

## ROLL GAP & ALIGNMENT SLED

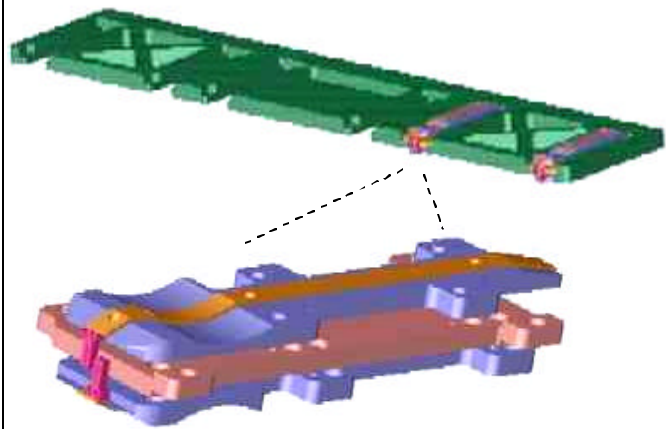
### ST135 LineGAP

The ST135 LineGAP is designed exclusively for CSP casters. Its unique streamline design allows it to accurately measure critical strand parameters rapidly in either the maintenance preparation area or in the casting machine. Roll gap and transitional alignment is measured simultaneously via precision laser technology.

### KEY FEATURES

- ◆ Full length, split or off-set roll design
- ◆ Measure over a range of thickness
- ◆ Wireless data transmission
- ◆ Measure roll pair alignment with respect to machine centerline
- ◆ Customizable computer functions
- ◆ Class II industrial laser used
- ◆ Full screen displays and trend analysis
- ◆ Maintenance summary report

**Main Body Assembly** – Shown here with only two of the removable sensor head assemblies



### **Sensor Head Assembly:**

- Adjustable for machine thickness
- Rugged design to withstand harsh conditions
- Measures gap and alignment simultaneously

### BENEFITS

- ◆ Ensure optimum quality of cast product
- ◆ Quickly check segment condition
- ◆ Reduce break out potential
- ◆ Minimize downtime due to segment repairs

