

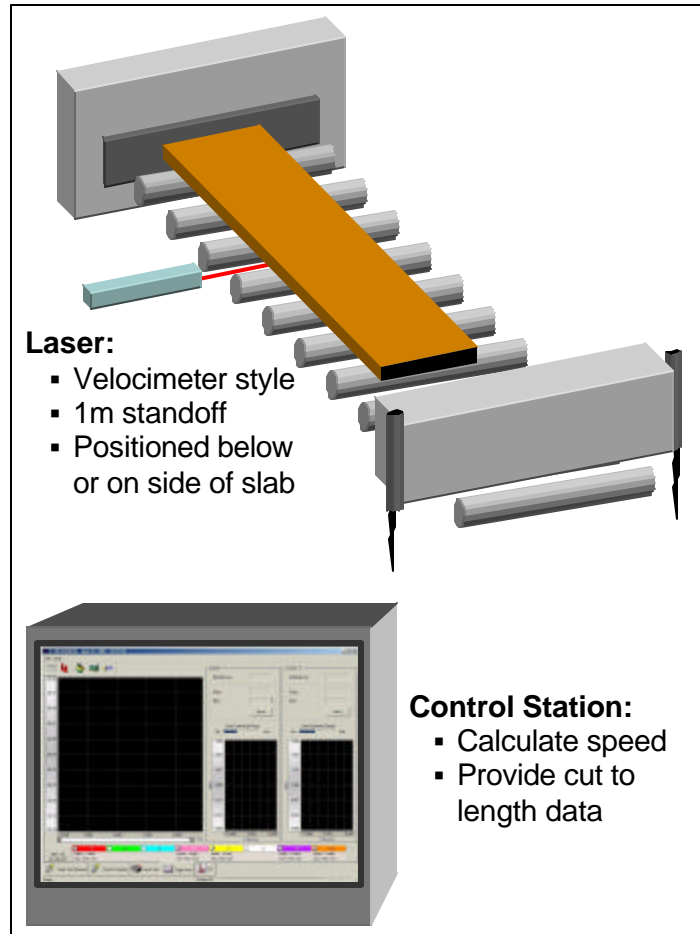
SLAB SPEED MEASUREMENT SYSTEM

ST220 SlabTRACKER

The Sequence Technologies VELOCITY MEASUREMENT SYSTEM provides the most precise velocity measurements for all metal applications including: slab speed and length, thickness, elongation ratio and cut to length. The system continuously measures and displays the slab speed (ideal for zero speed applications). The system can interface with Level I and II systems to position torches for cutting optimization and transmit data across the network for ISO reporting.

KEY FEATURES

- ◆ Accuracy $\pm 0.05\%$
- ◆ Repeatability $\pm 0.01\%$
- ◆ Resolution 10 μm (at 1m standoff)
- ◆ Displays units in English or Metric
- ◆ Color screen graphics
- ◆ Rugged mill-duty protective enclosures with air and water purge
- ◆ Low system maintenance



Laser:

- Velocimeter style
- 1m standoff
- Positioned below or on side of slab

Control Station:

- Calculate speed
- Provide cut to length data

BENEFITS

- ◆ Improve cut to length precision
- ◆ Keep better track of quality events
- ◆ Optimize shop pacing
- ◆ Yield improvements
- ◆ Help diagnose maintenance issues

