

Technical information VitoMat III Pneumatic Filling Machine



The ColorMatic VitoMat filling machines allow ColorMatic pre-fill spray paint cans (already containing propellant and specific additives) to be filled with individual paints. There are three different VitoMat filling machines to choose from, each offering advantages for different needs. All machines fill both 400ml and 150ml cans.

Detailed instructions of **150 ml** and **400 ml** filling are applicable.

Application:

VitoMat III is a very quick machine for filling large volumes.

Note:

Lacquers and cleaning agents containing xylene must not be filled or used! Please observe the safety data sheet.

Quality and properties

- Robust, stable machine, suitable for filling large quantity orders
- All-important functions are clear to see and easy to read
- Easy-to-use settings for different filling quantities
- No power supply required
- Very easy to operate
- Suitable for filling 400ml and 150ml cans
- Suitable for filling 1K and 2K coatings qualities
- Suitable for water- and solvent-based paints
- Adjustable feet
- Closed circuit ensures an economical cleaning process, as there are only a few parts to clean
- High level of safety thanks to the user-friendly design, ease of use
- Transparent, solvent-resistant plastic window for constant control

Physical and chemical data

- **Description:** Exterior: Case made of stainless high-grade steel with door, operating controls and control display, base plate, paint tray and compressed air condition. Interior: Mobile lifting device with stop plate, cylinder as paint receptacle and intended holding device, piston and adapter for filling.
- **Measurements:** 40 x 25 x 78 cm
- **System pressure:** 7 - 8 bar
- **Working pressure:** ca. 6,5 bar
- **Capacity:** approx. 80 cans / h
- **Max. filling viscosity:** 200 s/DIN 4 mm
- **Life period:** Long working life since there is almost no wear and tear

Environment and labelling

Environmentally compatible: European Aerosols is committed to apply formulations without restricted or critical ingredients and to achieve best possible performance. The caps and packagings are made of recyclable material.

Disposal: Please mind the residue inside the containers. Completely emptied containers can be used for recycling. If cans are not emptied, they should be disposed off as "special refuse".

Only for DE: In order to ensure a high reuse and recycling rate, the legislator requires, in accordance with §15 - VerpackG, Paragraph 1, the return of transport, sales or outer packaging, alternatively, however, deviating agreements can also be made.

Labelling: All products of European Aerosols comply with the current status of their labelling regulations. Classification and distinction takes place by the presently legal form of the **Globally Harmonized System of Classification and Labelling of Chemicals** (GHS) or rather by CLP 1272/2008/EG regulations. Our safety data sheets comply with the current form of REACH 1907/2006/EG, article 31 und appendix II,

Using instructions

Before use, carefully read and observe the warning texts on the label!

- The filling process is simple and can achieve high volumes
- For detailed instructions, please refer to the attached manual
- For professional use only
- Wear appropriate protection goggles and gloves

It is very important to clean and rinse the machine thoroughly after use. The method of cleaning depends on the type of paint used:

- Water based paints: pre-clean with water and after that clean with butanol or isopropanol
- Solvent based acrylic paints: clean with acetone, butyl acetate or nitro thinner
- Synthetic resin paints: clean with synthetic resin thinner

Hints concerning filling

VitoMat III is suitable for the quick filling of big quantities. To increase productivity and speed even more, you can suction up more paint immediately after filling. Then take out the can, insert and fill the new one. This saves time and more cans can be filled.

Disclaimer of liability

This application-technological information is given to the best of our knowledge. The notes mentioned herein are, however, non-binding and do not exempt you from own tests to see whether the products supplied by us are suitable for your special application. The use and processing is beyond our control and therefore exclusively in the responsibility of the user. European Aerosols is let off the liability, unless the liability-based incident is

caused by a fault incurred to European Aerosols.

As of October 16, 2013

This release replaces all eventually earlier issued versions.

Print date: 28.04.2024

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