NEW

FSA

fully automatic whole grain moisture analyser with integrated
determination of hectolitre weight and
infrared sample temperature
measurement

78,0°F I 6,16% I 456kg/m³ I −27,3td I 0,64aw I 51,9%r.H. I 14,8%abs I 100,4g/m² I 09m/s I 4,90Ugl I 163ym I 23,2°C I 78,8°F I 6,21% I424 kg/

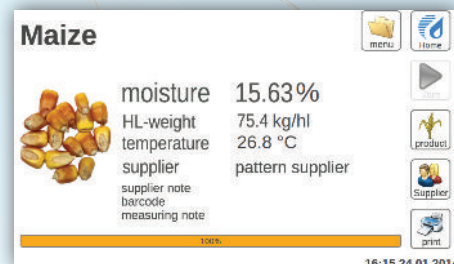AUSTRIA
Made in Austria

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FSA
fully automatic grain moisture analyser

Calibrated for maize, rye, triticale, wheat, durum wheat, peeled and unpeeled buckwheat, peeled and unpeeled spelt, peeled and unpeeled millet, sorghum millet, barley, oats, rape, soybeans, horse beans, scarlet runner beans, sunflower seeds, pumpkin seeds, rice, field peas and linseed. Further products on request, also special products can be calibrated!

product

favourites

10:38 30.07.2015

Maize

menu   Home

moisture   15.63%
HL-weight   75.4 kg/hl
temperature   26.8 °C
supplier   pattern supplier
supplier note
barcode
measuring note

product
Supplier
print

100%   16:15 24.01.2014

Features:

- Measuring range 0 to max. 50% water content, depending on the product
- Resolution 0.01%
- Hectolitre measurement (kg/hl)
- Infrared sample temperature measurement
- Temperature can be set to °C or °F as required
- Automatic infrared temperature compensation
- Measurement within seconds without prior treatment of samples
- 7 inch colour touch display
- Integrated printer in a robust housing
- Datalog for up to 1,000,000 logs with measuring point report
- Suppliers data management
- Customer-specific calibration for special crops, granulate etc. possible
- Ethernet and USB data interface module
- Menu languages: English, German, Italian, French, Spanish, Portuguese and many others on request
- Very fast and accurate whole grain measurement
- Simple, convenient and quick handling via large touch display
- Official calibration in preparation
- Scope of supply: FSA, Ethernet and USB data interface module, integrated printer, measuring cup

Measuring procedure:

The right selection of the measured sort is essential to guarantee an accurate measuring result. For that, just select your product among the list of all calibrated sorts with pictures at the colour touch display. After that fill the sample to measure into the filling funnel of the device. The sample doesn´t have to be grinded or treated in any way. By pressing the Start button, the measurement is effected fully automatically.

After approx. 30 seconds the measurement is completed and the display shows the water content, hectolitre weight as well as the temperature of the material. Now additional information such as supplier, barcode or a note can be added. The measuring results can be stored on the device, an USB flash drive or in the network. Furthermore the measuring results can immediately be printed out via the integrated printer.

| Climate / Environment | Foods | Bioenergy | Material | Buildings | Paper / Board |

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