

TwistGrain pro

smart moisture meter

**MADE IN
POLAND**



- Accuracy $\pm 0.5 \%$
- USB
- Automatic temperature compensation
- Temperature probe (optional)
- 3 Years warranty



TwistGrain pro

Our moisture meter features excellent in-field performance



USB socket

- software upgrade via the Internet



Basic / Advanced

- choose your operating mode



Temperature probe (optional)

- very accurate digital sensor

PACKAGE CONTENTS

The device consists of a measuring compartment and a screw cap for sample compression.

- Carrying case
- Set of alkaline batteries
- User's Manual
- USB cable



ADDITIONAL ADVANTAGES

- Measurement accuracy – 0,5%
- Memory for 50 thousand results
- Efficient power supply
- Real-time clock
- Screw cap with buzzer
- Modification of humidity results
- Special software to manage the data saved on PC (generation of reports, spreadsheets, diagrams, prints)



BASIC SPECIES AND MEASUREMENT RANGES

Variety wheat	10.8% – 29.6%
Common wheat	12.0% – 30.0%
Rye	9.8% – 29.1%
Triticale	10.9% – 30.2%
Spring barley	10.9% – 30.7%
Oats	8.7% – 31.1%
Maize 10% - 25%	10.0% – 25.0%
Maize 25% - 40%	25.0% – 40.0%
Sorghum	6.5% – 29.0%
Millet	4.0% – 20.9%
Buckwheat	10.6% – 27.3%
Paddy rice	12.1% – 32.5%
Brown rice	11.2% – 23.6%
White rice	10.4% – 16.9%
Canola	4.6% – 19.6%
Unhusked sunflower seeds	3.9% – 25.0%
Flax seeds	5.0% – 16.5%
Blue lupine	7.7% – 24.2%
Soya	5.0% – 21.3%
Pea	10.7% – 16.2%
Horse bean	6.3% – 30.0%
Red beans	8.1% – 21.0%
Mung beans	8.1% – 20.0%
Chickpeas	8.5% – 20.1%
Cocoa	3.9% – 20.9%
Green Coffee Robusta	5.8% – 30.3%
Green Coffee Arabica	5.0% – 29.9%
Mustard	4.4% – 18.2%
White pepper	7.4% – 16.2%
Black pepper	6.0% – 16.0%
Peanuts	2.8% – 18.9%

TECHNICAL DATA

Weight	520 g (with a set of batteries)
Dimensions	16.5 cm (L) x 7.0 cm (W) x 7.5 cm (H)
Display	LED backlit graphic LCD, 2"
Power source	4 batteries 1.5V type AA + 1 battery 3V type CR-2032
Battery life cycle	approx. 77 hours of continuous operation
Sample loading	manually
Measurement resolution	humidity – 0.1%, temperature – 0.1°C / °F
Accuracy of moisture content measurement	± 0.5 % for normalized grain
Accuracy of temperature measurement	±0.5 degrees Celsius / ±0.9 degrees Fahrenheit

Activating a new calibration is possible using the menu function: "Add species". The full list is available on our website www.draminski.com.