

## Model HST180S

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

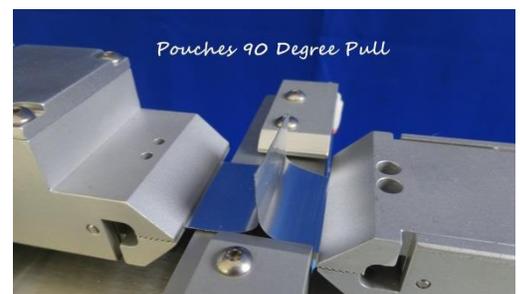
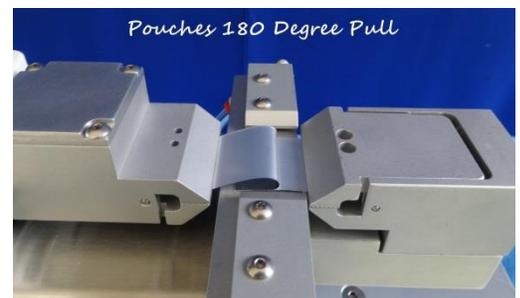


### Specifications:

- Stainless steel and anodized aluminum construction
- 100% pneumatic grippers improve testing ease and speed
- Stepper motor design quipped with a digital controller
- 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.
- 3.75" (95mm) maximum cross head travel
- 2.75" (70mm) maximum cross head travel for adjustable travel
- User can test any tray with sides over 1 1/4" and up to 3" depth
- RS-232 Data output for use with VEI data collection software
- Cross head speed 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: 22"L x 10"W x 11"H (560mm x 254mm x 280mm)
- Instrument weight: 34 pounds (16 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



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