



humimeter FL1 and FL2 moisture meter for hay and straw with fix mounted insertion probe of 0,6 metre length.



FL1 moisture meter

- Easy to operate
- Measurement of moisture and temperature
- Automatic temperature compensation
- A new revolutionary powerful moisture measuring instrument using innovative sensor technology
- Menu languages: English, German, Italian, French, Spanish and Russian

FL2 with datalog

In addition to all functions of the humimeter FL1, the humimeter FL2 also provides:

- Measuring range up to 60% water content
- Automatic averaging
- Compression plate for bulk material
- Online function for data transfer
- Integrated memory and printer connection
- Customer calibration function for special products
- PC interface, software and wooden case



www.humimeter.com

technical data:

Only an exact moisture measurement of hay and straw enables an optimal further processing for producers, traders and end customers. The water content highly determines the quality of hay and straw bales. This makes quality control increasingly important in this field. Problems caused by mould can be prevented and you can make sure that you don't buy water at a high product price.

The **humimeter FL1 and FL2 moisture meters for hay and straw** enable an easy and quick measuring procedure.

Plug the probe into a hay or straw bale, switch on the instrument and read off the moisture content from the LCD after a few seconds.

At the humimeter FL2, the measuring values can be stored on the instrument and sent to a portable printer or PC if required.

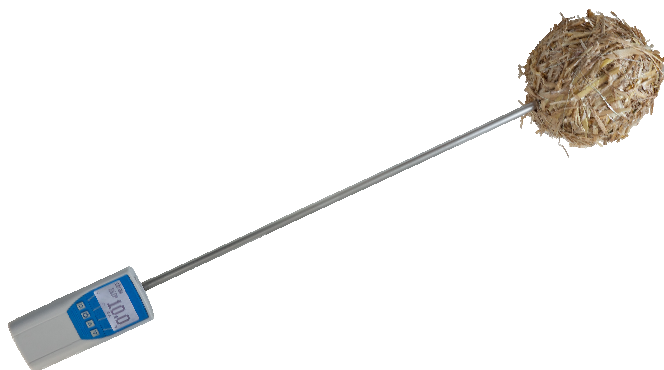
To avoid very costly mistakes due to incorrect moisture levels it is necessary to check the moisture of a material in the manufacturing and treatment process in order to be able to take suitable measures in time.

Due to its longstanding experience in this field and constant research, **Messtechnik Schaller GmbH** has attained the **highest quality** in the development and production of air humidity and material moisture meters for **professional applications**.

Our main areas are: **climate, environment, food, bioenergy, buildings, paper, board** and **various other materials**.

More than 40.000 customer-specific solutions have been designed and produced for industry and university institutions all over the world so far.

Our technicians provide reliable support and are available to answer your questions and solve your technical problems.



humimeter FL1 hay and straw moisture meter

article no. 12245

- Resolution 0,5%
- Measuring range 8% to 40% water content
- Automatic temperature compensation
- Temperature can be set to °C or °F as required
- Measurement within seconds
- Hold function
- Large, well-lit LC display
- Incl. batteries
- Optional: protective rubber housing
- Menu languages: English, German, Italian, French, Spanish

humimeter FL2 hay and straw moisture meter

with customer calibration function for special materials like insulation, hops, bales of alfalfa, silo bales, sand, compost, substrate and further materials with fix mounted insertion probe of 0,6 meter length

article no. 12290

In addition to all functions of the humimeter FL1, the humimeter FL2 also provides:

- Higher resolution: 0,1%
- Advanced measuring range: 8% to 60% water content (dependent on the type)
- Manual saving of results, datalog for 10.000 logs with measuring point report
- Supplier's data can be recorded
- Incl. PC interface, software, datalink cable, compression plate for bulk material, wooden case, protective rubber housing and batteries
- Optional: portable printer

Know how obtained through decades of research and development!

A wide range of other instruments and external sensors can be found at www.humimeter.com

