

PCE Americas Inc. 711 Commerce Way Suite 8 Jupiter FL-33458 USA From outside US: +1 Tel: (561) 320-9162 Fax: (561) 320-9176 info@pce-americas.com PCE Instruments UK Ltd. Units 12/13 Southpoint Business Park Ensign way Hampshire / Southampton United Kingdom, SO31 4RF From outside UK: +44 Tel: (0) 2380 98703 0 Fax: (0) 2380 98703 9 info@pce-instruments.com

www.pce-instruments.com/english www.pce-instruments.com

Technical Moisture Meter PCE-HMM 100

Hay moisture meter to determine moisture and temperature of hay and straw / robust design / length of measuring lance 100 cm / continuous display of measuring value /

The hay moisture meter PCE-HMM is a professional device to designed to determine moisture and temperature of pressed hay and straw. The hay moisture meter features a sensor made of stainless steel, which can be purchased in four different lengths, while the wooden handle has an ergonomic design. The hay moisture meter PCE-HMM proves to be extremely robust, designed to withstand applications for many years. The measuring range of the hay moisture meter shows continuously the current moisture, so the hay moisture meter can be applied at varying locations and on different bales without the need of performing any manual operation by pressing any keys to start the measurement. Thus the hay moisture meter facilitates assuring the quality of fodder even during harvesting in order to prevent any damage by fungal infestation.

- Measuring range moisture: 9 ... 50 %
- Measuring range temperature: -10 ... +100 °C
- Resolution: 0.1 %
- Accuracy: 0.8 %
- Four different lengths of measurement lance
- LCD display with 15 mm cipher height
- Hold-, mean- and counter-function
- Robust design

Technical Specifications of the Hay Moisture Meter

Measuring range moisture	9 50 %
Measuring range temperature	-10 +100 °C
Resolution of display	0.1 %
Accuracy	0.8 %
Display	LCD with 15 mm cipher height
Keypad	membrane keyboard
Handle	stable wooden handle with ergonomic design
Enclosure	resistant to splashes and dust
Measuring lance	Lance made of stainless steel with 25 cm, 50 cm, 100 cm or 270 cm length
Functions	Hold function, counting function, average value calculation
Display light	automatic
Switch-off	automatic
Calibration	automatic
Power Supply	9 V bloc battery
Dimensions	772 x 70 x 48 mm (edition with 50 cm lance)
Package size	800 x 78 x 54 mm (edition with 50 cm lance)
Weight incl. battery	650 g (edition with 50 cm lance)

Advantages of the hay moisture meter PCE-HMM

- Controlling moisture of harvest during trading
- Safety precaution during storage of hay and straw
- Assures fodder quality and prevents damages due to fungal infestation.
- Temperature control
- Robust measuring device for daily operation
- Designed for application in hay and straw trade

Delivery Content:

1 x hay moisture meter PCE-HMM, 1 x measuring lance with 100 cm length, 1 x 9 V bloc battery, instruction manual