

Honey Dosing and Filling Machine Mod. HP5

Automatic honey dosing and packaging machine, featuring electropneumatic operation for unbeatable productivity and on-board diagnostics.



Compact pneumatic honey dosing and filling machine for glass jars.

Automatic feeding of empty jars and twist-off caps.

Automatic filling and cap application.

Automatic labelling and seal application on request.

- **Rockwell or Siemens PLC**, with optional remote assistance from our factory.
- **Compact** filling machine design: approx. **256 x 172 x h 177 cm**.
Labelling module included.
- **Turntable** for feeding empty glass jars, diameter approx. **65 cm**.
- **Easily adapts to 200 – 1000 g (approx.)** glass jars, of **various heights and diameters**.
- The jars are filled with honey using a **volumetric dispenser** with capacity **adjustable up to 800 ml**.
- The **flow of honey is cut off** at the end of dosing by a specially designed **non-drip mechanical mushroom valve**.
- The **dosing unit** is manually height **adjustable**.
- **Jar sensor** at the filling station (no jar = no dosing).
- Floor mounted **hopper for bulk twist-off caps**, with elevator/orientator, feed chute and cap location on the filled jar.
- **System for screwing** twist-off caps onto the jar for **perfect cap application**.
- Twist-off **cap on jar sensor**.
- **Driven belt conveyor** for the capped full jars.
- Optional **jar labelling unit**.
- Optional **seal application** to the cap and jar.
- Optional **turntable for collecting filled, capped and labelled jars** (Alternatively, there is space for a small accumulator zone at the end of the driven conveyor).