

IMS1800TX

Furnace Measuring System

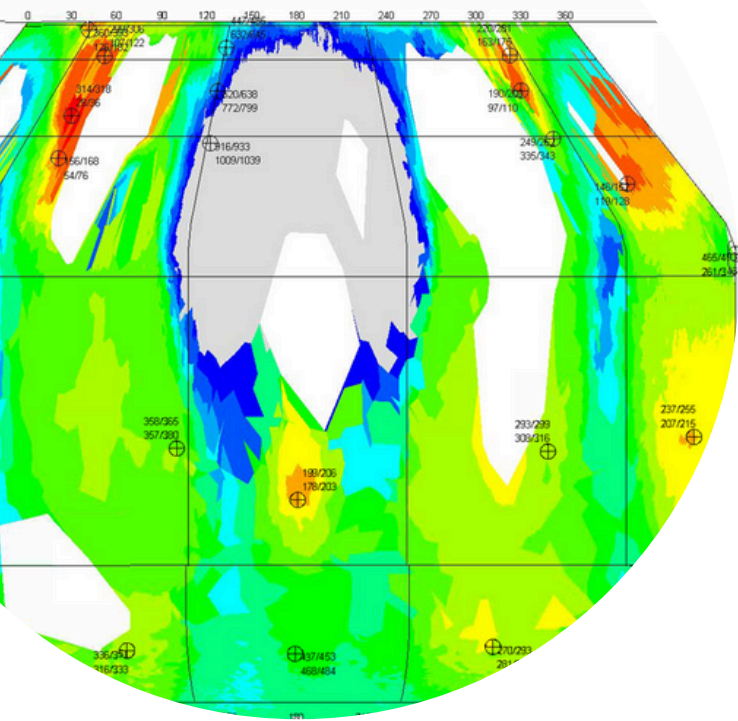
In the ever-evolving competitive world of steel production, forging ahead is imperative. Industrial Measuring Systems Inc. (IMSI) recognizes the challenges faced by steel plants and metal-producing facilities. Enter the trailblazing IMS1800TX laser scanner, a transformative solution that equips engineers and operating personnel with unprecedented control and decision-making capabilities.

For more information, visit:

IMSI.ca



Industrial Measuring Systems Inc

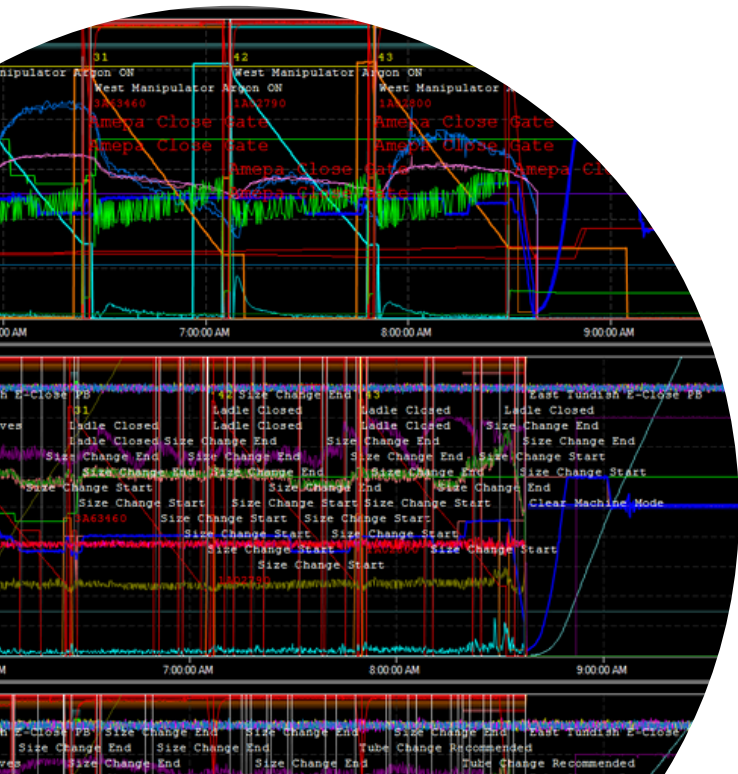


Precision

- Advanced 3D measuring technology
- Measurement within 2mm thickness
- *700,000-1,000,000 data points per scan
- *20 seconds per scan
- Improved Decision-Making & Management Review

Customization & Flexibility

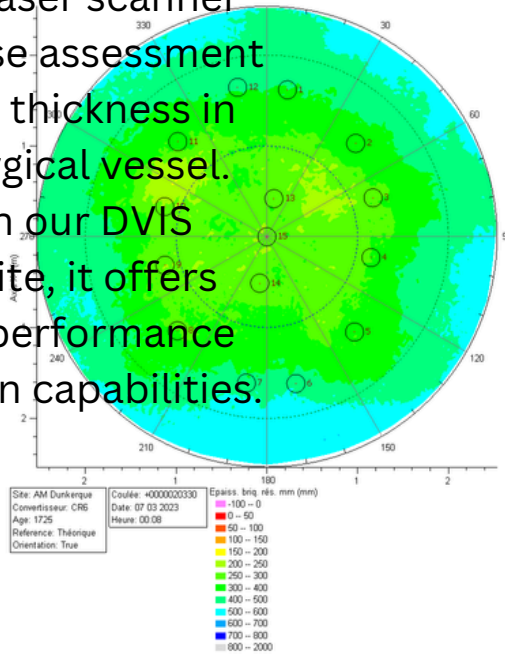
- Customized to your mill
- Fixed, portable or combination
- integrates with equipment & mill networks



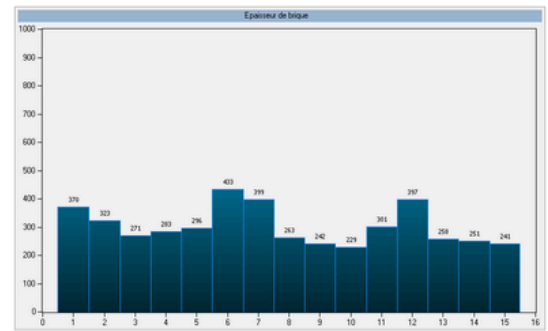
Safety

- Send Automailer Alerts**
- Automation reduces human error
- Automate furnace tilt, door opening & closing
- Use historical data for training
- Prevent overflow, accidents & damage

No longer rely solely on experience and visuals. The IMS1800TX laser scanner ensures precise assessment of refractory thickness in any metallurgical vessel. Paired with our DVIS software suite, it offers unmatched performance and integration capabilities.



Numéro	Epaisseur	Epaisseur initiale	mm/Coulée
1	370	900	0.3070
2	323	900	0.3342
3	271	900	0.3647
4	283	900	0.3575
5	296	900	0.3504
6	433	900	0.2707
7	399	900	0.2906
8	263	900	0.3693
9	242	900	0.3817
10	229	900	0.3889
11	301	900	0.3475
12	397	900	0.2916
13	258	900	0.3723
14	251	900	0.3760
15	241	900	0.3821



Our Data Video Integrated System (DVIS) collects process data from multiple sources, storing it in time-synchronized storage.



The system actively monitors data, generating automatic reports and alerts.

Proactively uncover insights, troubleshoot, distribute alarms, establish SOPs, and train your staff with DVIS. Ensure safe, efficient operations with constant system monitoring.

Precision. Safety. Customization.

There isn't another laser product on the market that can offer the customization of the IMS1800TX. Proprietary physical orientation methods ensure the most accurate readings.

Built for your mill, to produce the best product safely.

Request a Quote

Sales +1 (416) 252-6420

Don't settle for outdated methods or incomplete data. Complete the picture with the IMS1800TX Measuring System and unlock the full potential of your steel production. Trust IMSI to provide the tools you need to dominate the global market and drive your success to new heights.

For more information, visit:

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