PMB Moisture Analyser



The PMB's fast response time and easy-to-use functionality make it the ideal moisture analyser for a range of different applications. The automatic test setting function lets you quickly run multiple tests without additional user input and the built-in memories lets you store that data future reference. The PMB offers smart features that have been developed to give you the ultimate performance for moisture analysis.

Adam Equipment's PMB moisture balances sets a new standard for moisture analysis. Use the USB interface and connect a memory stick to download the results as they are taken and store them for future analysis, no need for additional software to take readings from the balance giving the user total freedom to collect data on a production floor or in the field. **HE**ADAM

THE RIGHT BALANCE Speed, Performance, Value

With over 35 years of experience in the production of weighing instruments you can trust Adam for quality products that offer a range of features designed for a variety of applications.

PMB Highlights:

Navigating the built in applications is easy with the intuitively designed keypad. Access to the main functions is quick and a special lock out feature allows the supervisor to set up access to all or certain functions so users do not inadvertently change the settings. The colour coded keypad highlights the tare and start keys for easy recognition.

Multiple communications options lets you pick the right interface for your needs. USB or RS-232 both included as standard. Supports USB flash drive with automatic record keeping function to save each test result.

Store a range procedures for different products that can be recalled at a touch of a button, to make setup and changing from one product to another simple.

Technical Specifications

ModelPMB 53PMB 202Capacity50g200gReadability0.001g / 0.01%0.01g / 0.05%Repeatability (S.D.)*0.0005g / 0.05% (10g sample)0.02g / 0.2% (10g sample)Pan Size0.005 / 0.05% (10g sample)0.02g / 0.2% (10g sample)Internal Memory2.05 / 0.05% (10g randole onfigurations for configuration 49 Programmable us= settings for configurationExternal MemoryExternal memory a-uible with USB drive for additional configuration site soft est results (10g sample)Heating DiptonsStandard (one step) Step - up temp setting Step - up temp setting setting setting (10g sample)DisplayBacklit LCD display with dual digits and capacity tracker, 24m high digitsPower SupplySacklit LCD display with dual digits and capacity tracker, 24m high digitsOperating Temperature360 x 250 x 15m (LWXH)Net WeightSach x 250 x 5m (LWXH) <th></th> <th></th> <th></th>			
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Overall dimensions 360 x 250 x 185mm (LxWxH)	Power Supply		
	Operating Temperature	32° -104°	°F / 0° - 40°C
Net Weight 6kg	Overall dimensions	360 x 250 x 1	85mm (LxWxH)
okg	Net Weight	6kg	

The PMB makes moisture analysis easy for fast and accurate results.

Features

- USB host for memory card and USB I/O interface
- RS-232 interface
- Built-in memories for storing products and settings
- 3 settings for heating sample, ramp up, step and standard
- · Automatic test start setting for when the lid is closed
- · Pan lifter to easily remove samples
- Large backlit display with dual text prompts
- Security locking slot for Kensington[™] type lock and cable



Backlit display shows all the information at once to let the user know how the process is progressing.

Colour coded keys highlight important functions and an intuitive designed keypad makes operation simple.

Accessories

- Kensington[™] type lock and cable
- RS-232 cable
- USB cable
- USB Memory stick
- AdamDU Data collection software
- Adam printer
- Printer paper



*Repeatability specifications percentage based upon 10g sample size.

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