

Measuring with no barriers

No smoke, dust or steam, no electromagnetic noise, nor even refractory insulation will stop our radar from detecting the precise, dimensions and location of slabs, plates and billets on the rolling table.

Even with glowing hot steel, the radars' sample rate of 20 milliseconds will give you a perfect shape profile with no need of contact and from several feet away.

It is time to forget about lasers and sensors that will fail in harsh environments. Welcome to a new era.

SlabSense Benefits:



No Contact No Problems

The radar technology allows direct measurement of hot steel without any contact required. No contact means very little wear and no maintenance. Measurements are accurate to within millimeters.



Very Simple Installation

Just install the sensors and the control unit, connect them to ethernet and start getting results. Very fast and simple installation with minimal mechanical work involved.

Last Plate				Last Measurement	OK				
Information					Average Secs				
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Get the Shape Get the Spot

Detect the smallest imperfections in the surface and locate the exact position of products on the table. Check width, length and speed of slabs, plates or billets, all within one or two mm accuracy.





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