



LaseCPT – Coil Positioning Trailer

Solutions for Steel Products



Features & Customer benefits:

- Fully automatic coil loading and unloading
- Precise coil position and dimension measurement
- Hollow measurement
- Simply expandable
- Profibus interface

The LaseCPT – Coil Positioning Trailer measurement system consists of a laser scanner and a measurement IPC for the evaluation of the laser data.

The components are installed on the crane. Additionally the distance data from laser distance meter for the crane and trolley drive is used. With this data a three-dimensional image of the scenery on the trailer is produced. The measurement data is provided via a Profibus interface which shows the coil and hollow positions to the supervisory crane SPS.

Thus a fully automatic loading and set down of the coils is possible, too.



SPS

Profibus



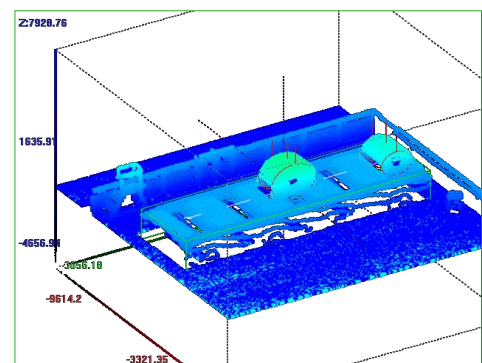
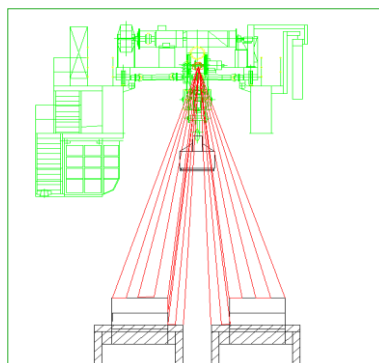
Box-PC

Ethernet



Laserscanner

Function principle



LASE offers innovative and productive solutions by combining state-of-the-art laser hardware technology and sophisticated software applications. We deliver a broad range of precise and reliable 1D, 2D and 3D laser systems, which can be used for several measurement tasks.

We look to develop long-term relationships with our customers to drive projects forward and help improve safety and efficiency at a huge diversity of applications worldwide through working closely with them.

COMPETENCE, CREATIVITY AND PASSION lead us to be the ideal partner for your requirements. Convince yourselves of our broad portfolio of innovative products and solutions on our corporate website.

**Note:**

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