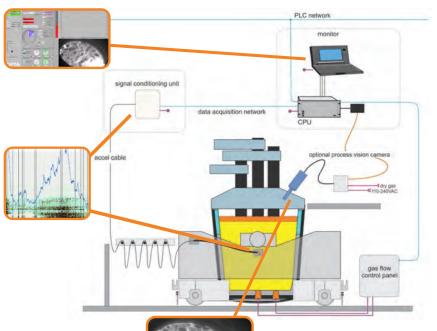
OPTA TRUSTIR™

LADLE STIRRING TECHNOLOGY

The OPTA TruStir[™] system offers advanced ladle stirring technology that merges precision sensors with digital signal processing to deliver highly effective and consistent performance. TruStir[™] integrates seamlessly with your existing PLC system, providing reproducible, adaptable and accurate stirring tailored to the unique demands of your operation.



Designed for ease of use, the system features a user-friendly operator interface and maintains consistent stirring rates even under changing process conditions, helping ensure optimal steel quality.

It is compatible with both single and dual plug systems, making it a versatile solution suitable for use at the ladle furnace (LF), vacuum treatment degasser (VTD), treatment stands or directly on the turret.

TruStir[™] is built on a robust architecture consisting of a high-sensitivity accelerometer, signal conditioning unit, central processing unit and a plant data interface.

ADVANTAGES

- · Rapid return on investment (ROI)
- Reduced argon consumption
- Consistent stirring and rinsing energy
- Heat-by-heat reporting
- Cleaner steel
- Increased alloy recovery

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.



