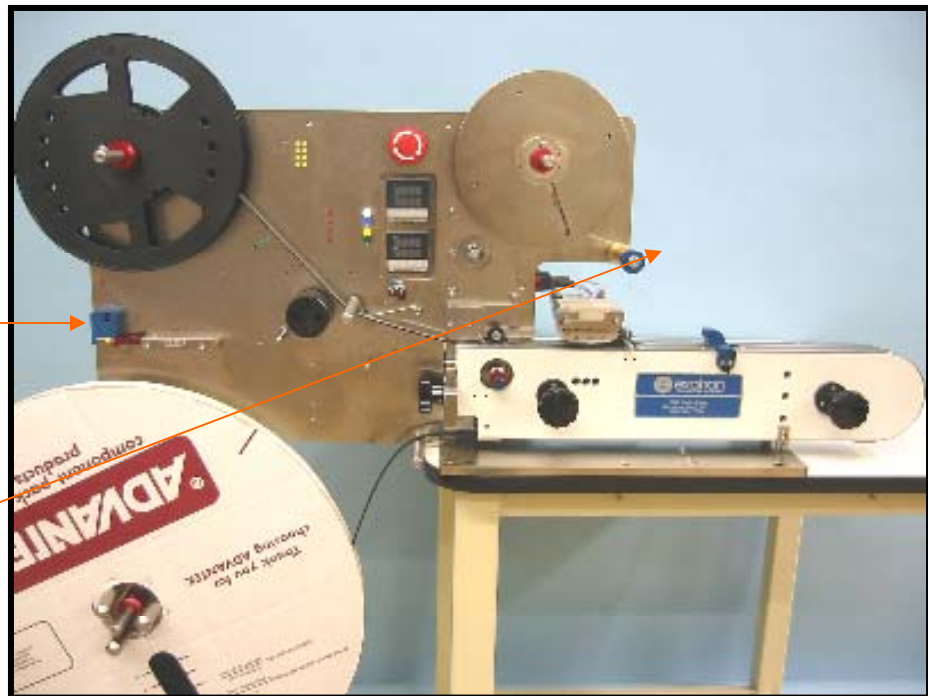


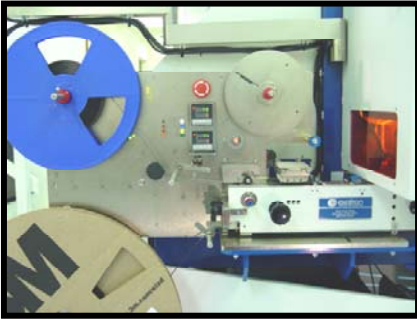
Model 201 OEM Tape & Reel Machine

Built-in Peel Tester
Option

Place to add in
pocket inspection



- Simple to use; easy to set up
- PSA and Thermal Seal tape capabilities
- 8mm to 72mm tape width range
- Pin wheel with servo motor drive
- Designed to be integrated into pick & place equipment
- Remote control via Ethernet, USB, RS-232 or TTL ports
- Independent seal head pressure and temperature control with over-temperature protection
- Tight cover tape seals, even with frequent starts & stops
- Stand-alone operation; no additional PC required
- Exatron is willing to customized for unique applications
- Add peel test and/or in pocket vision inspection



The Model 201 is an automatic taping machine designed to be integrated into OEM pick & place equipment. The machine seals cover tape onto carrier tape. Both **PSA**, **Pressure Sensitive Adhesive**, and thermal seal taping supplies can be used. This taper has been designed to be as simple to use as possible. All functions can be remotely controlled. The OEM equipment loads components into the carrier tape pockets by method of choice and then a remote command seals the tape.

Set up requires adjusting the width of the tape path and changing a cover tape guide. The tape path can be adjusted by turning a crank until the desired tape width is reached. Changing the guide requires loosening & tightening two bolts. The guide guarantees proper mechanical alignment of the cover tape to the carrier tape. This guide is the only tooling required. The adjusting seal head pressure, if needed, is done by adding or removing weights. Fluctuating air pressure to the taper has no impact on tape seal. The seal heads move to the up position upon power or air pressure failure.



Change over from PSA to thermal taping requires changing PSA roller heads to thermal heater heads. This requires one bolt per head and a simple adjustment. When using thermal seal, each head has independent temperature control and over-temperature protection.

- Built-in PC-104 computer control
- 180° return tape path standard, In-line tape path optional
- Extensive self-diagnostic software
- Empty pocket, tape empty, out-of-pocket sensors standard
- Size: 38"L by 10"W by 15"H (less supply wheels)
- Weight:: 40 lbs
- Power: 100-120 VAC 60 Hz or 220-240 VAC 50 Hz (Specify at time of order)
- Air: 40 PSI 1CFM Clean shop air required
- 1 year Exatron direct factory warranty

Options:

- Built-in Peel Tester
- In-pocket Inspection (Pin 1, mark, bent pin, other)
- Spare parts kit
- On-site installation
- Custom control software
- Remote sealing temperature control
- In-line tape path
- Keyboard & Monitor
- PSA only

