

ROTARY PRESSING MACHINE FOR COSMETIC POWDERS LR 190

## ROTARY PRESSING MACHINE FOR COSMETIC POWDERS LR 190







Automatic hopper for depositing cosmetic powder into the pans. The powerful brushless motor combined with the new dust shaking system speeds up the phase of spreading the product in the cavities of the mold. The quick release of the hopper facilitates the cleaning and sanitizing operation for each product change.

The whole process is managed by a touch screen control panel.

Modello LR 190

## **Description**

Automatic machine suitable for cosmetic powder compaction such as eyeshadow, blush or face powder in tinplate.

Thanks to our strong expertise in the most innovative technologies, we created a versatile and sensible system for the Smart Factory.

In fact, LR190 distinguish itself for its modular composition, the innovative Energy Saving System and the connection to the Industry 4.0. The structure lets final users set up the machine through the modules according to their productive needs..

The basic module has a central unit where a rotative monobloc marks 4 work phases:

- 1 Pans load
- 2 Automatic depositing powder into the pans
- 3 Product pressing
- 4 Unload and cleaning of the finished product

## **Optional:**

- Pick & Place: Automation of godet load inside the mould.
- ( Group made of Circular Vibratiing Base Conveyor Belt Handling Robot )

We reserve the right to implement modifications without notice

- Powder Load: Automation of load hopper.
   Group made of Linear Vibrating Hopper of 15lt completed of level tracer point
- Unloading & Cleaning: Automation of unload compacts and mould cleaning.
   Group made of arm system for picking products and unloading on Conveyor Belt and mould cleaning.

The machine involves utilization of moulds smooth or with reliefs.

The fast and intuitive assebly let the operator change the products easily

Dati Tecnici		LR 190
Installed power Mains voltage Frequency Height Width Lenght Weight Operating pressure Hydraulic unit Control panel	kW V Hz mm mm kg bar Lt	5 400 3ph 50/60 2050 1850 1500 2600 130 70 color touchscreen 10"



