

# GAC<sup>®</sup> 2100 AGRI

## GRAIN ANALYSIS COMPUTER

Provides immediate moisture  
temperature and test weight for  
a wide variety of grains

The GAC<sup>®</sup> 2100 AGRI is a convenient and reliable test instrument designed for large-acreage farmers needing immediate moisture, temperature and test weight information on up to 8 different grains. This information is essential for making the most profitable grain-handling decisions.

Calibrations are available for hundreds of applications.

### Features and Benefits:

- Self-loading and self-unloading
- Automatic weighing
- Automatic temperature correction
- Automatic bulk density compensation

### Applications:

- Cereals
- Oilseeds
- Grass seeds
- Beans
- Peas
- Vegetable seeds

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

When you buy a DICKEY-john GAC 2100 AGRI 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.



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

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## GRAIN ANALYSIS COMPUTER



### Specifications

Measurement Method:	Capacitance, conductance, weighing device
Applications:	Cereals, oilseeds, grass seeds, vegetable seeds, beans
Measured Parameters:	Moisture, temperature and test weight
Moisture Range:	5 - 45 % (depending on grain)
Grain Temperature:	32 - 104° F (0 - 50° C)
Temperature Difference:	36° F (20° C) room to grain sample
Temperature Compensation:	Automatic
Moisture Resolution:	0.1 % moisture
Grain Type:	Whole grain, pellets
Sample Size:	250 Gr (approx for cereal grains)

### Installation Requirements

Operating Temperature:	41 to 113° F (5 to 45° C)
Humidity:	5 to 95% non-condensing
Power Supply:	85-264 VAC, 48-62 Hz at 20 VA consumption
Approximate Dimensions:	15" H x 15" W x 16" D (37,5 cm H x 38,7 cm W x 40,6 cm D)
Approximate Weight:	26 lbs (11,8 kg)
Shipping Dimensions:	19" H x 22" W x 23" D (48,3 cm H x 56,0 cm W x 58,5 cm D)
Shipping Weight:	35.5 lbs (16,0 kg)

### Features

Number of Calibrations:	8 re-programmable calibrations
Languages:	8 languages, operator selectable
Display:	LCD (106 x 56 pixels)
Output:	2 standard RS232 printer ports



Select Grain



Fill Hopper



Load Sample



Display Results