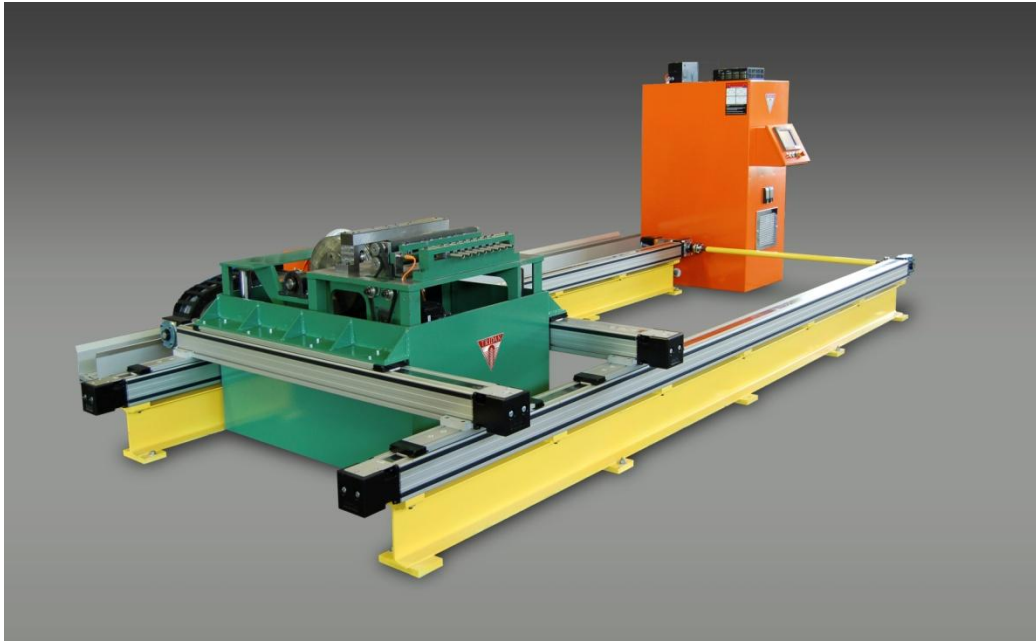


MODEL PEDT-1

Pull Expander Drum Type

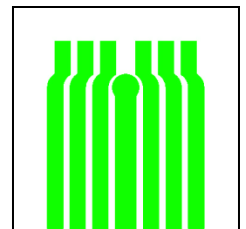


The **Model PEDT-1** is an innovative Tube Expanding system for heat transfer coils. This totally electronic Servo driven expander can expand from one (one) to eight (8) tubes per cycle in either tension or compression.

The **PEDT-1's** unique design allows for a minimal floor space using a drum and cable draw system, which eliminates the floor space required when using conventional expander rods systems.

The use of Servo motors give the **PEDT-1** the ability to change from one coil length to another with just the push of a button. This design also gives flexibility in expansion speed, and a great reduction in noise generated by the typical hydraulic system.

Tridan International, Inc.
130 N. Jackson Street
Danville, Illinois 61832 U.S.A.
(217) 443-3592 * (217) 443-3894
www.tridan.com



Customer Driven Designs

Tube Expansion

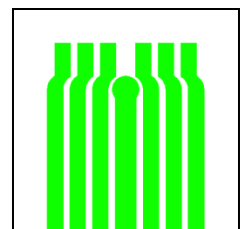
MODEL PEDT-1

Pull Expander Drum Type



- Cable Pull Expansion - Tension or Compression
- Adjustable Expansion Speed
- Minimal Floor Space Required
- Expands Diagonally Circuited Hairpins
- Servo Drive
- Adjustable To Virtually Any Coil Size
- Flexible Expansion Lengths
- CNC Control for Fin length and coil pattern.

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Tube Expansion

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