

Model HST180T

SEAL STRENGTH TESTER for RIGID and FLEXIBLE PACKAGES Complies with ASTM test method F88



Specifications:

- Stainless steel and anodized aluminum construction
- 100% pneumatic grippers improve testing ease and speed
- Stepper motor design equipped with a digital controller
- VM5 series digital force gauge can easily be removed for calibration
- Zero backlash ball screw with permanent lubrication
- High level of safety – no pinch points, safety interlock equipped
- Mobile gripper automatically returns to start position
- 11-3/4" (300mm) maximum cross head travel
- Adjustable length of travel
- Can test any tray with sides over 1½" (32 mm) and up to 5" (127 mm) depth
- RS-232 Data output for use with VEI data collection software
- Multiple speed drive 8, 10, and 12"/min (200, 250, 300 mm/min) (calibrated)
- May be factory programmed with other speeds (up to 36 ipm or 915 mm/min)
- Includes tray universal sample cutter with 1" (25 mm) or 15 mm wide template
- Includes 1" (25 mm) or 15 mm wide sample cutter for pouches
- Dimensions: 39"L x 13"W x 12"H (990 mm x 330mm x 300mm)
- Instrument weight: 48 pounds (22 kilograms)
- Required utilities are 120 or 230 VAC and 60 psi (4 bar) compressed air



Applications:

- Rigid thermo-formed trays
- Flexible packages (pouches)
- Cups (holding fixture required)
- Other containers

Price List:

Instrument Base Price:	\$17,240
TestWise Data Collection Software	\$ 875
Data Cable (9 pin RS-232 & USB)	\$ 75
Freight and Insurance	at cost

