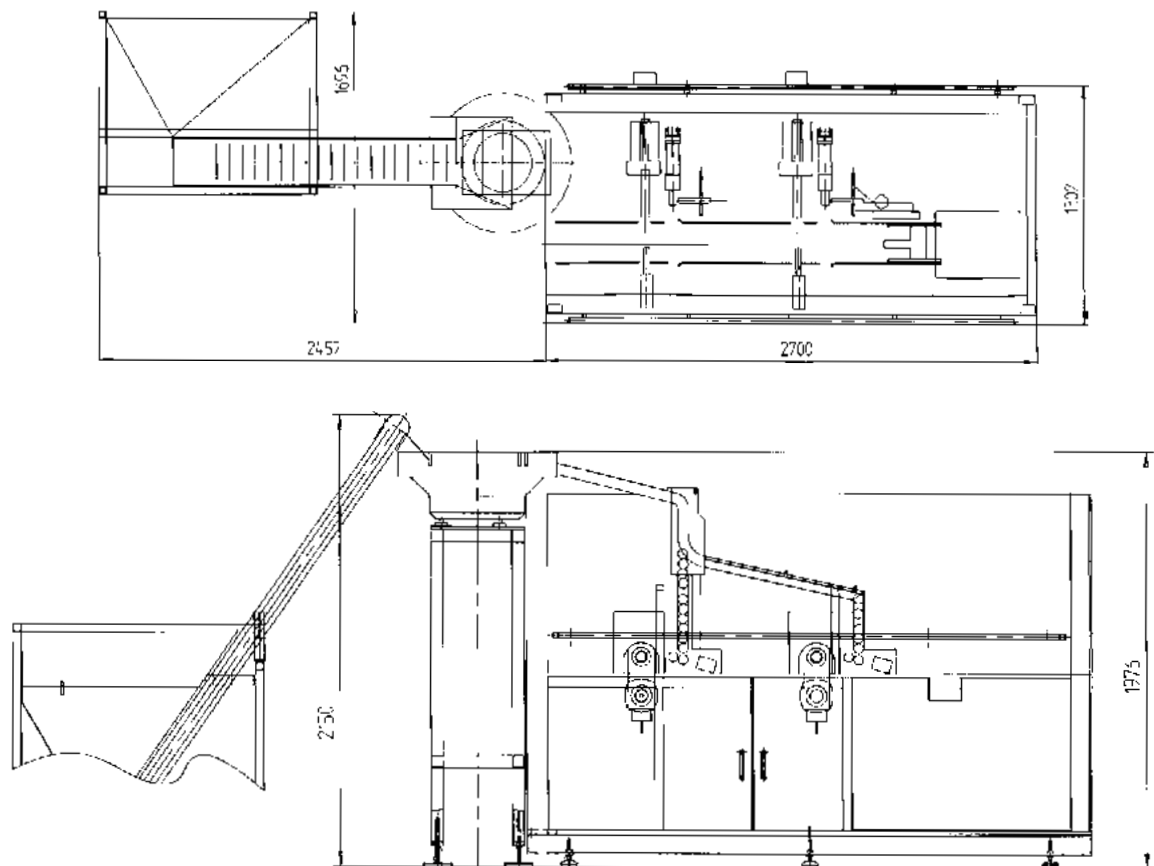




## FILLING & CLOSING MACHINES

### TWO STATION FILLER HS-2.3



From the Fischbach machinery line for cartridge filling, accessorizing and case packing.

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## FILLING & CLOSING MACHINES

### TWO STATION FILLER HS-2.3

**Fischbach Two Station Filler HS-2.3: Fully automatic filling, closing and marking of up to 70 cartridges per minute.**

#### FEATURES

- > Processing plastic, aluminum or cardboard cartridges with or without nozzle.
- > Cartridges fed from ground-level magazine holding 1000 or 2000 standard cartridges.
- > High operating speed with great precision due to a dirt resistant and easy-to-clean, servo controlled chain conveyor.
- > Filling station with sled system for uninterrupted processing of thinwalled or not exactly cylindrical cartridges.
- > Precise, fully hydraulic volume dosing with +/- 0.5g dosing accuracy per cartridge at various viscosities.
- > Optimized, dome-shaped material cut-off guarantees air free plunger insertion.
- > Plunger insertion can be operated with or without utilization of a wire venting system. Sensors are positioned to check plunger insertion, plunger position, over travel of the plunger and under travel of the plunger.
- > Cartridges are marked at a rate of up to 70 / min with just one ink-jet-printing head.
- > All workstations and machine units are easily accessible. One-piece sliding doors at the front and at the backside of the machine allow cleaning and maintenance to be fast and easy.

- > Advanced technology operator interface with touch screen menus gives fast and easy access to all machine functions.
- > Superior safety devices in compliance with European CE Standard.

#### OPTIONS

- > fully automatic cartridge orientator

#### TECHNICAL DATA

Type: Cartridge Filling and Closing machines HS-2.3

Output: 70 cartridges per minute at 310 ml depending on the viscosity of the material filled

Dosing: Hydraulic

Dosing Range: 240 ml to 500 ml

Connecting height at Product Infeed: 1000 mm or variable through optional height adjustment

Voltage: 3 x 400 V, 50 Hz or as requested

Control: SPC

Power Consumption: 8.8 KW

Air Pressure: 5 bar minimum (75 psi.)

Air Consumption: 100 NL per minute

Weight: 1,200 kg



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