## **AVANPRO**



The **MBS** series of moisture analyzers is particularly simple to use and offers a high level of performance. It can store up to 15 groups of measurement methods, greatly improving end-user performance. The **MBS** series also offers 3 drying modes and 3 ending modes (auto, manual and timing), making it a flexible and adaptable devices for multiple testing procedures.



AVANPRO is the registered trademark of **AVAPRO, Corp**. Avanpro follows a policy of continuous innovation. Product designs and specifications are subject to change without notice.

## MBS Moisture Analyzer Series

Exceptionally user-friendly moisture analyzer equipped with a high-end halogen quartz heating lamp. The observation window above the sample, is useful during initial setting. Ideal for rapid tests and spot checks.

## **TECHNICAL DATA**

MODEL	MBS-103
Capacity	110g
Readability	0.001g /0.01 %
Heat source	Halogen lamp
Temperature range	40°C-199°C (in 1°C increments)
Calibration	External
Pan size	Ø 90mm
Moisture range	0% - 100%
Dry residual range	100 - 0 %
Time setting	1-99min (in 10 sec. increments)
Drying modes	Standard drying / Gentle drying / Rapid drying
Internal memory	15
Interface	RS-232
Display	Backlit LCD
Operating environment	15° a 35°C / 59° to 95°F
Power supply	110, 50Hz or 240V, 60 Hz
Total dimensions	240 × 365 × 180mm / 9.4" x 14.4" x 7.1"
Net weight	5kg / 12lb
Warranty	1 Year



- Power cord
- 10 Sample plates
- Calibration weight





