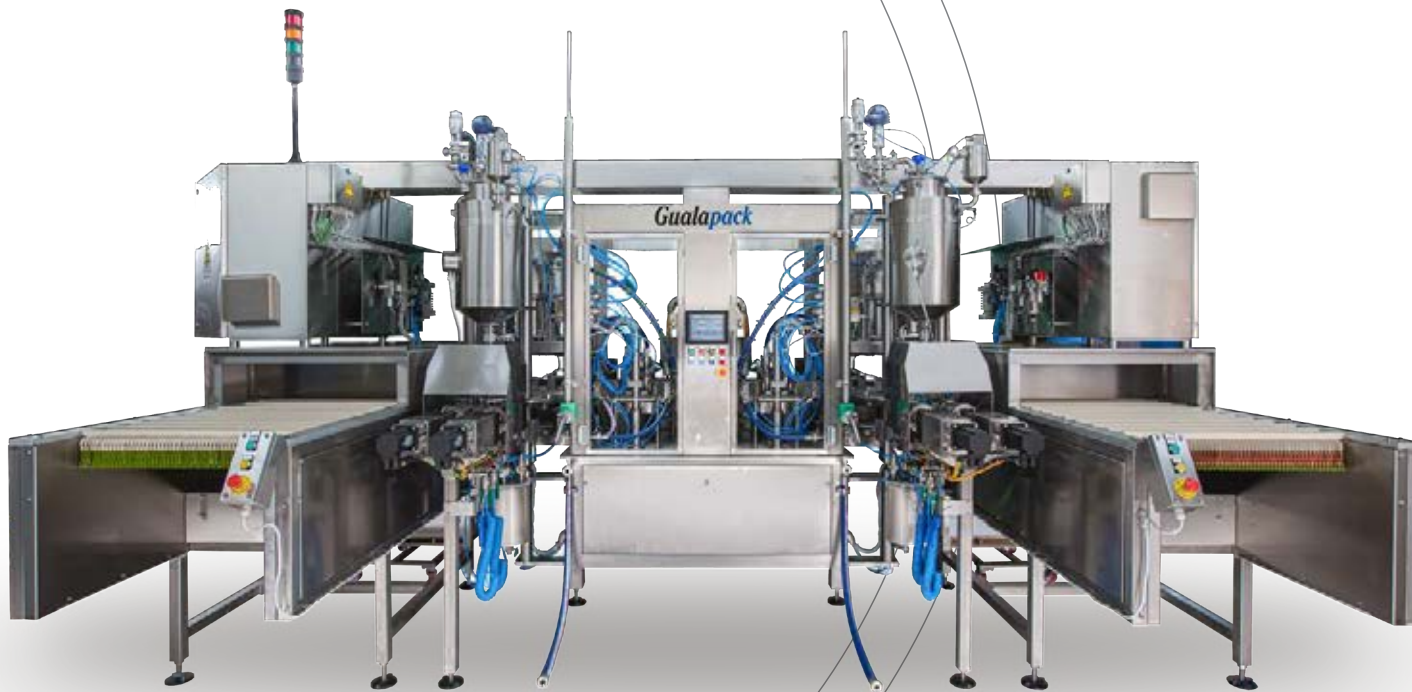


● C H P - 4 H



The CHP-4H has been built to satisfy **medium/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 bag loaders
- 2 rotary tables
- 2 product tanks
- 4 filling pumps
- 4 filling heads
- 2 vibrating cap suppliers
- 4 screwing heads
- 2 exit conveyors

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

CHP - 4 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: 170 pieces/min with 100 ml of water

Filling tolerance with water: up to 200 ml \pm 2gr, greater than 200 ml \pm 1%

Power consumption: 14-20 kW (without or with thermostatic tank)

Pneumatic supply: compressed air from 6 to 8 bar

Nitrogen consumption: 3 NL/min

Compressed air consumption: 180 NL/min

Steam consumption: 20 kg/h

Reservoir capacity: 18-50 l

Filling temperature: from -10 to 95°C.

Product feed: tank with automatic control level and volumetric dosing pump

Pouch loading: automatic supply - 9min of 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 2800 mm, length 4900 mm, height 2700 mm

Weight: 3500 kg



CHP - 4 H

Floor plan

