

UNCOILER & REELS

LIGHT-DUTY

1,000 - 1,500 lb

- Single or Double Reel
- Welded Steel Construction
- Heavy-Duty Bearings
- Loop Arm Control
- 3 Pad Mandrel

MEDIUM-DUTY

2,500 - 6,000 lb

- Variable Speed Drive
- Heavy-Duty Bearings
- Air Brake with Regulator
- Loop Arm with dancer
- Coil Keepers

HEAVY-DUTY

10,000 - 80,000 lb

- Dovetail Mandrel design
- Wedge Type expansion
- Variable speed frequency Drive
- Hydraulic Mandrel expansion

TRAVELING COMBINATIONS

10,000 - 60,000 lb

- Traveling Coil Car with stationary Uncoiler Combination
- Traveling Uncoiler with stationary Coil Car combination
- Extra Heavy-Duty Twin Mandrel from 60,000 lbs and up



EVERY COLT UNCOILER IS
BUILT TO LAST
WITH HEAVY-DUTY WELDED
STEEL CONSTRUCTION

Rugged construction and use of a variable speed D.C. drive ensures long equipment life. The controlled acceleration and deceleration removes all shock and impact in the intermittent motion. Automatic loop control assures that material is fed from the coil at precisely the speed required to maintain a regular flow through the entire line. Forward/reverse and jog controls permit accurate in-feed and rewind operations.

Uncoiler/Reel Options Available

- Hydraulic traveling base
- Hold down rolls with or without powered wheel for threading
- Hydraulic threading drive on Mandrel shaft
- Pneumatic brake with regulator
- Dual stage air brake
- Spring applied Fail Safe brake
- Custom Mandrel Expansion
- Custom Mandrel Speed
- Laser Loop Control integrating your Uncoiler and Straightener to throughput of the Feeder



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