



### GAC500MT MANUAL MOISTURE TESTER WITH TEST WEIGHT

Seedburo, in conjunction with Dickey-John Corporation, offers the GAC500MT Moisture Tester. The unit provides results that are comparable to official testers at an economical price for a variety of users – from farmers to seed companies. The unit holds 8 calibrations and the following are pre-programmed at the factory: corn, corn-high moisture, oats, soybeans, sorghum, wheat-hard red winter, wheat-hard red spring and wheat-soft red winter. There are 450 other calibrations available in the memory, which can be entered from the menu. The GAC500MT displays moisture percentage, temperature and approximate test weight readings.

Simple to use, turn the power on and the unit will display the last grain tested and a main selection menu. The operator can select a new grain or continue with the current selection. The GAC500MT will perform a self-test and then is ready to be loaded with the grain sample. Once the sample is manually loaded and leveled, the test is conducted. The GAC will display in a choice of 7 languages: English, French, German, Italian, Netherlands, Portuguese, and Spanish.

The GAC500MT has a moisture range of approx. 5 to 45%, depending upon the commodity, a grain temperature range of 0 to 50°C (32 to 122°F), and a 20°F instrument to grain sample temperature difference. The sample size is approximately 250 grams and the tester reads to 0.1% moisture. Unit operates on 110V or 220V with an optional 12V adapter. Net Wt 12lbs., Ship Wt 14lbs. Actual dims 10" L x 8" W x 11" H, Ship dims. 11.5" L x 10.5" W x 12" H.

GAC500 Manual Moisture Tester 110/220V 50/60HZ .....	No. GAC500MT
Optional 12V Adaptor .....	No. GAC500MTA



### M3G PORTABLE MOISTURE TESTER

The M3G Portable Moisture Tester, offered by Seedburo, allows you to scoop a sample of grain directly or catch it as it flows from a stream of grain and test it immediately. The easy-to-read display lets you see the results quickly and move on to the next test. It has a rugged metal housing that will make it durable for many years. The M3G has a USB port (type B connector) that allows you to download different grain types directly from the Dickey-John website, although the tester is pre-programmed at the factory to test corn (8-17% and 15-32%), soybeans (8-22%) and wheat (8-20%). Operates on a 9V battery (not included).

The moisture range averages 8-25% (depending upon the grain), grain temperature range 32° to 158°F and the unit operating temperature range is -4° to 158°F. The M3G features automatic temperature compensation with a resolution of 0.1%, accuracy of + or -0.5% (ref. Official Air Oven) and repeatability of + or -0.3% standard deviation. Actual dims 4" L x 4" W x 8" H, Ship dims 12" L x 9" W x 5" H. Net Wt. 1.6lbs., Ship Wt. 2lbs.

M3G Portable Moisture Tester .....	No. M3G
M20P Portable Moisture Tester for 20 grains .....	No. M20P