

DIMETIX APPLICATION EXAMPLE

AE-0701

LENGTH POSITIONING OF WOODBINDERS

Industry : Wood- and Metalmachines

Application type : Positioning

Brief description



Pic 1: Dimetix Laser measures the wood face-on

Spruce wood has been produced at our customers facility for decades with great care and professional competence and is not a freely interchangeable product. Because the big difference is in countless details that have been perfected over the many years.

Our customer has the most modern know-how for the production of cuttings for a wide range of applications such as planking, timber construction, roof constructions, pallet production etc.

Dimetix lasers are used daily. The truss length is used for positioning and to enhance their operational efficiency.

Customers advantages

- No Production delays
- Non-contact, eye-safe laser measurement
- Measurements can be acquired by a PLC or PC
- Maintenance free → no breakable moving parts
- Economical, rugged, and compact package
- Precision +/- 1mm



Pic 2: Installation of Sensor

Please click press [here](#) for additional information about products or applications

