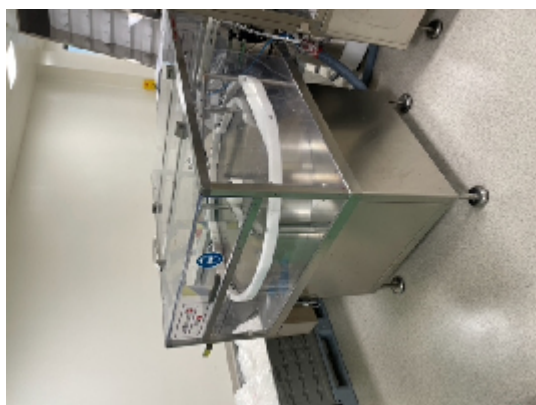
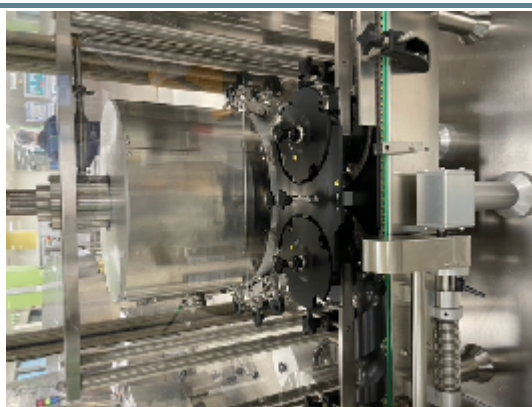




## Washing Machines for Ampoules and Vials/Blowing Table for Bottles Mistral 16

### Images





## Product details

<b>Category:</b>	Washing Machines for Ampoules and Vials/Blowing Table for Bottles
<b>Machine:</b>	Mistral 16
<b>Machine code:</b>	24-1311
<b>Manufacturer:</b>	IMA
<b>Year of construction:</b>	2013

## Description

The IMA Mistral Y 16 rotary blower of 2013 is suitable for dry cleaning of glass or plastic bottles that do not require water washing, but the simple removal of impurities inside them, solid particles and dust that can be removed with air jets.

The machine essentially consists of a carousel where the bottles are subjected to jets of air and suction of impurities.

For a greater guarantee of purity, the air is filtered at the inlet.

Technical specifications:

Nominal voltage in Volts 400

Number of phases 3//PE

Hz 50

Maximum production speed: max. 200 pcs/min

The following operating phases

1 transport: the bottles are transported along the carousel loading channel. A sensor monitors the presence of the bottles in the channel and stops the machine in stand-by when they are finished. Before being fed into the screw feeder, a deioniser eliminates any electrostatic charges that may have accumulated on the incoming bottles.

2 spacing. The function of the screw feeder is to accompany the bottles to the loading starwheel, maintaining the distance between them to allow them to be picked up correctly by the starwheel

3 carousel feeding. The loading star rotates clockwise until bottles are presented to the carousel grippers, from which they are hooked and tipped for cleaning operations.

4 blowing. Once the bottles have been turned upside down, the blowing needles go up to be introduced inside