BALANCES AND MOISTURE ANALYSER

MOULDPRO

Compact Balance

Part No.	Capacity	Readability	Platform Size
MCB500	500 g	0,1 g	Ø 120 mm
MCB2000	2000 g	0,1 g	Ø 120 mm

Compact balance for weighing parts up to 2000 g.

Features:
Backlit LCD display.
Stainless steel pan.
ShockProtect™ overload three-point protection.
Can be stacked for storage.
Lock down mounting slot for Kensington™ type lock and cable.
Dual tare keys.
Lightweight and portable.
Colour coded, sealed keypad.

Modern low profile design.
Low cost and simple to use.
External calibration.
Auto sleep / power down function to save battery life.
Auto power off.
Low battery indication.
AC Adaptor.

Applications:
Weighing.
Percentage weighing.
Parts counting.
Below balance weighing.
Weight accumulation.

Precision Balance

Part No.	Capacity	Readability	Platform Size
MPB410	410 g	0,001 g	Ø 120 mm

Precision Balance for weighing parts with very accurate tolerance.

Features:
Backlit LCD display.
Colour coded keys.
Level indicator with adjustable levelling feet.
Removable draft shield supplied.
Robust metal housing.

Sealed keypad.
External calibration.
Pan lifter to easily.
remove samples.

Applications:
Weighing.
Net / Total.
Check weighing.
Percentage weighing.
Weight accumulation.

Parts counting.
Animal / dynamic weighing.
Density determinatio.
Below balance weighing.

Moisture Analyser

Part No.	Capacity	Readability	Platform Size
MMB65	65 g	0,001 g	Ø 100 mm

The MMB Moisture Analyser makes moisture analysis of plastic granules easy for fast and accurate results.
The moisture analyzer comprises of a balance and an integrated heater.
The analyser will first weigh the material sample in a foil tray at the start of the process; it will then heat the sample up, removing the moisture, and continue heating sample until it stops losing weight. This data is then used to calculate the moisture content based on the moisture loss rate, known as a drying curve.

Features:
USB port 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.

Disposable Sample Pans

Part No.	Deep (mm)	
MMB-P50	10 mm	50

Aluminum sample pans are ideal for moisture analysis testing. The disposable pans fit neatly on the MMB moisture analysers pan holder.
They are 10mm deep to keep the items being weighed in place. This pack holds 50 disposable pans.

Calibration Weights

Part No.	Weight
CALW20G	20 g
CALW50G	50 g
CALW200G	200 g
CALW1000G	1000 g

Ideal for calibrating Scales and moisture analyser.

Thermal Printer

Part No.	Power Supply	Paper Width
ATP-100	110/230 VAC - 8,5 VDC	57,5

Mouldpro's ATP thermal printer is compact and ideally suited for use with balances and scales.
Simple-to-use features combined with quick set-up makes for a truly versatile printer.

Features:
• A single positive push-button feed key and three easy-to-read LED indicators make operation simple.
• Combined with the compact design, which takes little space on the bench, this makes the ATP the right choice for any printing applications.

Spare Paper:
No. ATP-100-1 Thermal paper.
No. ATP-100-10 Thermal paper (10pk).