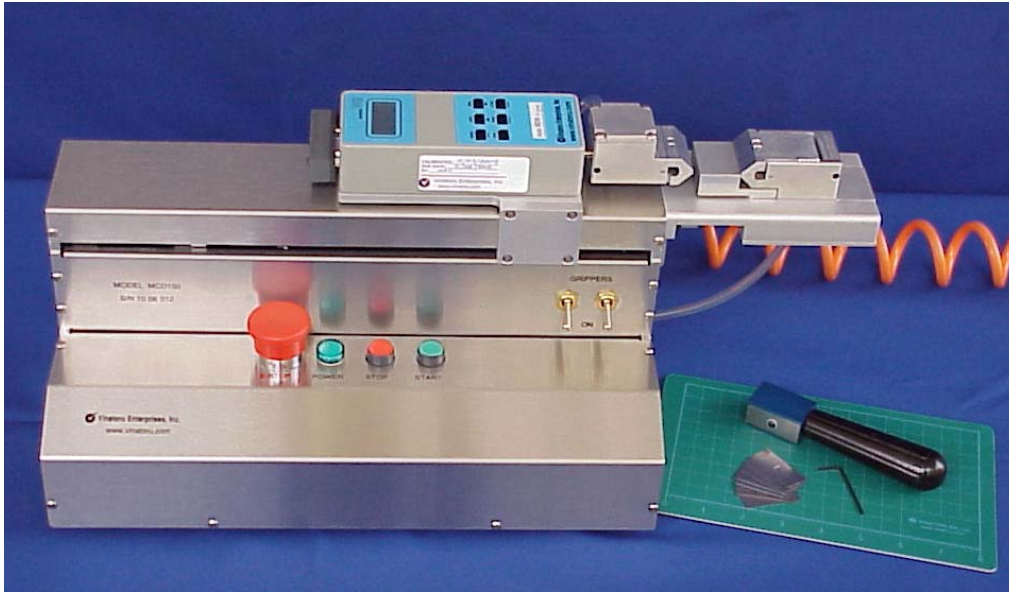


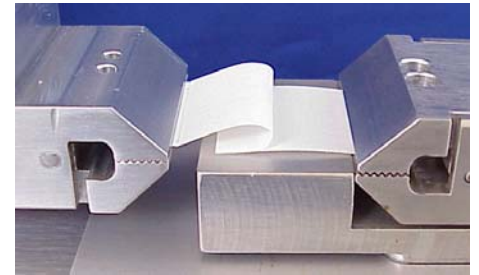
Model MCD100

SEAL STRENGTH TESTER for 180° and 90° peel Complies with ASTM test method F88

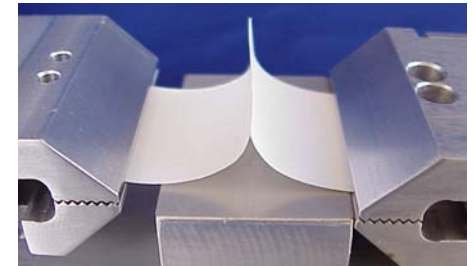


Specifications:

- Small footprint stainless steel and anodized aluminum construction
- 100% pneumatic grippers and sample holder to improve testing ease and speed
- Advanced stepper motor design
- VG-10 digital force gauge can easily be removed for calibration
- Zero backlash ball screw with permanent lubrication
- High level of safety – no pinch points
- Mobile gripper automatically returns to start position.
- 4" (100 mm) maximum cross-head travel
- RS-232 Data output for use with VEI data collection software
- Cross-head speed of 12 inches per minute (300 millimeters per minute) calibrated
- May be factory programmed with other speeds (between 1 and 36 ipm or 25 to 900 millimeters per minute)
- Supported 180 degrees peel or unsupported peel test ready
- Dimensions: 20.5"L x 7.25"W x 9.25"H (520 mm x 185 mm x 235 mm)
- Instrument weight: 24 pounds (11 kilograms)
- Required utilities are 120 VAC or 230 VAC
- Compressed air required is 60 psi (4 bar)



Build in backing for 180°



90° peel

Price List:

Instrument Base Price:	\$ 8,900
TestWise Data Collection Software	\$ 875
Data Cable (required for data collection)	\$ 75
Estimated Crating	\$ 125
Freight and Insurance	at cost

Applications:

- Up to 1" wide samples from flexible packages
- Cups or other shaped packages with custom fixtures

