of communicating across industry-standard networks for quick interface with press systems. This feature can provide a significant advantage when considering installation cost and time.

For additional application-specific information on the Martin TR Flying Transfer Winder contact Martin Automatic Inc today.



Martin improves delivery of delicate materials to the converting process, while allowing production of consistent quality products.



M Martin Engineers Solutions!

Martin TR Flying Transfer Winder

- No fold-back transfer at the core
- AC Vector Drives
- Infinitely variable web width to 72" capability
- Martin's inertia-compensated dancer system
- Compatible with industry-standard networks for easy process integration
- Shaftless operation
- Pre-wired for drop-in installation

OPTIONAL FEATURES

- Outfeed tension control for additional tension following the process
- Optional over/under winding
- 84" web width
- Shafted for slitting

SPECIFICATIONS

Maximum Transfer Speed

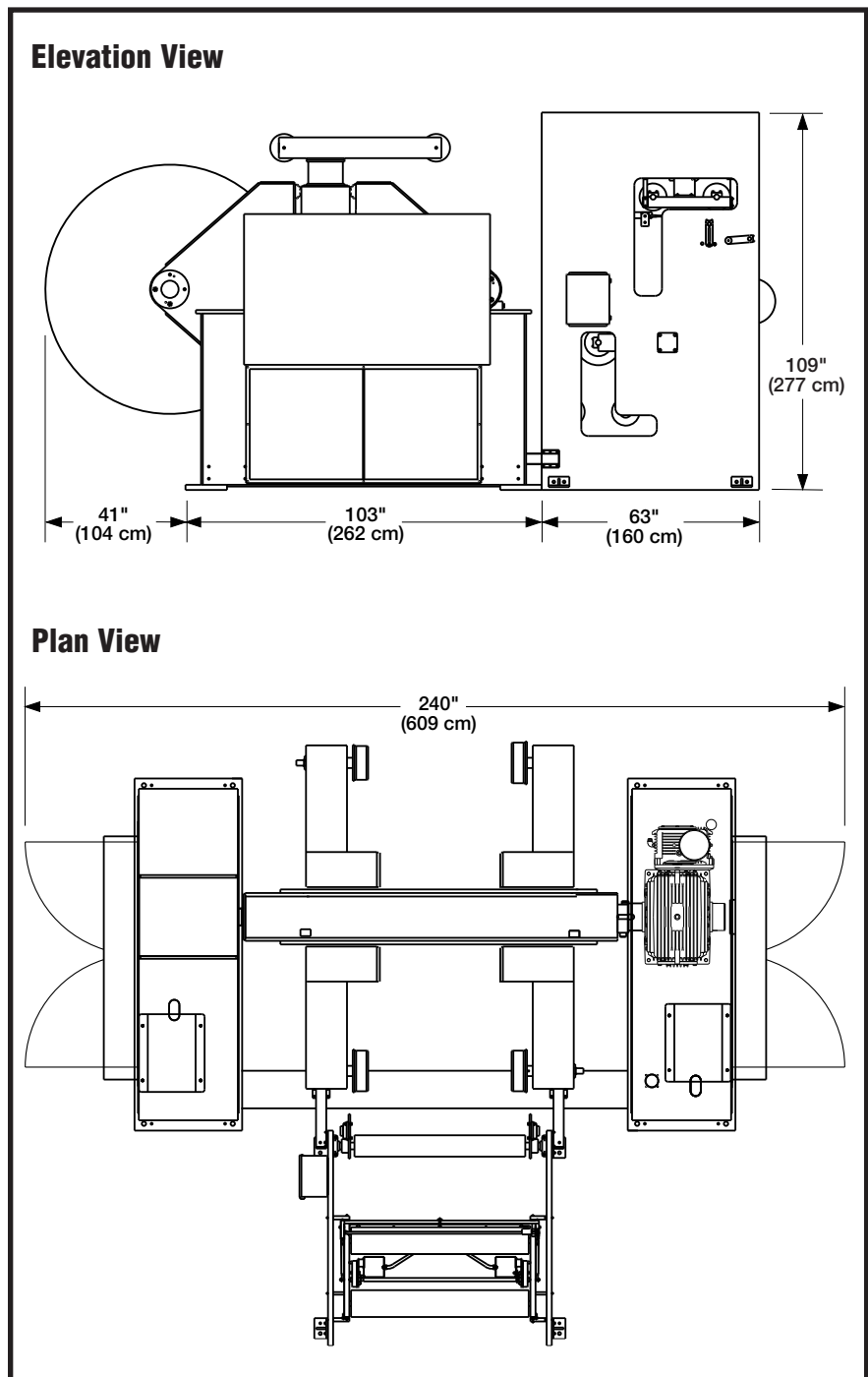
1500 FPM 457MPM

Max Web Width

72 IN 1828MM

Maximum Roll Diameter

84 IN 2133MM



Dimensions shown are representative of a 1200 FPM, 50 inch web width, 72 inch diameter machine. Dimensions vary per application and are for planning purpose only.



Martin Automatic Inc

1661 Northrock Ct • Rockford, Illinois 61103, U.S.A.
 Tel: (815) 654-4800 • Fax: (815) 654-4810
<http://www.martinauto.com>