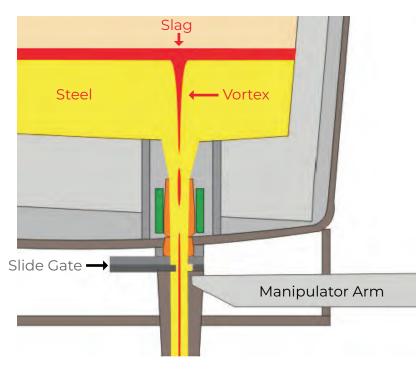


CASTER SLAG DETECTION

The OPTA SlagTracker system is a proven, real-time slag and vortex detection solution, installed in over 50 steel plants worldwide. It minimizes yield loss by maximizing steel recovery from ladle to tundish, ensuring more efficient, consistent and higher-quality casting operations.

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The system identifies the onset of slag entrainment, helping to minimize slag carryover and maximize steel yield.

A specialized tundish camera offers redundant alarms and valuable flux cover monitoring insights.

SlagTracker features grade-specific sensitivity, customizable HMI, optional shroud alignment, and flexible plant data integration.

Advanced image analysis, self-diagnostics, and rapid commissioning ensure reliable, consistent control with minimal maintenance and no ladle downtime.

ADVANTAGES

- Low capital cost
- Rapid return on investment (ROI)
- · Cost-effective maintenance
- Enhanced steel quality
- Optimized yields
- Increased productivity

Partner with our technical team and leverage our deep industry expertise, cutting-edge technology and advanced technical services. We can tailor a solution to meet your specific process and quality requirements.

