



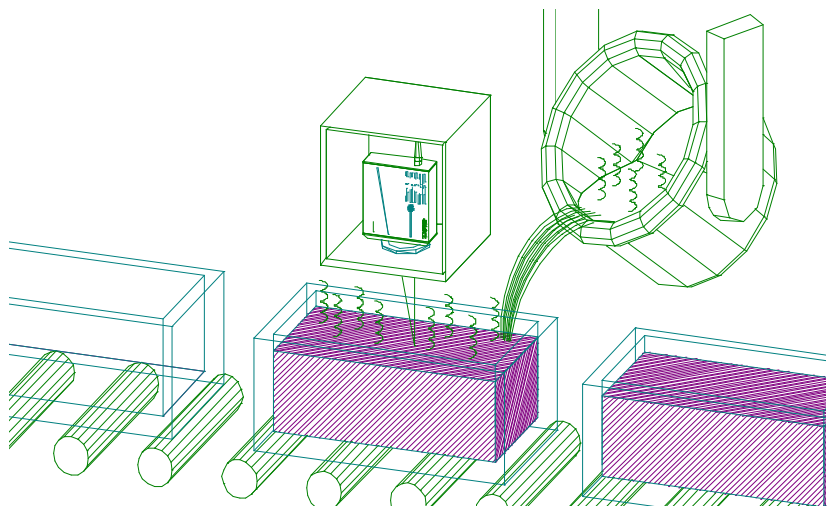
ODS LASER TRIANGULATION METERS - HIGH TEMPERATURE MODELS

The -HT1 Models are designed for target surfaces with High Temperatures up to 1200 °C.

Because of the non-contact measurement method, the ODS -HT1 sensors are especially useful for measurement on very hot objects like hot rolled steel or molten metals.

The -HT1 models are, like the other ODS meters, designed to give a good measuring accuracy over a large measuring range. Almost all ODS sensors are offered in -HT1 versions in order to give the best trade-off between measuring range and accuracy. The ODS Standard Series was developed to offer high accuracy combined with the long standoff distances often required in Heavy Industry.

Many applications in Heavy Industry concerns either thickness or width measurement. The ODS -HT1 models have the same advantage of automatic configuration for thickness inherent in all ODS models. Any 2 identical ODS -HT1's will form a complete measuring system for thickness or width.



A -HT1 Model can via the Select Group Mode filter and average the digital values before being output in the form of a digital RS232 or RS422/485 signal and as a 4 – 20 mA current loop.

MODULOC[®] Technology - Lasers for Precise Product Measurement

Notes:

MODULOC[®] Technology - The Total Laser Solution

MODULOC[®]
Control Systems

Your Local Sales Representative:



We reserve the right to alter specifications without prior notice. Specifications without tolerances are typical values.

Bul. TDS-ODS-2101-001
January 2003