

# GAC<sup>®</sup> 2500-UGMA

## GRAIN ANALYSIS COMPUTER

Builds upon the reliability of the GAC<sup>®</sup> 2100 to provide you with the best possible moisture solution.

DICKEY-john, the world-wide leader in grain moisture analyzers, offers the GAC<sup>®</sup> 2500-UGMA, which is GIPSA certified as UGMA-compatible.

The GAC 2500-UGMA uses the newest analysis technology (149 MHz) to provide repeatable NTEP certified results. One of the key benefits of 149 MHz technology is the reduction of grain calibrations required to deliver precise results. Additionally, the GAC 2500-UGMA has more accurate temperature sensing capabilities, allowing you to measure in extreme temperature conditions including frozen and hot grain. Your analysis time at the grain terminal will also be reduced with the GAC 2500-UGMA's quick, easy-to-use, touchscreen interface. This unit also features improved data storage and share processing.

### Features and Benefits:

- Utilizes 149 MHz technology to provide NTEP certified results
- Improved mechanics provide shorter analysis time allowing more samples to be run, especially important during busy seasons
- Easy to use, intuitive color touchscreen eliminates operator training
- Optional pass-thru drawer minimizes real-life run time in grain operations
- Auto-run feature eliminates the need to touch the instrument during operation
- Memory storage for up to 3,000 measurements
- Multiple USB ports on the back of the unit for software upgrades, USB devices, printer and peripherals
- Additional USB ports located on the front of unit for easy calibration imports and data exports
- Ergonomically designed drawer handle reduces operator fatigue
- English and Spanish languages

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

When you buy a DICKEY-john GAC 2500-UGMA you get all the dependability and value you expect from DICKEY-john products. Like all DICKEY-john products, the GAC 2500-UGMA is designed, manufactured, and supported in the USA.



**DICKEY-john**<sup>®</sup>  
CORPORATION

# GAC<sup>®</sup> 2500-UGMA

## GRAIN ANALYSIS COMPUTER



### Calibrations:

With the myriad of applications in the industry, DICKEY-john understands the need to modify moisture testers to suit the requirements of your region and operation. That is why the GAC 2500-UGMA is designed with a robust set of standard calibrations and supported with the option for expansion.

- Lowest legal temperatures, up to 20% moisture at -4 °F
- Highest moisture limit with unofficial hot grain calibrations
- Calibrations specifically developed for specialty crops such as peanuts, almonds, and popcorn
- Best-in-class support backed by DICKEY-john's onsite calibration laboratories
- Convenient, easy-to-download calibrations available on [www.dickey-john.com](http://www.dickey-john.com)
- Custom calibration development available for unique crop and region attributes

### Specifications

Operating temperature	36 to 113 °F (2 to 45 °C)
Power	110/220V, 50/60 Hz, 30/35 VA
Humidity	20 to 90% noncondensing
Grain temperature	-4 °F to +113 °F (-20 ° to +45 °C) depending on grain calibrations
Storage/transit temperature	-4 to +140 °F (-20 to +60 °C)
Moisture range	5 to 45% (grain dependent)
Approximate Weight	25 lbs. (11.43 kg)
Approximate dimensions	17" H x 19" W x 14" D (43.18cm H x 48.26cm W x 35.56 cm D)
Languages	English Spanish



Intuitive Color Touchscreen



Multiple Back USB Ports



Easy-to-Access Front USB Ports



Easy-to-Read Results Screen