



GEMINI
Filling | Dispensing | Cleaning

GemiFill GR-M

Gravimetric filling machine for multiple components

TYPICAL FEATURES

- Possibility for filling up to 40 different components.
- Executed with a circular (round) or linear type head depending on the container/can sizes.
- Product feed by means of a pump (pneumatic or electric) or based on gravity.
- 2-Step filling process (coarse and fine flow) of single ingredients.
- Batch controller with self-learning parameters (e.g. coarse and fine flow shutoff points, weighing tolerances, etc.).
- Easy to upgrade with conveying system, lid placing, lid closing, etc.
- Up to 2 scales in the range between 6 kg. and 3.000 kg. can be connected to the system.
- Non explosion proof as well as explosion proof executed.



**PART OF
GEURTSSEN
GROUP**

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Gravimetric filling installation for 32 components by means of a moveable scale. All components connected by piping to fixed tanks and exchangeable IBC containers.



Example of a tank park with tanks and exchangeable IBC containers.

TECHNICAL SPECIFICATIONS

Dimensions filling system :
Materials of construction :

Depending on the final configuration.
All wetted parts made of stainless steel and PTFE. Frame in coated mild steel.

Method of filling :
Filling weight and accuracy :
Filling valves :
Filling capacity :
Operation :

Gravimetric.
Depending on the type of scale(s).
Up to 40 dispensing valves. Expandable upon request.
Depending on the final execution and product viscosity.
PC operated (Windows based).