

# PREMIER

Inspection - Slitter - Rewinder

The big brother of the Arpeco TRACKER®, the PREMIER offers increased capacity and high performance capabilities for a wide range of materials, making it the ideal choice for customers seeking a modular and robust platform suitable for today's challenging markets.

The PREMIER features the familiar TRACKER® operator friendly web path and intuitive controls and includes many other standard TRACKER® features, such as:

- Precision ground steel main plate
- Electronic web guide (suitable for opaque and clear materials)
- Automatic roll-end slowdown (without use of roll-followers or external sensors)
- Cast drawhead with easy-access nip roller
- Heavy duty quadrant with hard/soft roll and inside/outside wrap selection
- Large 2616 mm (103") inspection table with master roll and adjustable fault-editing splice positions
- Diaphragm-chamber web clamps

In addition, each PREMIER includes the following standard features:

- Fast acting electro-magnetic brake
- Arpeco clutch with 4 independently selectable friction pads
- Automatic open-loop unwind tension compensation
- Web Advance Unit with pivot retraction for full rewind diameter capability
- Label, Length and Buttcut/Repeat counting

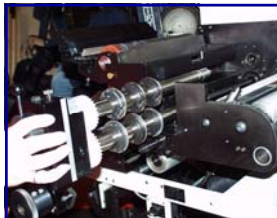


## Specifications

Web Width	330 mm (13") 407 mm (16")
Maximum Unwind Diameter	760 mm (30")
Maximum Rewind Diameter	457 mm (18") Optional 610 mm (24")
Maximum Speed	285 m/min (935 ft/min)
Unwind/Rewind Shaft Diameter	76.2 mm (3")
AC Motor Drive	3.7 kw (5 HP)
Electrical	220V, Three Phase 50/60 Hz 30 amps (optional 400V)
Air	5-7 bars (80-100 PSI) Nominal Consumption
Dimensions (L x D x H)	2616 x 1245 x 1778 mm 103" x 46" x 65" 2616 x 1321 x 1778 mm 103" x 52" x 65"
Weight	Approx 1000-1200 kgs (200-2600 lbs)



Ironing Roller



Cartridge Shear Slitting



Quickload Die Station

**arpeco**®

A PRECISION AUTOMATION® COMPANY

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## Options

To handle a wide variety of applications we offer the following options:

- Hydraulic Unwind Roll Lift
- Stroboscopes
- Clear Label Count
- Flag/Millsplice and Matrix & Missing Label Detection
- Motor-driven Waste Rewind
- Diecutting Modules (blank and in-register) with matrix stripping and rewind
- Fixed /Cartridge Shear Slitting with additional cartridges and setup devices
- Score, Razor and Lineal Die Slitting
- Trim Extraction
- Ironing and Bowed Rollers
- Modifications for Booklet Labels & Surface sensitive products
- Turret Rewinds
- Label Remover or Lead & Tail Entry Systems
- Flanged Shafts & Adaptors

## Dynatrak Counter & Control System

Includes:

- Arpeco Tension Management System (ATMS) with rewind tension control (optional closed-loop)
- Auto-setup Arpeco count sensor with see-through and reflective mark counting capabilities
- Optimized counter slowdown
- 100 Job Memory
- Secure Count Capability
- Full Fault Placement
- Machine Status Messages & Maintenance Log

Dynatrak Options:

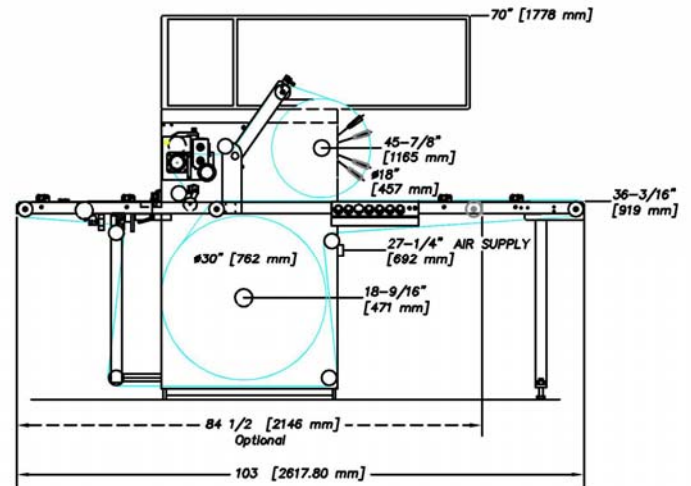
- Core label printing
- Log Reporting
- Shop Floor Data Collection
- Vision Inspection
- Barcode Scanning
- Inkjet Printer Integration



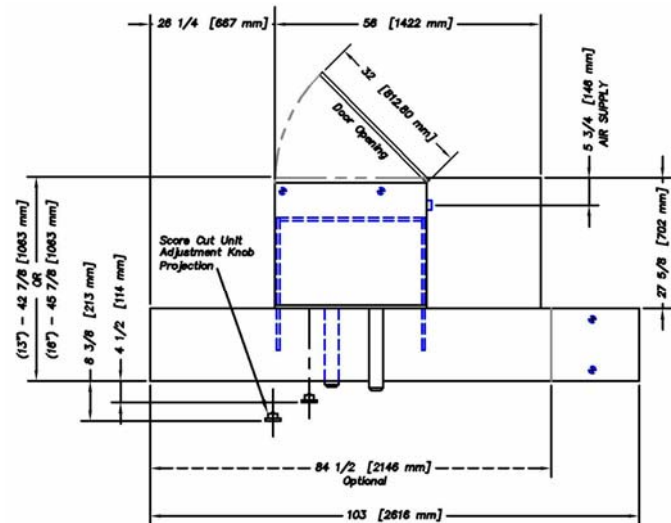
Dynatrak System



Closed-loop Rewind Tension



Front View



Top View