



## Speed, Performance, Value - The Right Balance

- Zero adjust facility to enable zero reading
- Built-in memories for storing products and settings
- 3 settings for heating sample fast ramp up, step and standard
- Automatic test start setting for when the lid is closed
- Date and time
- Zero Tracking
- Full range tare
- Quick and easy to configure through the keypad
- Multilingual display
- Large backlit display with dual text prompts
- Capacity tracker
- Security bracket
- Non-slip adjustable levelling feet
- Colour coded, sealed keypad
- Large stainless steel pan
- Lock down mounting slot for Kensington® type lock and cable
- Overload protection
- Splashproof to protect from accidental spills
- Spirit Level
- RS-232 and USB interface
- GLP print outs
- Calibration facilities for temperature and weight
- Power Cord
- Pan lifter to easily remove samples
- Moisture determination
- Weighing



## Technical Specifications

Model	PMB 53	PMB 202
Maximum capacity	50g	200g
Readability	0.001g /0.01%	0.01g /0.05%
Linearity (±)	0.002g	0.02g
Pan size	100mm Ø	

## General Specifications

Typical stabilisation time	3 Sec
Units of measurement	Gram (g), % Moisture / % Solid
Interface	USB host for memory card and USB I/O interface and RS-232
Operating temperature	0°C - 40°C
Calibration	Automatic External
Display	Backlit LCD display 24mm with dual digits and capacity tracker
Housing	Aluminium
Overall dimensions (wxdxh)	250x360x185mm
Height above pan	30mm
Net weight	6kg
Drying temperature range	50-160°C increments of 1°C
Time setting	1 min - 99 mins
Moisture range	0-100%
Heater type	Single 400W halogen heater
Sampling interval time	1 - 59 seconds
Typical time of measurement	2 - 20 minutes
Power of heaters	400w

## Key Accessories

- Security Lock and Cable
- RS-232 to PC Cable
- AdamDU - Data Collection Program
- In-use Cover
- Temperature Calibration Kit
- ATP Thermal Printer



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