

# UNCOILER SERIES

Traditional uncoilers are best suited for pre-straightening and feeding large diameter wire into a wire drawer or other type of production machine. Features are specifically designed to assist the operator in handling material over 0.630" (16.0mm) to 1.750" (44.5mm) diameter.

## STANDARD FEATURES

- Pneumatic control for feed roll pressure and pre-straightener
- VFD with premium efficiency motor
- Manually operated speed control
- Snag detector shut down switch
- Light tower indicates machine status
- Wire guide and coil rollers

## OPTIONS & ACCESSORIES

- 18" (457.0mm) mandrel extension
- Additional tooling
- 90 - 180° pivot base assembly
- End of coil detector switch assembly
- Additional straightener options available
- Risers for various wire line height
- Model CS-1438 cut off saw
- Operator pendant control
- "Y" roller assembly
- Portable remote control for setup
- TANGLEGARD (production machine interlock located in machine frame) prevents machine movement caused by a coil snag
- HMI/touch panel
- Advanced diagnostics package
- Maintenance management schedule
- Alarm history
- Hydraulic push pointer
- Wireless remote control to feed material to production machine

## MODELS

### MODEL 1216-02

Max. Material Diameter: 1.060" (27.0mm)  
 Max. Coil Weight: 6,000 lbs (2,720kgs)  
 8" (205mm) feed head and pre-straightening unit  
 Wire Line Height: 50" (1,270.0mm)  
 Mandrel Length: 70" (1,780.0mm)

### MODEL 2024-02

Max. Wire Diameter: 1.500" (38.0mm)  
 Max. Coil Weight: 6,000 lbs (2,720.0kgs)  
 12" (305mm) feed head and pre-straightening unit  
 Wire Line Height: 60" (1,525.0mm)  
 Mandrel Length: 75" (1,905.0mm)

### MODEL 2428-02

Max. Wire Diameter: 1.750" (44.1mm)  
 Max. Coil Weight: 6,000 lbs (2,720kgs)  
 12" (305mm) feed head and pre-straightening unit  
 Wire Line Height: 65.500" (1,665.0mm)  
 Mandrel Length: 75" (1,905.0mm)

