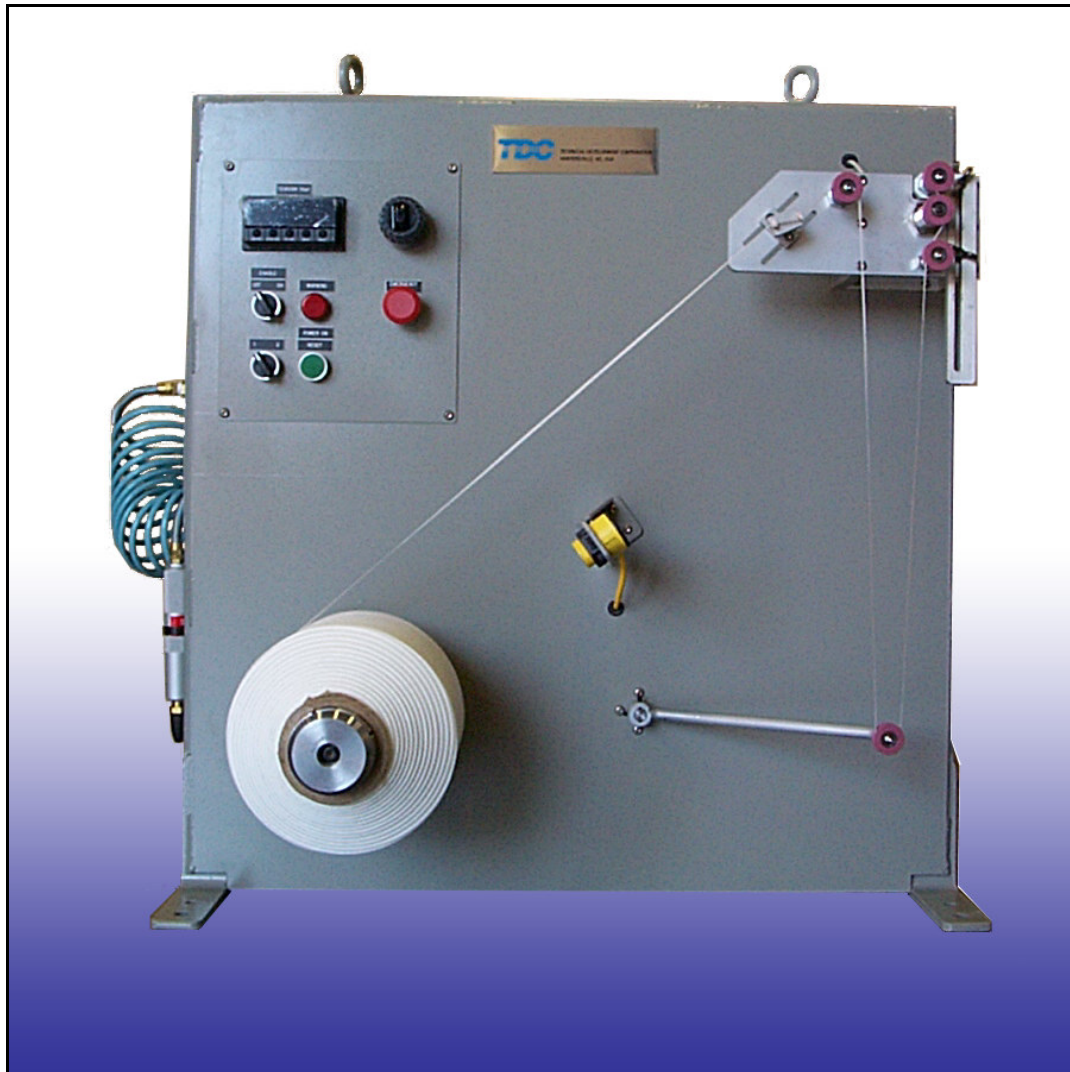


1 Position Tape Payoff



Features:

- Precise tape tension control
- Rugged design
- Units available with 1, 2, or 4 positions
- Air chuck for quick pad changes
- Vector drive
- Shown for traverse wound spools (pancake pad version available)
- Optional spindle shaft available for product on spools



Technical Development Corporation

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Machine Specifications

- A-B digital AC vector drive (other makes available) and AC induction gear motor
- Ceramic wheels and guides for gentle tape handling
- Wheels and guides are adjustable for different spool widths
- Air chuck accommodates tape spool hubs from 3-3.25" in diameter (custom sizes available)
- Tape spool sizes up to 12" wide and 13" in diameter (custom sizes available)
- Low inertia pneumatic dancer
- Tension accurate within +/- 0.25 lbs.
- Tension range from 0.5 to 5.0 lbs. (higher ranges available)
- Tension adjustment by precision air regulator
- Line speed 0-700 feet per minute (higher speeds require line speed reference)

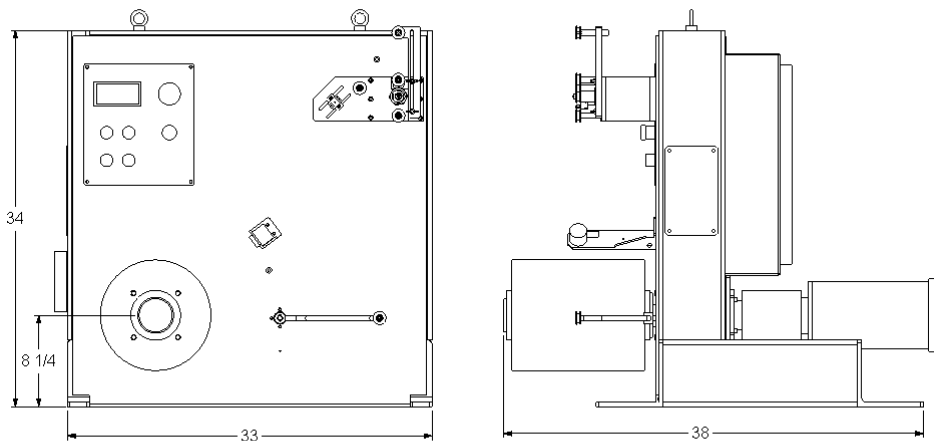
Optional Features

- Spindle shaft for accommodating tape on spools
- Pancake pad version available with different frame, spool sizes and chucks
- Tension measurement and readout
- Remote change of tension setpoint from customer's PLC
- Low pad (spool) indicator
- Any number of spindles
- Custom features can be supplied to customer specifications

Utilities

Power 380-480v AC 50/60 HZ, 3 Phase

Air 60 psi (4 bar)



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