

APPLICATIONS

ALL FROM ONE HAND



FEAL
Industrial Solutions

Automatic ladle transport



Short description:

Ladles are delivered on a trolley and then transported by a crane, e.g. to the continuous casting line. Mainly the positioning task is done by workers and is time-consuming. Now, the positioning is done by automatic distance measurement. So Distance-measuring lasers and an SPS position the ladle trolley to the take-over points where an automatic crane accepts the ladles. The position in X and Y axis of the automatic crane is also measured by laser sensors. This positioning is also possible to the so-called "torpedo trolleys"

Measurement System Features:

- Automatic operation
- Great savings in time and distance with optimised positioning
- Remote measurements without wear and tear in a hostile environment
- High functional reliability

