QualiMaster AT1

A testing instrument for automatic monitoring and control of clay-bonded molding sands

Compactability  Springback
Shear strength  Deformability
Gas permeability
Successfully used for decades.

The **EIRICH measuring and control system** **QualiMaster AT1** ensures consistently high quality of the molding sand.

EIRICH, the **market leader** in sand preparation, presents the new **QualiMaster AT1**

This **improved version** allows the **testing** of:

- Compactability
- Springback
- Shear strength
- Deformability
- Gas permeability

**More features**
- Up to 3 measurements per batch for each molding sand parameter
- Connection to existing control systems
- Stand-alone machine
In combination with the EIRICH software

**SandReport**
- Measured data acquisition
- Laboratory data entry
- Graphical evaluation
- Statistical evaluation

Additional features offered by the **SandExpert**
- Model catalogue (pattern plates)
- Recipe calculation
- Mold-related calculation of additives