# GAC<sup>™</sup> 500XT Grain Moisture Tester

# **Dual Power Portable Moisture Tester**

The GAC<sup>TM</sup> 500XT moisture tester by DICKEY-john® is a small, portable, and affordable device designed for analyzing moisture. Its versatility in utilizing different power sources enables you to obtain measurements from anywhere across your farming operation. With the GAC<sup>TM</sup> 500XT moisture tester, you can benefit from the same 2 MHz technology found in the GAC 2100 models.

#### **Features and Benefits:**

- Dual power options of 110/220 volt AC or DC power
- Can be powered by a 6V vehicle adapter or a wall power outlet
- Memory for 16 different calibrations
- · Provides consistency when running samples
- · Eliminates pre-weighing with an internal scale
- Preloaded with 10 languages
- Printer connection capabilities





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## **Unbeatable Accuracy**

Whether you're harvesting or drying, precision moisture testing is key. For accuracy you can't beat, choose the GAC<sup>TM</sup> 500XT moisture tester.

#### **Specifications**

Measurement MethodCapacitance, conductance, internal scaleMoisture Range5-45% (depending on nut calibrations)

**Temperature Compensation** Automatic

**Moisture Resolution** 0.1% moisture

Sample Size250 gr. (approx. for cereal grains)Moisture Range5 to 45% (grain dependent)

**Display** LCD (128 x 64 pixels)

**Approximate Dimensions** 13.5" H x 10.3" W x 13.8" D

(34,5 cm H x 26,5 cm W x 35,0 cm D)

**Approximate Weight** 13 lbs. (5.78 kg)

**Calibrations** 16 pre-loaded calibrations

## **Installation Requirements**

 $\begin{array}{ll} \textbf{Operating Temperature} & 41-113^{\circ} \text{ F (5-45^{\circ} \text{ C)}} \\ \textbf{Humidity} & 5-95\% \text{ non-condensing} \\ \end{array}$ 

**Power Supply**Wall mount adapter, 90-264 VAC,
47-63 Hz, 0.4A max 6-volt vehicle

adapter, 12-24 VDC

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

When you buy a GAC<sup>TM</sup> 500XT 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.



Easy to Use Display



Pull Slide to Test Grain



Release Lever to Dump Grain

