

Model HST180

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 quipped 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
- User can test any tray with sides over 1 1/4" and up to 3 1/2" depth
- RS-232 Data output for use with VEI data collection software
- Multiple speed drive 8, 10, and 12"/min (calibrated)
- May be factory programmed with other speeds (up to 36 ipm)
- Includes tray universal sample cutter
- Includes 1" wide sample cutter for pouches
- Dimensions: 39"L x 13"W x 10.5"H (990mm x 330mm x 265mm)
- Instrument weight: 44 pounds (19 kilograms)
- Required utilities are 120/230 VAC and 60 psi compressed air

Applications:

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

Price List:

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|-----------------------------------|----------|
| Instrument Base Price: | \$15,590 |
| TestWise Data Collection Software | \$ 875 |
| Data Cable (9 pin RS-232 & USB) | \$ 75 |
| Freight and Insurance | at cost |

