

# MINI GAC™ AND MINI GAC™ PLUS

## Moisture Testers

### Handheld moisture testers that provide fast and easy results.

Measuring moisture straight from the field with the DICKEY-john® mini GAC™ family of handheld moisture testers. These award-winning handheld moisture testers offer the highest level of accuracy in their class, plus mini GACs are fast and easy to use.

#### The mini GAC™ Moisture Analyzer family includes:

- mini GAC tester - for highly accurate moisture testing
- mini GAC Plus moisture tester - provides test weight results increasing the data available for producers to make the correct harvest, conditioning, and storage decisions

#### Features and Benefits:

- Eliminates pre-weighing with an internal scale
- Simplifies operation with menu-driven interface
- Avoids cumbersome screw caps that can cause nut damage and oily residue
- Measures over 450 types of grain and product
- Easily loads calibrations with a USB port
- Receives accurate measurements in a variety of conditions with automatic temperature compensation



**DICKEY-john**®  
A DIVISION OF TSI®

# MINI GAC™ AND MINI GAC™ PLUS

## Moisture Analyzers

### Unit Specifications

Moisture Range	5 - 45% (depending on nut calibration)
Temperature Range	32 - 122°F (0 - 50°C)
Temperature Compensation	Automatic
Grain Type	Whole grain, no sample preparation
Sample Size	1 pint (0.47 L)
Display	LCD (106 x 56 pixels)
Analyzer Height*	11.9 in (30.2 cm)
Analyzer Width*	4.8 in (12.2 cm)
Analyzer Depth*	8.3 in (21.1 cm)
Weight (Total)	2 lbs 7 oz (1.1 kg)
Measured Parameters	Moisture, temperature and test weight**

### Temperature Measurement Specification

Accuracy	1.0°F or 0.5°C
Temperature Resolution	0.1°F or 0.1°C
Test Weight Resolution**	0.1 lb/bu (kg/hl)

### Other Specifications

Operating Temperature	40 - 113°F (5 - 45°C)
Relative Humidity	5 - 95% non-condensing
Power	9 VDC battery

\* Measured with loader/striker in carrying position.

\*\* Test weight specifications apply to the mini GAC plus only.

### Moisture Measurement Models

#### mini GAC

package includes mini GAC™, loader, instruction manual and 1 year manufacturer's warranty

#### mini GAC Plus

package includes mini GAC™ plus, 9-volt battery, carrying case, belt clip, loader, instruction manual and 1 year manufacturer's warranty

### Backed by the power of DICKEY-john:

When you buy a mini GAC or mini GAC Plus, you get all the dependability and value you expect from DICKEY-john products. DICKEY-john's advanced technology and superior electronics are backed by a team of expert, in-house mechanical, electrical, software, and test engineers. All mini GACs are manufactured by DICKEY-john under strict quality control in an ISO 9001 certified facility. Made in the U.S.A.



1. Fill loader



2. Empty loader



3. Strike off extra nuts



4. Press button, results in seconds



mini GAC™ Plus with carrying case