

DRAMIŃSKI GMDM



Grain Moisture and Density Meter (GMDM)

- precise measurements
- ideally suited for use by companies dealing in the purchase and storage of grain
- whole grain sample
- ideal for large grains such as maize
- two functions in one device: moisture measurement (%) and density measurement (kg/hl)
- programmed for use with 8 species:

Technical data:

weight: 1985 g
dimensions (LxWxH): 19,5 cm x 16 cm x 10,5 cm
display: LCD, 2 x 16 digits
power supply: CdNi battery, 1000 mAh capacity
working time: 15 hours
filling the chamber: semi-automatic
method of moisture measurement: includes weight and density of sample
accuracy: ± 0,8% in the range up to 10%
 ± 0,4% in the range above 10%
temperature compensation: automatic
working and storage temperature: 5 – 45 °C
temperature measurement range: 10 – 35 °C

- barley (9 – 24%)
- canola (4 – 20%)
- common wheat (9 – 24%)
- maize (9 – 24%)
- oats (9 – 24%)
- quality wheat (9 – 24%)
- rye (9 – 24%)
- triticale (9 – 24%)



clear LCD display and functional keyboard



handy dosage tube



measurement chamber

DRAMIŃSKI HMM

Moisture Meter for Hay and Straw (HMM)

- provides accurate measurements of moisture content in hay and straw bales and cubes
- measures temperature
- maximum, minimum and average moisture reading function
- can be used to measure the moisture content in tobacco and other plant materials stored in bales or cubes

Technical data:

weight: 817 g
length of probe: 56 cm
length of joining cable: 140 cm
power supply: standard 9V alkaline battery, type 6LF-22
display: LCD, 3.5 digits
moisture measurement range: 10 – 80%
temperature measurement range: 1 – 100 °C



Special handle for easy probe insertion



clear LCD display and functional keyboard

DRAMIŃSKI TwistGrain

Moisture meter with grain compression (TG)

- always handy
- short measurement cycle
- adjustable calibrations
- ability to add user calibrations
- programmed for use with 8 species:

- Canola 4.5% – 25.0%
 - Durum wheat 9.0% – 30.0%
 - Maize 9.0% – 40.0%
 - Oats 9.0% – 30.0%
 - Plain wheat 9.0% – 30.0%
 - Rye 9.0% – 30.0%
 - Spring barley 9.0% – 30.0%
 - Triticale 9.0% – 30.0%
- * User can add his local grain calibrations



Technical data:

weight: 404 g
dimensions: 16.0 cm (L) x 7.0 cm (W) x 7.5 cm (H)
display: backlit graphic LCD
power supply: 4 alkaline AA 1.5 V batteries
working time: approx. 20 hours of continuous operation manually, using screw cap
filling the chamber: ± 0,5% for standardized grain
accuracy: min. 0 °C, max +45 °C
working and storage temperature: from 10 °C to 45 °C
temperature measurement range:



clear LCD display and functional keyboard



measurement chamber



screw cap with a buzzer



carrying case

DRAMIŃSKI GMM



Grain Moisture Meter

- moisture meter for use in crop farming and agricultural enterprises
- perfect for measurements made in field conditions
- whole grain sample
- robust construction guarantees many years of use
- **adjustable calibrations**
- programmed for use with 30 species:

- bean (7,7% – 30,0%)	- maize (8,0% – 43,0%)	- spring barley (8,0% – 35,0%)
- bean (small size) (8,9% – 30,4%)	- millet (4,0% – 18,6%)	- strong variety of wheat (7,3% – 35,0%)
- blue lupine (7,5% – 35,5%)	- mustard (7,3% – 21,6%)	- triticale (7,4% – 35,0%)
- broadbean (7,9% – 35,0%)	- oats (8,0% – 35,0%)	- unshelled sunflower seeds (5,5% – 15,6%)
- buckwheat (6,5% – 35,0%)	- pea (8,0% – 33,0%)	- yellow lupine (6,6% – 35,0%)
- canola (4,0% – 33,0%)	- perennial rye grass (6,4% – 22,0%)	- white clover (4,8% – 25,0%)
- coffee (7,7% – 30,0%)	- red clover (5,7% – 26,3%)	- white rice (7,4% – 18,2%)
- common wheat (7,2% – 35,0%)	- rye (7,6% – 35,0%)	
- field pea (7,8% – 35,0%)	- shelled sunflower seeds (6,0% – 14,9%)	
- flax (5,4% – 20,5%)	- sorghum (7,5% – 28,8%)	
- grey rice (rough paddy) (9,1% – 21,4%)	- soya bean (7,5% – 28,8%)	

Technical data:

weight: 920 g
dimensions: (L x W x H): 25 cm x 16 cm x 11 cm
display: LCD, 2 x 16 digits
power supply: standard 9V alkaline battery, type 6F22
working time: about 20 hours
filling the chamber: manually
method of moisture measurement: capacitive
accuracy: ± 1% in range up to 10%
 ± 1,5% in range above 10%
temperature compensation: automatic
working and storage temperature: 10 – 45 °C
temperature measurement range: 0 – 70 °C



measurement chamber



clear LCD display and functional keyboard



handy dosage tube

DRAMIŃSKI GMMpro



Grain Moisture Meter pro (GMMpro)

- ideal for large producers of grain and canola seed
- ideal for grain processing and storage companies
- ideal for fodder producers
- whole grain sample
- **high accuracy: ± 0,4 – 0,8%**
- programmed for 8 species:

- barley (9 – 24%)	- oats (9 – 24%)
- canola (4 – 20%)	- quality wheat (9 – 24%)
- common wheat (9 – 24%)	- rye (9 – 24%)
- maize (9 – 24%)	- triticale (9 – 24%)

Technical data:

weight: 1751 g
dimensions: (LxWxH): 25,0 cm x 16,0cm x 11,5 cm
display: LCD, 2 x 16 digits
power supply: standard 9V alkaline battery, type 6F22
working time: about 20 hours
filling the chamber: semi-automatic
method of moisture measurement: includes weight and density of sample
accuracy: ± 0,8% in the range up to 10%,
 ± 0,4% in the range above 10%
temperature compensation: automatic
working and storage temperature: 10 – 40 °C
temperature measurement range: 12 – 35 °C



measurement chamber



clear LCD display and functional keyboard



handy dosage tube

DRAMIŃSKI GMS



Grain Master – moisture meter with grinding function (GMS)

- grinding the sample guarantees accurate and repeatable results
- only a small sample required
- ideal for large grains such as maize
- automatically calculates the average of the last three measurements
- handy wrench makes it easy to grind the sample
- robust construction guarantees longevity and many years of use
- ideal for drying facilities
- adjustable calibrations
- programmed for 8 species:

- barley (9,5 – 30%)	- oats (9,5 – 30%)
- canola (4,5 – 30%)	- quality wheat (9,5 – 30%)
- common wheat (9,5 – 30%)	- rye (9,5 – 29%)
- maize (9,5 – 40%)	- triticale (9,5 – 29%)

Technical data:

weight: 1550 g
dimensions: (LxWxH): 21 cm x 11cm x 11 cm
display: LCD, 2 x 16 digits
power supply: standard 9V alkaline battery, type 6F22
working time: about 20 hours
filling the chamber: manually
method of moisture measurement: electrical resistance
accuracy: ± 1.0% in the range up to 10%
 ± 1.2% in the range above 10%
temperature compensation: automatic
working and storage temperature: 10 – 45 °C
temperature measurement range: 10 – 35 °C



measurement chamber complete with grinder



clear LCD display and functional keyboard



handy wrench