



UMT 80

**Portable Display
for the humidity survey**

Portable system equipped with probes for the humidity survey in the hay, straw bales, etc.... For the **round bales** two probes are applied on the round baler's unloading, whereas for the **squared bales** are used 02 star shaped sensors. For the both machines a probe, similar to a small sword, can be also used (to be inserted in the bale where the survey is needed). This device is very useful and important to optimize at the best the quality and the use of collected bales. **For an optimal employment it is suggested that the hay humidity is between 15% and 18%.** For a medium use, in accordance to weather conditions, hay humidity can also reach 18% - 22% max.

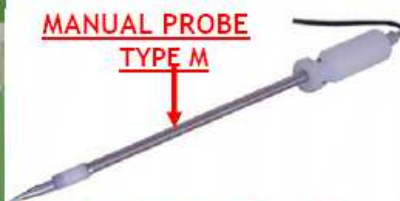


PATENTED

TECHNICAL FEATURES	
Humidity Measurement from 8,5 % to 60 %	
High Sensibility mechanical keyboard	
Container in ABS	
Protection	IP54
Display:	Alphanumeric, backlit LCD (2 lines, 14 characters per line)
Memory	Eeprom non volatile
Batteries	N° 1 lithium-ion rechargeable battery
Operating Temperatures	-20 °C + 60 °C
Relative humidity	95 %
Power Supply	From 11 to 28 Vdc
Absorbed power	4 VA consumption during battery charging
Blanking of disturbances superimposed to power supply and low voltage alarm.	



**MANUAL PROBE
TYPE M**



PROBES FOR THE HUMIDITY IN THE ROUND BALES (TYPE Q)



TYPE T

PROBES FOR THE HUMIDITY IN THE SQUARED BALES