

GAC[®] 2500-C Moisture Meter

Networked moisture management made simple



ANALYTICS BEYOND MEASURE

The first-ever moisture meter for integration into grain networks

Use a simple, yet accurate solution for moisture tests instead of having to use a more sophisticated multi-parameter analyser. It is fully-connected via IQX™ Device Management that supports grain networks around the world.

Keep on testing whatever the weather

Test hot or frozen grain within a wide temperature range from -20 to +45°C. At the same time, the GAC 2500-C is unaffected by fluctuations in ambient temperature and humidity. Smart 'auto-run' function allows operation when wearing gloves – just pour in sample.

Reliable results for fair payment and profitable decision-making

Get the data you need for smart payment and grain handling decisions. The high-frequency (149 MHz) UGMA compliant test penetrates deep into the kernel to give accurate results for moisture in all types of grains, beans and pulses. A result for test weight is delivered simultaneously.

Sample type

All types of grains, beans and pulses

Parameters

Moisture and test weight

Technology

Radio frequency dielectric moisture meter

Specifications

Operating temperature	2° to 45°C (36° to 113°F)
Power	110/220V, 50/60 Hz, 30/35 VA
Analysis time	10 - 20 seconds
Humidity	20 to 90% noncondensing
Grain sample temperature	-20° to +45°C (-4° to +113°F) depending on grain calibrations and moisture
Storage/transit temperature	-20° to +60°C (-4° to +140°F)
Moisture range	5 to 45% (grain dependent)
Dimensions (w x h x d)	483 mm x 432 mm x 356 mm (19"W x 17"H x 14"D)
Approximate weight	11.43 kg (25 lbs.)