

MINIGACP - MINIGAC PLUS MOISTURE METER

The MiniGAC Plus grain moisture analysers are the first handhelds with “grain trade” accuracy.



- Menu-driven operating system
- An internal scale (no pre-weighing)
- USB compatibility for calibration loading
- Test weight readout
- Used for over 1000 grains and products
- Automatic temperature compensation

Whether you're harvesting, storing, or trading grain, nothing is more important to its value than its moisture content and test weight.

With the mini GAC plus you can measure moisture and test weight and it's:

- Fast
- Easy
- Accurate

... And NO screw cap which can damage grains, create oily residue, and are cumbersome to use.

PRODUCT SPECIFICATIONS



1. Fill loader



2. Empty loader into analyzer



3. Level grain



4. Press button, results in seconds

<i>Measurement Method:</i>	capacitance, conductance, weight, temp
<i>Moisture Range:</i>	5 - 45% (depending on grain type)
<i>Grain Temperature:</i>	0 - 50° C
<i>Temperature Difference:</i>	20° C instrument to grain sample
<i>Temperature Compensation:</i>	automatic
<i>Grain Type:</i>	whole grain, no sample preparation
<i>Sample Size:</i>	0.47 L
<i>Display:</i>	LCD (106 x 56 pixels)
<i>Analyser Dimensions:</i>	21.1 x 12.2 x 30.2 cm
<i>Weight (total):</i>	1.1 kg
<i>Measured Parameters:</i>	moisture, grain temp, test weight
<i>Calibrations:</i>	20 calibrations (over 1000 available to choose from)

MOISTURE SPECIFICATIONS

<i>Moisture Accuracy:</i>	calibrations based on US fed. standards
<i>Moisture Repeatability:</i>	0.2 % moisture (typical)
<i>Moisture Resolution:</i>	0.1 % moisture

GRAIN TEMPERATURE SPECIFICATIONS

<i>Accuracy:</i>	0.5° C
<i>Temperature Resolution:</i>	0.1° C

TEST WEIGHT SPECIFICATIONS

<i>Repeatability:</i>	0.6 kg/hL (typical)
<i>Test Weight Resolution:</i>	0.1 kg/hL

OTHER SPECIFICATIONS

<i>Operating Temperature:</i>	5 - 45° C
<i>Humidity:</i>	5-95 % non-condensing
<i>Power:</i>	9 VDC battery