



HERO

INNOVATIVE **COLOR** TECHNOLOGY

- TOLOMEO •
M200/M250
Gyroscopic mixer with manual clamping



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The Tolomeo M200/M250 is one of the latest additions to the HERO's range of mixers and shakers.

This gyroscopic mixer with manual clamping is designed to fit the needs of small and medium-size point of sale outlets. The Tolomeo M200/M250 can mix small to medium volumes of paint (including the most "difficult" ones) in a short time, in cans and pails of any shape and size with a weight up to 35 kg.

This product is available in two versions: M200 (entry level system) and M250 (advanced system). The M200 has been designed with simple, robust, durable electronics and one rotating speed. The M250 is featured with three rotating speeds, the automatic change of rotation at mid cycle and the automatic repositioning of the can/pail at the end of the process.

Each version of Tolomeo is also equipped with a front stainless steel shelf for easy loading. The Tolomeo M200/M250 is an easy-to-use, ergonomic and durable machine: it is the ideal mixer for any small or medium paint store.





- Simple, durable and robust electronics
- 1 rotating speed and manual repositioning of the can/pail at the end of the cycle (M200)
- 3 rotating speeds and automatic change of rotation at mid cycle (M250)
- Automatic repositioning of the can/pail at the end of the cycle (M250)
- Front stainless steel shelf allowing for easier loading of the can/pail
- Extractable collection basin in case of spilt pain
- Safety sensor: the rotation stops if the shutter is lifted during the mixing process
- LCD control panel
- New design to compliment the range of HERO dispensers

Technical features

Maximum size of the can/pail:	Diameter = 380 mm, Height = 430 mm
Minimum height of the can/pail:	70 mm
Maximum loading capacity:	35 kg
Can clamping:	Manual clamping
Shutter:	Provided
Emergency switch:	Provided
Timer:	Provided
Main motor:	Single-phase electric motor 0,75 kW - 4 poles - 230 Vac - 50 Hz (M200) Three-phase electric motor 0,75 kW - 4 poles (M250)
Rotation direction:	Anti-clockwise (M200) - Clockwise or anti-clockwise with change of rotation at mid-cycle (M250)
Gyroscopic speed ratio:	1/2,4
Mixing speed:	120 rpm (M200) – 3 speeds (110 - 150 - 220 rpm) selected on the LCD (M250)
Maximum noise level:	< 65 dB, measured in accordance with DIN 45.635 (the noise level refers to the unloaded-working of the machine)
Power supply:	230 Vac / 110 Vac – 50 / 60 Hz
Protection level:	IP 54
Weight:	182 kg
Gross weight:	217 kg
Machine dimensions:	W 783 mm x D 806 mm x H 1058 mm
Shipping dimensions:	W 860 mm x D 870 mm x H 1240 mm

HERO is a global company operating for more than 40 years, manufacturing and distributing paint equipment products (automatic and manual colorant dispensers, in-batch and in-can automatic tinting systems, mixers and shakers).

We have approximately 800 clients and our base continues to grow. Our customer portfolio ranges from the main global to local paint manufacturers. To be closer to our Customers, we assemble and service our machines locally through our regional facilities. In addition to our premises in Salmour, Italy, HERO rely on another 3 facilities located in Canada, India and most recently Brazil. We are now able to serve 150 countries across 4 different continents and we employ more than 150 people worldwide. Thanks to the Progressive Cavity Pump Technology (PCP), HERO has grown its presence in the market with nearly 20,000 automatic dispenser with PCP which have already been installed and some 10,000 machines (automatic/manual dispensers and mixers) that are sold every year.

Our main goal is to innovate the color Industry by offering new processes, technologies and services, adding value to the business of our customers.