

GMMpro won the “Hit of the Year 2015” prize for:

- fast and accurate measurement,
- ease to use,
- durability and reliability.

The meter is designed for:

- large grain and rape producers,
- companies providing grain storage and processing services,
- companies producing fodders from grain purchased from external sources.

GMMpro is characterised by:

- accurate and fast measurement,
- integrated weighting system increasing measurement accurateness,
- average measurement accurateness below 0.5% for normalized grain,
- user-friendliness,
- semi-automatic dispenser for filling in the measuring chamber,
- modern design,
- ergonomic shape.

List of species and measuring ranges:

- canola 4%– 20%
- rye 9%– 24%
- durum wheat 9%– 24%
- common wheat 9%– 24%
- spring barley 9%– 24%
- triticale 9%– 24%
- corn 9%– 24%
- oat 9%– 24%

The set includes:

- DRAMIŃSKI GMM PRO moisture meter,
- special semi-automatic dispenser,
- 1 x 9V 6LF-22 type alkaline battery,
- reusable transport packaging (made of plastic),
- manual.

Technical data

Unit weight	1595 g (with battery)
Dimensions	25.0 x 16.0 x 12.0 cm
Sample loading	semi-automatic, using dosage tube with slider
Sample volume	210 ml
Moisture measurement method	weight-capacity
Display	LCD, alphanumeric 2 x 16 digits
Keyboard	membrane
Power supply	1 x 9 V alkaline battery, type 6LF-22
Battery low indication	Automatic
Power input	~20 mA
Estimated working time on one battery pack	about 28h
Measurement control	Single chip microcomputer
Accuracy of moisture content measurement	in use $\pm 0,8\%$ in range to 10% of moisture level, above 10% $\pm 0,04$ of measured value $+0,4\%$ (for corn $\pm 0,9\%$ in range to 10% moisture level $\pm 0,05$ of measured value $+0,4\%$)
Accuracy of temperature measurement	$\pm 1^{\circ}\text{C}$
Measurement resolution	temperature – 1°C , moisture – 0,1%
Temperature compensation	Automatic
Recommended working temperature	from 10°C to 35°C

Recommended storage
temperature from 5°C to 45°C