



PMA.Power – Awesome accuracy up to 35 kg

A powerfully good paint scale – no compromises

- Large 14-segment display
- Keypad overlay featuring new design
- Scrolling text function
- Programmable startup message
- Recalculation feature
- Integrated formula calculator
- Display lock function
- Display unit custom-installable for flexibility
- Solvent-resistant housing
- Standard RS-232 interface port
- Multi-language setup menu
- Service worldwide
- Use in areas with a fire hazard





Sartorius PMA.Power

If you do not want to make any compromises when mixing large amounts of paint, the new PMA.Power is the ideal solution.

Its monolithic weigh cell featuring a resolution of 0.1 g and a weighing capacity extending up to 35 kg enables you to pour components quickly and accurately into relatively large paint cans.

Thanks to its high resolution, you will also find it easy to pour in small amounts with total accuracy on the PMA.Power scale. This lets you save money by not having to buy a second scale.

The PMA.Power comes standard with an interface port. This means it can be used

- as a stand-alone scale
- in a network with a PC
- in conjunction with paint-mixing and color matching systems

Its enhanced, large 14-segment display enables the operator to clearly read both weights and color components as well as other important information. Even relatively long text can be conveniently read using the scrolling text function.

In addition, the PMA.Power display is equipped with a bracket that can be installed on a wall or set up on a bench. This gives you optimal flexibility in customizing your work area to suit your needs. And it ensures that you will have all important information available at a glance!

The special display lock function designed by Sartorius enables you to hide weights on the PMA.Power display very easily to prevent unauthorized paint mixing.

PMA.Power at a Glance

Product	Order Number
PMA.Power	PMA35001
PMA.Power for zone 2	PMA35001-Y
Accessories	
Dust cover	YDC01PMA

Technical Specifications	
Weighing capacity	35,000 g
Readability	0.1 g
Load plate	350 × 240 mm
Net weight	11.4 kg

Connection to a PC

RS-232 data cable SBI (2 m)*	YCC01-0027M2
RS-232 data cable BPI (2 m)*	YCC01-0028M2
USB/RS-232 converter cable, SBI (1.8 m)	YC012
USB/RS-232 converter cable, BPI (1.8 m)	YC013

Approval Information

The PMA35001-Y is suitable for use in zone 2 hazardous areas (Class I, Div. 2) and meets all the requirements of the EC directive 94/9/EC for group II, category 3G equipment as stated on the following manufacturer's certificate: SAG 08ATEX002 X.

Connection to TopMix | EcoMix

RS-232 data cable (3 m)	YCC01-0041M3
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* also available in 20 m



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