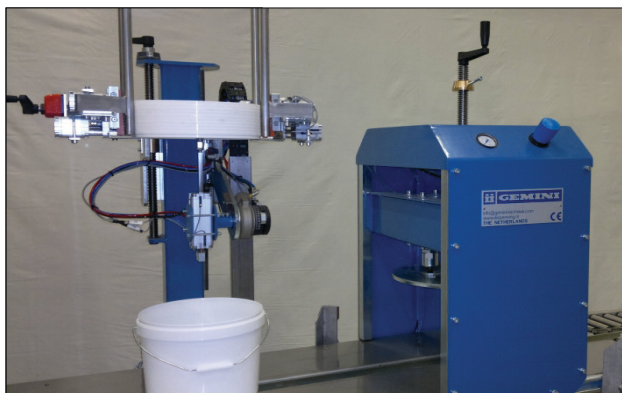
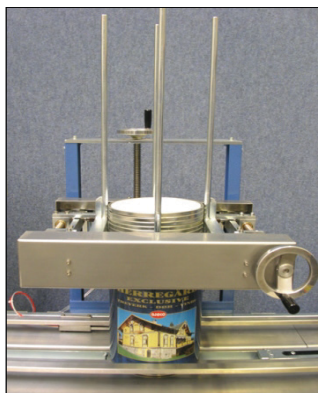




GemiFill C-10.



Automatic lid placing & lid closing.



Lid placing for standard press lids.

GemiFill C-Model

Fully automatic volumetric filling machines.

Typical features:

- ✍ Easy to operate and very short installation / start-up time.
- ✍ Fully pneumatic operated (explosion proof in accordance with ATEX).
- ✍ Self-priming cylinder, filling directly out of a drum / tote tank or product hopper.
- ✍ Suitable for plastic and metal cans up to 20 ltr. (larger volumes upon request)
- ✍ Easy to clean by means of an automatic rinse cycles and removable filling cylinder.
- ✍ Transport system with sinus curved drive (= slow start, fast transport).
- ✍ Volumetric filling with S-2½ / S-7½ / S-12½ or S-20 filling machine.
(for detailed information: see the **GemiFill S-model** brochure)
- ✍ Easy and fast changeover to different filling volumes.

GemiFill C

GemiFill C-Model STANDARD AND OPTIONAL SET-UP



GemiFill C-5 with check weighing.

VOLUMETRIC FILLING METHOD

The filling machines are based on a vertical placed self-priming dosage cylinder. A piston is vertically moving inside a cylinder.

The stroke length and the diameter of the piston determine the fill volume.

With a multiple stroke counter, larger fill volumes can be realised.



GemiFill C-5 with check weighing.

OPTIONAL SET-UP

The GemiFill C-filling machine can be extended with the following options:

- ✎ Sub-level filling lance for foaming products.
- ✎ Infeed conveyor / table.
- ✎ Lid placing device.
- ✎ Discharge roll conveyor.
- ✎ Check weigher.
- ✎ Hopper with maximum level control.
- ✎ (Self-cleaning) filter with pump for forced filtration etc.

Other options upon request.

The lid closing device is suitable for metal lids (press & crimp type) as well as plastic lids.

Technical specifications:

| | |
|----------------------------|---|
| Infeed conveyor | Standard dimensions : 2.000 x 560 x 750 mm (L x W x H). Other dimensions upon request. |
| Transport system | Standard dimensions : 4.000 x 560 x 750 mm (L x W x H). |
| Materials of construction: | All wetted parts made of stainless steel and PTFE. |
| Air pressure | : 6 - 8 bar. |
| Filling method | : Volumetric. |
| Accuracy of fill | : Deviation < 0,5%. |
| Fill capacity | : Approx. 15 cans per minute of 1 ltr. / Approx. 10 cans per minute of 5 ltr. |
| Available models | : Type C-2½ 125 ml - 2½ ltr. Type C-7½ 250 ml - 7½ ltr. Type C-12½ 500 ml - 12½ ltr. Type C-20 500 ml - 20 ltr. Upon request larger volumes possible. |

All capacities mentioned in this brochure are just indications and depend on the type of product being used.

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We do not undertake any liability for the results of usage of these products.
The technical data set forth in this brochure reflect our best knowledge at the time of issue.