

COFFEE LABORATORY MOISTURE-MAC COFFEE MOISTURE ANALYZER



CL MOISTURE MAC \$395
(Shoulder Strap Nylon Carry Case)
CL MOISTURE MAC
W/ Hard Case & Scale \$495

Features

- Extremely easy to use
- Rugged, portable design
- No grinding necessary
- Clear digital readout
- Averaging facility
- Complete with carry case
- Programmable for English, Spanish, Portuguese, French, Swedish, German, and Italian
- Multi-Point™ adjustable calibration.
- Averaging capability displays running average of tests.
- Back lighted display.
- Higher-frequency, capacitive circuit improves accuracy.
- Enhanced temperature compensation circuit.

The Moisture-Mac uses the electrical properties of water to provide an indirect method of moisture determination, but instead of using a balance to determine the mass of the sample, (Mass and temperature measurements are required for most capacitance based moisture analyzers) has a fixed volume sample cup.

The screw down compression cap is used to help provide uniform density.

Because there is no internal balance, these units virtually never fall out of calibration. Made with quality components and rugged design to withstand operating conditions in the field, and ensure years of trouble free service.

Quick and accurate results are obtained with no need for sample preparation. Samples must satisfy the basic criteria for capacitance based moisture analyzers

- UNIFORM CHEMICAL COMPOSITION
- UNIFORM PACKING DENSITY
- HYGROSCOPIC PROPERTIES

No charts to read or complicated instructions, meaning virtually no operator training is required. No moving parts reduces down time for calibrations, adjustments, or repairs. Compact design is great for testing for coffee or grain moisture at remote locations.

Programmed for green and parchment coffee. Raw data values (Bit Values) may be used with a spreadsheet to establish moisture curves for any suitable commodity.



Bulk density scale weighs fixed volume sample for bulk density determination

Available as package with Hard Case & Bulk Density Scale

SPECIFICATIONS

- Operating Range (Moisture): 5% to 40% depending on grain tested in ten seconds.
- Operating Range (Temperature): 32° - 113° F (0° - 45° C) Repeatability: +/- 0.5% in normal moisture range for stored grain.
- Accuracy: +/- 0.5% in normal moisture range for stored grain.
- Display Resolution: 0.1% moisture.
- 2 year warranty in North America and 1 year overseas.

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