STEEL PRODUCTION: HOT PLATE & STRIP ROLLING MILL APPLICATIONS

1. Slab length measurement: **LM-3000-F** Laser Meter

2. Width and Skew and Taper measurement using:  
   1. **LM-3000-F** Laser Meter  
   2. **LM-500-LR7** Laser Meter

3. Positioning and Length measurement at entry of furnace using:  
   2. **LM-3000-F** Laser Meter  
      Or 1 **IS-3000** Scanner

4. Detection of slab inside and outside the furnace:  
   **OB-3000-F** Optical Barrier – with no reflector or receiver

5. Crop shear optimization using: **LSV / IS-3000**, and  
   **IS-3000-HW** Scanner combination

6. Reversing mill and down coiler:  
   **HMD-3000** Hot Metal Detector / **IS-3000** Scanner / **PM-3000** Pyrometer