

# 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 equipped with a digital controller
- 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
- 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 inches per minute (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

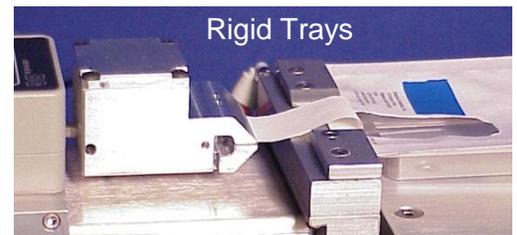
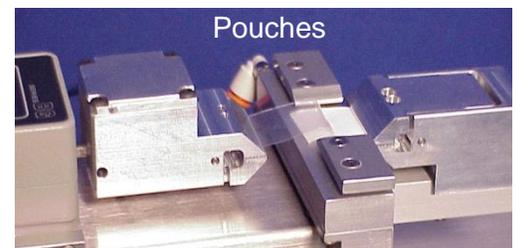
### For pricing information:

Send us an email at [info@vinatoru.com](mailto:info@vinatoru.com)

Call (336) 227-4300

Or

Fill out an online quote request form at [www.vinatoru.com](http://www.vinatoru.com)



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