

Quick Moisture Meter Agro COMBI

The unit serie Agro COMBI sets a benchmark in the moisture measurement

Measurement of grain humidity as you always wanted it to be:
easy - quick - precise
and reliable !



Operation:

switch on the unit,
put the product into fill nozzle of basin, empty into measuring bin, screw on knob, choose product*
- measuring range % water content/product temperature/kind of product- read off and print out, transfer to PC and store values

Unitserie:

Combi Basic: Quick moisture meter (water content measuring unit) for 10 standard products*

Combi Basic K: Quick moisture meter (water content measuring unit) for 10 standard products*
in case with accessories

Combi Profi: Upgraded basic unit in case with accessories for max 98 products, of which approx. 50 are included in the programme

Combi Profi S: Upgraded basic unit in case with accessories for max 98 products, of which approx. 50 are included in the programme with data interface (serial RS232) for direct printer connection or PC.

Measuring range standardproducts*

01 soft wheat	9 - 35%	Further products such as buckwheat, spelt, rye bran, lentils, peas, flax, clover, linseed, mustard seed, sugar beet seed, green coffee, hop etc are supplied with unit Combi Profi and Profi S. A valid productlist of the supplied units can be downloaded as pdf file from our website www.agromatic.com/laboratory equipment/ moisture meters/productlist . Max. 98 products can be stored in the unit. It offers the possibility to create and store your own product curves.
02 rye	9 - 35%	
03 oats	8 - 35%	
04 summer barley	7 - 35%	
05 winter barley	7 - 35%	
06 maize	8 - 45%	
07 sunflower seeds	5 - 27%	
08 rape	3 - 30%	
09 triticale	8 - 35%	
10 durum wheat	8 - 35%	



Agromatic AG



* Basic unit is supplied with 10 standard products, 10 additional can be programmed at site.

Right of technical and dimensional changes in the sense of process reserved at all times

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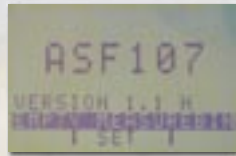
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original size

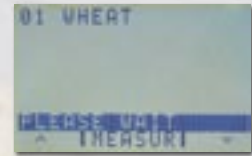
Large, 8-line, illuminated display, multilanguage (g / f / e / sp / etc) easy operation (menue guided) via 3 buttons



basic display



product selection



measuring cycle 10sec



interface

Printerconnection: every standard printer with RS232 interface can directly be connected

PC connection in order to memorize and process values**

Wireless transfer unit ATR4/900 for world wide data transfer

Connection of temperature probes (only Combi Memo)***

Connection of spear probes silo/storage temperature measuring systems Agro Serial and ADT (only Combi Direct)***

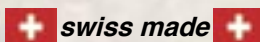
** upgraded software *** available 1/09

Technical description

Construction: robust plastic housing human-engineered which enables very easy handling. Compressed grist measuring cell with mould pressure, refined and hardened trapezoid punching die in grinding frame and sample bucket. Sample volume 13ml, can be measured easily by using the measuring container in the grinding lid of the unit. Electronics, with automatical temperature compensation in the range of 5 to 50°C integrated in modern electronic (SMD) with heavyduty microprocessor and integrated memory elements for up to 98 product kurves. Exclusive internal record of 126 lines (HACCP). High precision, large measuring ranges. Measuring range depending on product from 3 - 45% water content. Units equipped with battery save mode. Battery lifetime depending on standby time for approx. 3000 measurements. Batteries Alkaline type AA(4 pce) or either NiMh batteries.

Easy, menueguided operation via 3 buttons. large (128x64 points) display, easy to read, black digits with digitsize up to 10mm. With vivid, white LED-illumination allows reading even with sunshine. (Transmissive LCD)

Art No:	scope of supply	
6020001	Combi Basic	Basic unit with 10 products* and possibility to memorize 10 others without accessories, with operating manual, weight: 0.9kg
6020002	Combi Basic K	Basic unit with 10 products* and possibility to memorize 10 others in case with 1 set of batteries, cleaningbrush, 2 cleaning brushes, operating manual, weight: 1.4kg
6020003	Combi Profi	Upgraded unit approx 50* stored products, in case with 1 set batteries, cleaning brush, 2 cleaning brushes, operating manual, weight: 1.4kg
6020004	Combi Profi S	Upgraded unit with approx. 50* stored products and RS232 data interface. Case with 1 set of batteries, cleaning brush, 2 cleaning brushes, operating manual, weight 1.5kg



* for the different countries all available products are being supplied
All units offer the possibility to enter and memorize own products



**Manufacturer's warranty
2 years**



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