

# Digital Moisture Balance

Model : PREM120HA

The PREM120HA is setting new standards in the area of high-end moisture analysers. The new top model combines ease-of-use and sophisticated customising features for advanced and demanding applications. The PREM120HA is an innovative, high tech moisture analyser which includes latest technical developments, unique performance features, best user interface in a modern design.

## FEATURES

- fast and accurate moisture analysis
- wide range of methods
- sophisticated and simple to operate
- high temperature range up to 230 °C
- automatic self calibration system
- bright graphic display
- extended memory capacity, 100 methods
- halogen heating element
- USB and RS232 interface as standard
- graphic representation of the analysis
- programmable display
- compliance with GLP and GMP
- real-time observation of the analysis
- adjustable readability 0.1 mg / 0.001% or 1 mg / 0.01%

## OPTIONS

- ethernet wired interface
- ethernet wireless interface
- bluetooth interface

## SPECIFICATIONS

Capacity: 124 g x 0.1 mg

Refer to page 2 for additional specifications



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### SPECIFICATIONS

Capacity	124 g
Readability (d)	0.1 mg
Pan Size (mm)	100 mm Diameter
Overall Dimensions (mm)	210 (W) x 170 (D) x 340 (H)
Repeatability (sd)	1 g / 0.1%    10 g / 0.01%
Non-Linearity (typ)	0.2 mg
Tare Range	Full
Calibration	External
Printer Output	RS232
Functions	Percentage, Statistics, Density Determination, Moisture Analysis
Communication Protocol	RS232
Operating Temperature	10 °C to 30 °C
Power	230 V AC Power
Weight	6.3 kg

### MOISTURE SPECIFICATIONS

Readability Moisture Content	0.001%
Minimum Sample Weight	0.2 g
Measurement Range	124 g
Temperature Range	30 °C - 230 °C
Increment in Temperature	1 °C
Heat Source	Choice of radiation heat, halogen, infrared, dark radiator



### WEIGHING SCALES

LABELS | LABELLING EQUIPMENT | PACKAGING EQUIPMENT  
ESL & DIGITAL SIGNAGE | WEIGHING SCALES | POS SYSTEMS  
FOOD EQUIPMENT | MAINTENANCE & REPAIRS | HIRE

Specifications may change without notice

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