Two Station Cartridge Filler HS-2.3

From the Fischbach machinery line for cartridge filling, accessorizing and case packing.
Fischbach Two Station Filler HS-2.3: Fully automatic filling, closing and marking of up to 70 cartridges per minute.

**Features**

- Processing cartridges made from plastic, aluminum or cardboard, 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 thin-walled 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 devises in compliance with European CE Standard.

**Technical Data**

- Type of Cartridge Filling and Machine: Cartridge Filling and Closing machine HS-2.3
- Filling: 70 cartridges per minute
- Output: at 310 ml depending on the viscosity of the material filled
- Dosing: Hydraulic
- Dosing Range: 240 ml to 500 ml
- Connecting: 1000 mm or variable height
- Product Infeed: 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: 1,750 kg

**Options**

- Fully automatic cartridge orientator

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[Diagram of Two Station Filler HS-2.3]

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We manufacture in the following countries:

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