



**lorenzato**

POWDER  
BLENDER MILL  
MD 50

**TECHNOLOGY for COSMETIC INDUSTRY**

POWDER  
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MD 50



Model MD 50

## Description

Our blenders mills are very powerful and suitable for mixing and dispersing pigments, binder and pearls in a powder base in the processing of cosmetic powders.

They are also used to homogenize liquid or semiliquid cosmetic formulation.

Reliable, robust and easy to use these units ensure perfect mixing and homogenizing of cosmetic product in a very short time.

The machine includes:

- Touch screen control panel
- PLC for the control of all the machine functions
- Vertical stainless steel tank AISI 304 with double chamber for coiling system
- Welded tubular structure FE360 b
- Electric motor with adjustable speed device
- Water cooling jacket
- Automatic overture for loading and unloading operation
- Key service
- Adjustable height of bearing feet

Optional:

- USB port
- Remote control
- Automatic opening and closing of lid
- Blending helix for qty from 15 kg per MD 50/60

Note: max capability of mc reported in liters (quantity of powder to be mixed depends on density and viscosity of raw material).

Technical specifications		MD 50
Capacity	lt	150
Operating pressure	bar	100
Height	mm	1700
Width	mm	1800
Length	mm	1250
Weight	kg	980

*We reserve the right to implement modifications without notice*

