



## MOISTURE METER FOR BALED HAY, STRAW AND HAYLAGE

Wile 27 measures the moisture content of baled hay, straw and haylage between 10- 70 % moisture. It's is reliable and easy-to-use. The meter has moisture settings for different types of bales with variable densities.

### FEATURES

- High frequency capacitive moisture measurement
- User adjustable bale density compensation for improved measurement accuracy
- Average calculation
- User adjustable moisture offset calibration
- LCD display with large digits
- Automatic power-off
- Low battery warning

### TECHNICAL SPECIFICATION

- Moisture display resolution: 0.1 % (percentage of water in sample weight)
- Repeatability of moisture measurement: 2 %-points
- Measuring range: 10 % ... 70 % moisture (hay), 10 % ... 50 % moisture (straw)
- Measurement method: Electrical high frequency dielectric (capacitive) measurement, factory calibrated using standard oven dry reference method ISO 6496
- Straw measurement calibrated for wheat and barley
- Probe length: 48 cm
- Operating temperature range: 5 °C ... 45 °C (41 °F ... 113 °F)
- Battery: 6LR61 (alkaline 9 V)
- Weight (with battery): 325 g
- Package size: 760 x 95 x 45 mm

### PACKAGE CONTENTS

- Wile 27 moisture meter
- User's manual
- Battery

### QUICK INSTRUCTIONS:

1. Push the probe into a bale.
2. Switch the meter on by pressing the **ON** button.
3. Select the scale with **MENU** button:
  - Round bales: Hay: -1- Straw: -4-
  - Big square bales: Hay: -2- Straw: -5-
  - Small rectangular bales: Hay: -3-\* Straw: -6-\*  
\*Select bale density from 80 to 250 kg/m<sup>3</sup>. For small bales you can usually use 180 kg/m<sup>3</sup>.
4. The display will show "run". After a few seconds, moisture percentage will be displayed.
5. The meter switches off automatically and is ready for a new measurement.

