



PM Precision Balances

[d] down to 0.01 g
[Max] up to 120 kg

Minimum Eccentricity Error Over the Entire Range

PM balances can be used to determine the mass of irregularly shaped components with a centre of gravity that is significantly shifted from the weighing pan axis.

Fast and Stable Measurement

It only takes a second for the balance to display the final measurement result.



Parameter Stability Over Time and After Transport

The mechanical design is resistant and robust, allowing you to maintain the correct metrological parameters after transport and despite long and intensive use.



Weighing Heavy Loads with High Accuracy

On the large weighing pan of a PM balance, you can weigh a load of 120 kg with a readability of 0.2 g and second-to-none repeatability.

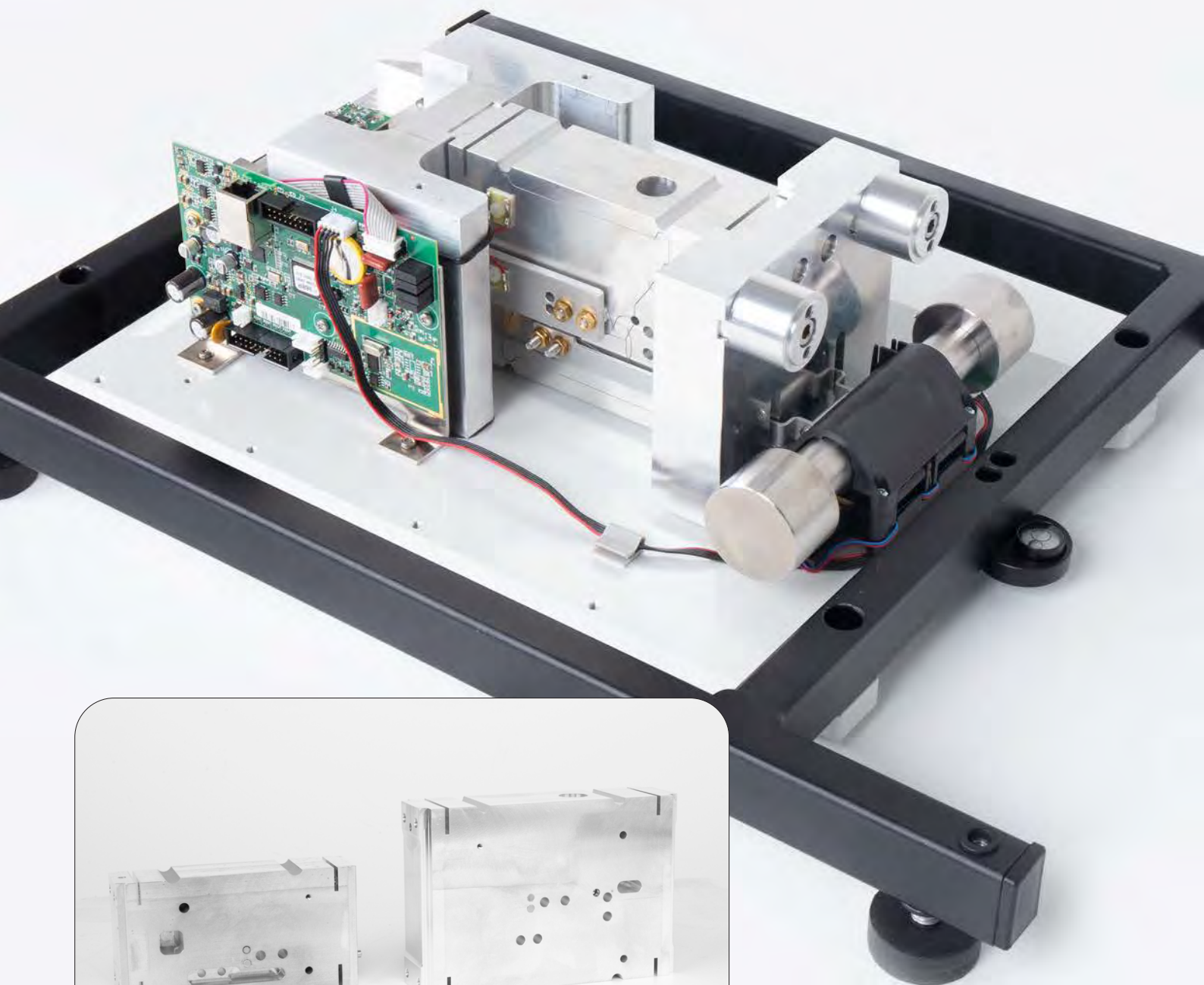
Platforms of IP 54


Weighing Pan Dimensions Adapted to the Accuracy of the Balance

Weigh with the highest readability of 0.01 g on the 200 x 185 mm weighing pan and with a readability of 0.2 g on the 500 x 400 mm weighing pan.

New, Improved MONOBLOCK®

- Readability of 0.01 g at 10 kg maximum capacity and 0.2 g at 120 kg maximum capacity,
- Repeatability down to 0.01 g,
- Greater resistance to ambient conditions change.



The new, taller and larger  MONOBLOCK® enables the best repeatability and speed in its class of weighing platforms.

PM 5Y Precision Balances

5Y terminal:

- 10-inch display
- Digital Weighing Auditor,
- multi-step user verification,
- Ambient Light alerts,
- Hotspot,
- RFID,
- Live Note voice and text notes,
- voice commands for the balance,
- handy measurement history within the Handy Library,
- widgets.



PM C32 Precision Balances

PUE C32 terminal:

- 5-inch, colour, graphic display,
- membrane keypad,
- IP 43,
- freely programmable function buttons,
- battery as an optional power source.
- intuitive operation.



Technical Specification

PM 5Y



Product Code	Model	Max. capacity	Readability	Repeatability	Weighing pan dimensions
WL-224-0001	PM 10.5Y	10 kg	0.01 g	0.004 g	200x185 mm
WL-224-0002	PM 15.5Y	15 kg	0.01 g	0.004 g	200x185 mm
WL-224-0003	PM 20.5Y	20 kg	0.01 g	0.004 g	200x185 mm



Product Code	Model	Max. capacity	Readability	Repeatability	Weighing pan dimensions
WL-224-0004	PM 25.5Y	25 kg	0.1 g	0.04 g	350x260 mm
WL-224-0005	PM 35.5Y	35 kg	0.1 g	0.04 g	350x260 mm
WL-224-0006	PM 50.5Y	50 kg	0.1 g	0.04 g	350x260 mm



Product Code	Model	Max. capacity	Readability	Repeatability	Weighing pan dimensions
WL-224-0007	PM 60.5Y	60 kg	0.1 g	0.041 g	400x500 mm
WL-224-0009	PM 120.5Y	120 kg	0.2 g	0.06 g	400x500 mm

PM C32



Product Code	Model	Max. capacity	Readability	Repeatability	Weighing pan dimensions
WL-223-0005	PM 10.C32	10 kg	0.01 g	0.004 g	200x185 mm
WL-223-0006	PM 15.C32	15 kg	0.01 g	0.004 g	200x185 mm



Product Code	Model	Max. capacity	Readability	Repeatability	Weighing pan dimensions
WL-223-0025	PM 25.C32	25 kg	0.1 g	0.04 g	350x260 mm
WL-223-0007	PM 35.C32	35 kg	0.1 g	0.04 g	350x260 mm
WL-223-0008	PM 50.C32	50 kg	0.1 g	0.04 g	350x260 mm



Product Code	Model	Max. capacity	Readability	Repeatability	Weighing pan dimensions
WL-223-0081	PM 60.C32	60 kg	0.1 g	0.4 g	400x500 mm
WL-223-0009	PM 60.05.C32	60 kg	0.5 g	0.2 g	400x500 mm
WL-223-0012	PM 60.1.C32	60 kg	1 g	0.4 g	400x500 mm
WL-223-0082	PM 120.C32	120 kg	0.2 g	0.4 g	400x500 mm

