

# MEASURING SYSTEMS FOR CONTINUOUS CASTING MACHINES





#### SIDERALPHA SISTEMI





### EMTM66

**MOULD TAPER CHECKER** 

Leader in mould taper measuring. Light, versatile and accurate instrument, needful to keep under control the mould dimension, product quality, optimize maintenance costs and steel quality. High accuracy and reliability. Use easiness in CCM casting floor and in maintenance work shop.



#### **FEATURES**

- · Light, versatile and easy to use
- Wide measure range by the same measure head
- Square, Round, Rectangular and Beam Blank mould shapes
- Mould measuring from 1 to 6 axis (3 each side)
- Auto calibration
- Battery powered



#### SIDERALPHA SISTEMI

#### Systems for Continuous Casting Machine





#### **TECHNICAL DATA**

Operatorinterface	Rugged Tablet PC
Accuracy	+/- 0.02 mm (2L Version) +/- 0.1 mm (PLUS Version)
Technology	Contact probe (Plus Version) Triangular Laser (2L Version)
Repeatability	+/- 0.02 mm
Data Trasferring	Bluetooth
Battery life	8 hours
Environmental IP	IP62
Weight	~ 7Kg

## EMTM66 Mould Taper Measurer is available in different versions:

- EMTM66+: Plus Version (Standard)
- EMTM66-2L: Laser Version
- EMTM66-BB: Beam-Blank Version

#### **BENEFITS**

- Removal of the defects due the Mould
- Break-out reduction
- Mould life optimization
- Planning of the CCM stop for mould replacing
- Reduction of the mould overhauling
- New mould check
- Product quality





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