# **Moisture Testers**



All moisture testers currently available to the nut market: GAC® 2700-LF, GAC®500-XT, and Mini GAC® & mini GAC® plus Handheld Moisture Testers.

## **GAC® 2700-LF Moisture Tester**

- Utilizes 149 MHz technology, developed by the USDA
- Larger funnel for nut types such as almonds and pistachios
- Measurement results in less than 20 seconds
- Integrated system software solution capabilities
- Large 7" touch screen display for greater visibility
- Modern, intuitive operator interface simplifies training and daily operation
- Memory storage for up to 5,000 measurements
- Multiple USB ports for software upgrades, USB devices, printer and peripherals
- Bar code scanner capability to expedite processing time
- Advanced security features, adding layers of protection to commercial transactions

# **NEW FOR THE NUT INDUSTRY!**



GAC2700LF

# GAC®500-XT Dual Power Portable Moisture Tester

- · Easy to use
- Automatic temperature correction
- Printer compatibility
- Automatic bulk density compensation
- Used for over 450 grains and products
- Cereals, oilseeds, grass seeds, vegetable seeds, nuts, beans
- Stores up to 16 calibrations
- 110/220 volt, DC converter, or cigarette lighter power sources
- Preloaded with 10 languages (others available)
- 0.2% moisture repeatability (depending on grain type)

# GAC500XT

#### Mini GAC® & mini GAC® plus Handheld Moisture Tester

- Avoids cumbersome screw caps that can cause nut damage and oily residue
- · Supports smaller nuts, such as peanuts
- · Stores up to 20 grain calibrations
- Tests both moisture and weight of the grain (mini GAC plus only)
- Moisture range 5-45% (depending on grain type)
- 0.2% moisture repeatability (depending on grain type)
- · Internal scale no pre-weighing
- USB compatibility for calibration loading
- Test grain hot or cold (32-122 degrees F)
- Automatic temperature compensation
- · Menu-driven operating system
- · Used for over 450 grains and products



# **Moisture Testers**



#### GAC® 2700-UGMA Grain Moisture Tester for Trade

- · Field proven to work with all leading scale systems
- Utilizes the latest 149MHz technology to bring you NTEP certified results with faster analysis time.
- Equipped with NTEP calibrations for all grain types with custom calibrations available for specialty products such as walnuts and almonds, as well as non NTEP calibrations.
- Accurately tests frozen grain with running temperature of -4° F to + 113° F.
- Approximately 70% of federal program instruments were awarded to the GAC 2500-UGMA.
- Approximately 80% of independent official agencies all chose the GAC 2500-UGMA.



#### **GAC 2700-AGRI Grain Moisture Tester**

- Easy-to-use, intuitive color touchscreen eliminates operator training
- Accurate temperature-sensing capabilities allow you to measure frozen and hot grain.
- 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, as well as keyboard and mouse plug-ins for inputting set-up data





# **GAC® 2100 Agri Grain Moisture Analyzer**

- · Quick, fully automated grain testing
- · Engineered with advanced technology
- · Consistent moisture, temperature, and test weight results
- · Use for cereal, oilseeds, grass seeds, vegetable seeds, and beans
- · Self loading and self unloading
- · Automatic weighing
- Automatic temperature correction
- · Automatic bulk density compensation
- · Used for over 450 grains and products

GAC2100AGRI



# Mini GAC® 2500 Handheld Grain Moisture Analyzer

- Eliminate dockage fees and shrink charges
- Eliminate multiple trips to the elevator to calibrate your combine moisture sensor
- Control your drying process and optimize propane usage
- Select the optimum field to harvest and minimize moisture loss in the field

mini GAC 2500

