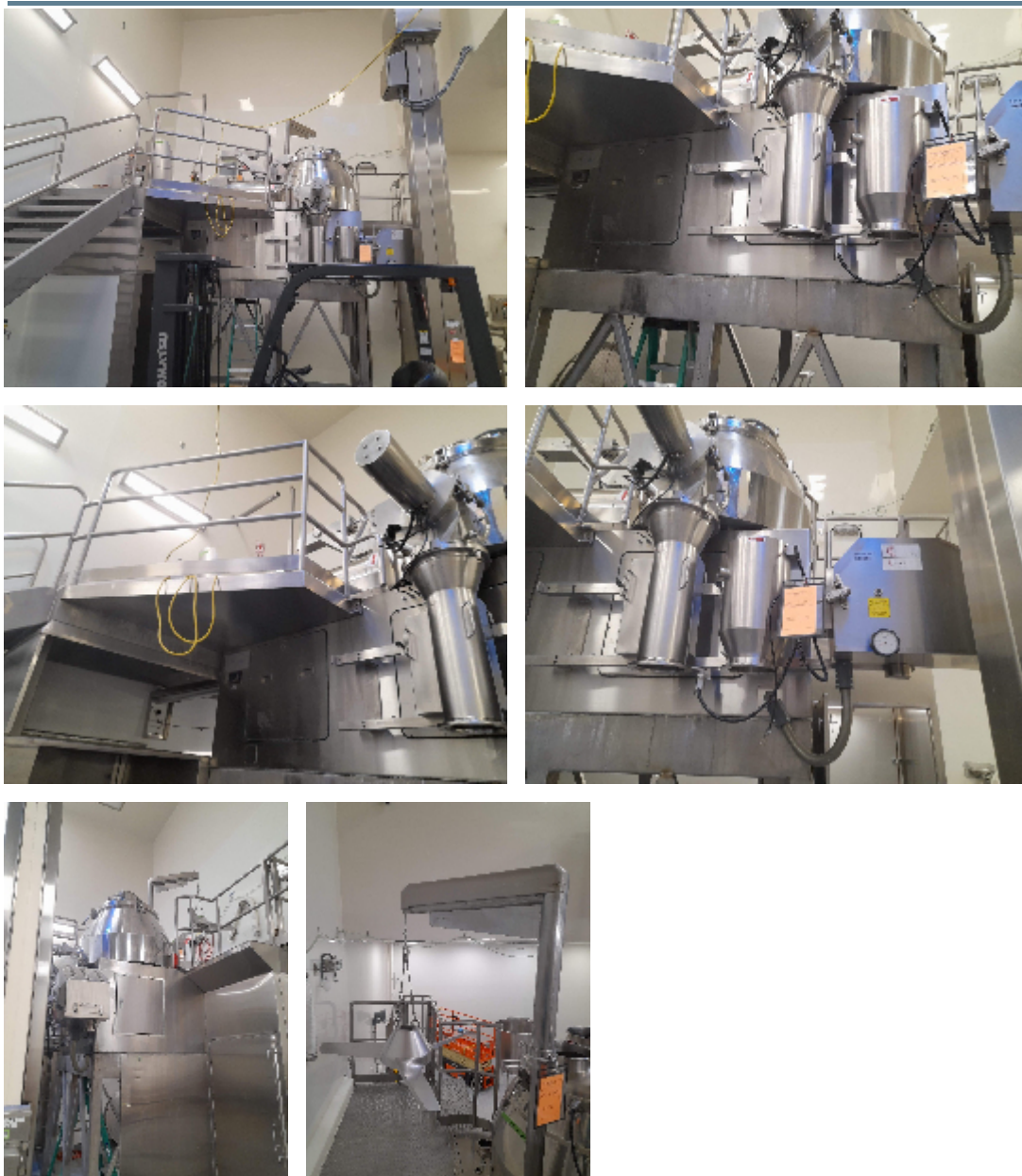




## High Shear Mixers/Powder Mixers/Mills/Granulators/Roller Compactors FM VG 800

### Images





## Product details

<b>Category:</b>	High Shear Mixers/Powder Mixers/Mills/Granulators/Roller Compactors
<b>Machine:</b>	FM VG 800
<b>Machine code:</b>	22F247
<b>Manufacturer:</b>	Glatt
<b>Year of construction:</b>	2004

## Description



high shear mixer glatt model fm - vg 800 from 2004 including cone mill glatt  
total volume 800 liters max working capacity 480 kg.

The VG series granulators allow mixing, kneading, and granulating processes in a single vessel. They are equipped with a horizontally rotating main blade at the bottom of the vessel as well as a vertically rotating high-speed cross-screw on one side above the main blade. Through adding binder to base powder and utilizing tumbling and compaction effects, you can produce particles closer to the shape of a perfect sphere or particles heavier than those granulated on a fluidized bed. The vertical granulators have been designed and manufactured to comply with the FDA, GMP, and other international requirements regarding performance, safety, and so on. The solid performance and reliability in mixing, kneading, and granulating processes are proved by the fact that the granulators have been widely used in Japan as well as in the USA and Europe).

- Produce spherical particles denser than those granulated in a fluidized bed.
- Reduced cleaning time thanks to smooth surface of their vessel structure and a fewer number of assembly components and parts.
- Extremely fast and efficient mixing and granulation in a single machine at high production rates.
- Easy operation with a fewer parameter setting.
- Small footprint achieved by the compact body and limited space for their auxiliary equipment.
- Low cost of equipment including auxiliary equipment, and offer easy maintenance.