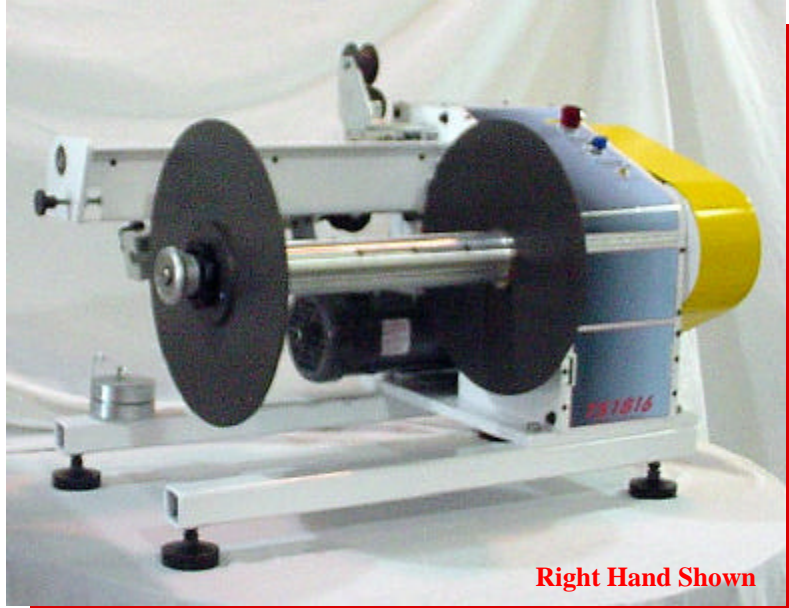


Model TS Trim Winder

The model **TS Trim Winder** is a versatile trim winder capable of handling many sizes and types of trim material. It is a fully traversing winder with adjustable traverse speed and traverse end points.

Completed rolls of trim material can be quickly removed from the winder. This is accomplished through the use of a quick release flange mechanism as well as an expandable air mandrel.

Closed loop tension control is accomplished through use of a constant force dancer, with position feedback. This feedback is measured through a 60-degree potentiometer. (Non-contact position feedback can be provided as an option through the use of an analog proximity sensor.) This arrangement also maintains consistent tension throughout the changing roll diameter. The tension of the trim as it is wound is set by changing the position of the adjustable counter-weight along the dancer arm.



Right Hand Shown

BENEFITS

- Simple operation
- Simple installation
- Produce consistent rolls of material for ease of handling
- Quick removal of completed roll
- One unit can handle several different materials and material widths

FEATURES

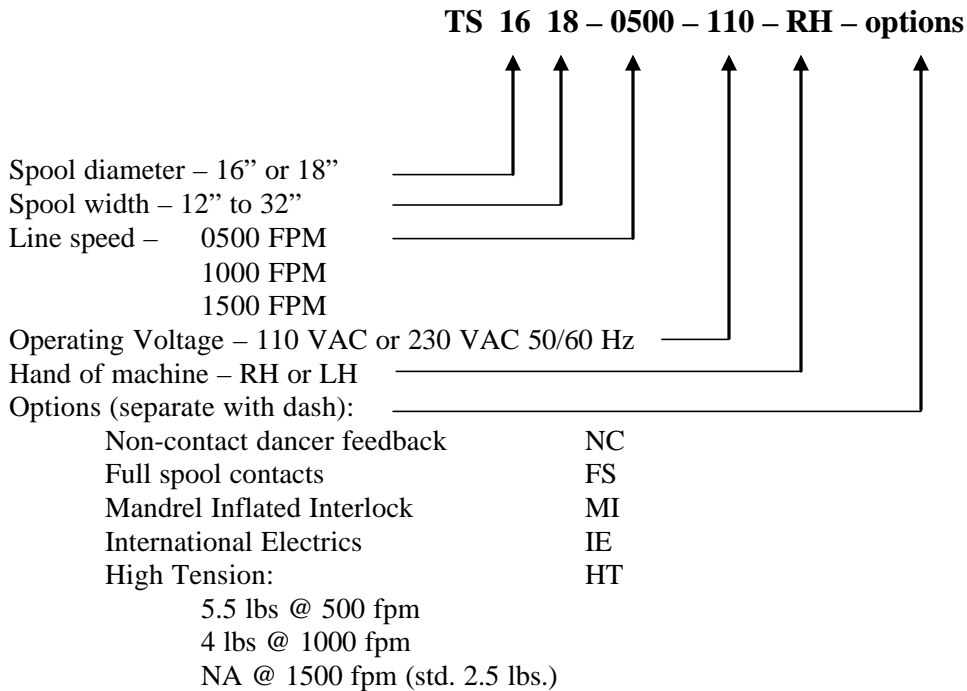
- Closed loop tension control
- Adjust tension by changing position of counterweight
- Adjustable traverse speed
- Adjustable traverse end points
- Simple controls
- Quick release flange mechanism

SPECIFICATIONS

Trim thickness:	0.5 to 10 mil
Tension:	0.2 to 5.5 lb (0.1 to 2.5 kg)
Trim Width:	up to 2 in. (larger if folded)
Line Speed:	1500 ft./min. maximum (460 m/min.)
Electric Supply:	110 or 230 VAC (International electrics available)

ORDERING INFORMATION

You can order the trim winder by specifying the part number as defined below:



Available Accessories

- Mounting Stand
- Locking Casters
- Auxiliary Trim Guides

CUSTOM CONFIGURATIONS AND QUANTITY DISCOUNTS AVAILABLE

Manufactured by:

PCT Engineered Systems LLC

5433 Tremont Avenue ■ Davenport, IA 52807

PH: 563-391-8011 ■ FAX: 563-391-8432

www.teampct.com