

# CD-15

## MOTORIZED LEVEL WIND COILING SYSTEM



The Artos CD-15 coiling system allows users of CS-326 machines to add the capability of coiling long wires and cables. A Level Winding System guides the cable as it is being coiled, producing neatly coiled bundles ready for packaging. The speed of the Level Winding System is adjustable, allowing users to produce coils to meet their exact width, thickness and height requirements.

Designed as an optional collection system for the CS-326 wire processor, the CD-15 features simple operation. Coil pins in this unit can be adjusted to specify the coil diameter. As the cable is fed from the CS-326 into the CD-15 through the unit's telescoping guide tube, the system positions and secures the cable at a specified point where it is wound by the level-winding unit. After winding is complete, the automatic coil pins retract, allow the user to easily remove the coil and bind it. The finished product is a consistent coil that can be easily bundled and will fit into its packaging.

### MAIN FEATURES

- Fully integrated with CS-326; automatically to CS-326 speeds
- Adjustable inner coiling diameter
- Level winding of coil with adjustment of total coil height
- Wire lock for consistent coil shape
- Automatic coil pin retraction and guard opening
- Cart casters included for easy movement

### TECHNICAL SPECIFICATIONS

**CABLE DIAMETER:**

Up to 12.5 mm (1/2 inch)

**INNER COIL DIAMETER:**

Adjustable from 100 to 305 mm (4 to 12 inches)

**COIL HEIGHT:**

Adjustable to 100 mm (4 inches)

**ELECTRICAL REQUIREMENTS:**

110 Volt, 1 Ph., 60 Hz. Or 220 Volt, 1 Ph., 50 Hz.

**PNEUMATIC REQUIREMENTS:**

6 Bar (80 PSI)

**DIMENSIONS:**

W: 1016 mm x H: 1118 mm x D: 591 mm  
(40 x 44 x 23.25 inches)

**TOTAL CABLE LENGTH:**

Up to 100M (Actual maximum lengths may vary depending on cable diameter and weight)