

MOLD WIDTH SET-UP GAUGE

ST150 MoldCALIPER

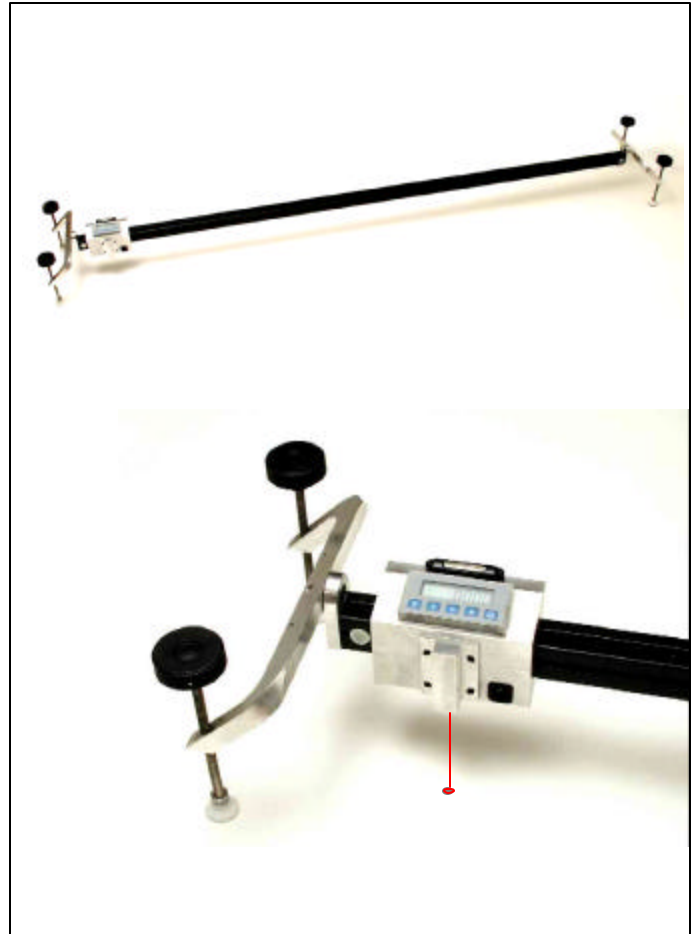
The ST150 MoldCALIPER measures the distance between the narrow faces of the mold with precise accuracy. It provides quick and dependable measurements of mold set-up width. The ST150 incorporates a battery operated digital LCD position display providing reliable readout with resolutions to 0.1mm. The display operates with an integrated magnetoresistive sensor head which records pulse signals generated from movement over magnetic tape. This tape is fastened to the underside of the caliper with high temperature adhesive and protected by a stainless steel jacket.

KEY FEATURES

- ◆ Convenient and easy operation
- ◆ Resolution to 0.004 inches or 0.1mm
- ◆ Units in English or Metric
- ◆ Self supported to span any size mold
- ◆ Rugged aluminum extruded members
- ◆ Battery operated by "C" size alkaline
- ◆ Optical laser with 0.5mm beam
- ◆ Push button LCD display
- ◆ Light weight

SYSTEM CAPABILITIES

- ◆ Measure entire mold span
- ◆ Measure top and bottom of narrow faces to check taper adjustment
- ◆ Measure down past bottom of narrow faces to check foot roll alignment



BENEFITS

- ◆ Obtain accurate mold width readings
- ◆ Minimize unnecessary width adjustments during casting
- ◆ Reduce breakout potential

