CHP-8H

The CHP-8H has been built to satisfy **high** annual filling volumes, based on a double-step rotating table on which the pouches are filled and capped. It is designed to pack liquid or viscous products into various sizes of pre-made pouches.

Equipped with

- 2 double-deck bag loaders
- 4 product tanks
- 8 filling pumps
- 8 filling heads
- 4 vibrating cap suppliers
- 8 screwing heads
- 4 exit conveyors

All the main components of the machine are in AISI 304/ AISI 316 stainless steel, compliant with food industry requirements. Automatic CIP system installed.

C H P - 8 H Technical information

Filling: up to 500 ml Maximum pouch dimensions: width 100 mm, height 180 mm, depth 65mm Corner spout pouches: no Filling rate: 260 pieces/min with 100 ml of water Filling tolerance with water: up to 200 ml ± 2gr, greater than 200 ml ± 1%

Power consumption: 28-40 kW (without or with thermostatic tank)
Pneumatic supply: compressed air from 6 to 8 bar
Nitrogen consumption: 6 standard l/min
Compressed air consumption: 360 standard l/min
Steam consumption: 40 kg/h

Reservoir capacity: 18 l Filling temperature: from -10 to 95°C Product feed: tank with automatic control level and volumetric dosing pump Pouch loading: automatic supply–11 mins autonomy Cap supply: PE/PP cap with tamper evident Pouch output: conveyor belt Dose regulation: by display (electronic pump) Cycle and function controls: PLC system, optical sensors and proximity switches Error diagnostics: diagnostic unit with touch-screen display

Overall dimensions: width 4600 mm, length 8200 mm, height 4400 mm **Weight**: 6500 kg



C H P - 8 H Floor plan

