SEMI-AUTOMATIC AUGER FILLER

- Auger drive with independent agitator drive. Optional checkweigher feedback package.
- 30 lt hopper with special agitator with bridge breaking and mixing effect.
- Hopper filling with GIMAT powder conveyors.
- All stainless steel product contact parts.
- It can be integrated with form/fill/seal for automatic operation.
- Studied for dosing not free flowing and sticky powders.

PRODUCT FILLED | HOPPER CAPACITY | FILL SPEED | FILL RANGE | OPERATION | FILL ACCURACY
--- | --- | --- | --- | --- | ---
POWDER, GRANULES | 30 LITRES | 2 - 8 FILLS/MINUTE | 150 grams to 5 Kg | SEMI-AUTOMATIC | +/- 1-2 % OR BETTER depending on product filled and filling capacity

ATEX 94/9/CE ON REQUEST

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Open mouth bag filling machines from 5 to 25 kg

These scales are particularly suitable for dosing and filling with food, chemical or pharmaceutical powder-type products.

Main Characteristics:
• **Semi-Automatic operation** at gross weight.
• Manufactured in **stainless steel** AISI 304 or 316.
• Weighing with N° 2 loading cells.
• Dust proof electro-pneumatic Bag locking system.
• Maximum productivity 120 bags / hour.
• De-dusting outlet applied to the bagging mouth.
• Electrical control panel complete with **weighing software**.

Accessories:
• Frame on wheels.
• Roller conveyors for filled bags.
• **Sewing or heat sealing line**, depending on the bag used.
• **Dosage** by **inverter-driven screw conveyor** or **flexible spiral conveyor**.
• Suitable trolley filters for removing localized dust.

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Filling machines for bags and cans:

In the case of **dry granular or fragile products**, **GIMAT** makes bagging and filling scales for filling bags and cans through especially designed **closed channel vibrating feeders**.