

SEMI-AUTOMATIC ISOBARIC FILLER "SUPER"



The ideal filling machine for champagne, sparkling
wines, gased drinks and beer.

Suitable for any type of bottle

ISOBARIC FILLER "SUPER"

The filling machine mod. "SUPER" is suitable for the filling of sparkling wines, champagne, gassed drinks, beer and mineral water. It is a very sturdy and simple machine made to fill products at high pressure and equipped with special system and devices to avoid foam.

It is possible to fill glass bottles from 200 cc u to 2 liters, and PET bottles with the addition of the apposite optionals. The changing of different sizes of bottles is rapidly performed by lifting the underbottle plate, which is hooked to a toothed rod.

The operations of loading and unloading of the bottles are manually performed by the operator, while all the filling phases are automatic during the rotation.

The machine can be equipped with pre-evacuation plant, constituted by a vacuum pump with liquid ring, that allows to remove the air from the bottles before the filling, operation that is particularly recommended for those products that can suffer alterations due to the oxidation or to the possible presence of polluting agents in the air contained in the bottles to fill.

The machine is supplied with an inverter in order to follow the variation of the hourly production in comparison with the size of the bottle and the work pressure. If a bottle breaks, the flow of the product and pressure stops immediately.

Special anti-burst guards made in stainless steel are placed between the bottles in order to give full security and protection to the operator.

The central shaft for the movement of the machine is mounted on special roller bearings immersed in an oil bath in a waterproof box. The central feeding group and all the parts coming in contact with the product, are made in stainless steel AISI 304, the base is made in enamelled middle steel and the underbottles and the toothed rod are made in brass chromate.

On request this machine can be supplied in 100% stainless steel.

Technical specifications

The "SUPER" filling machine is available in the following different models:

Model	Valves	Hourly production	Power HP	Sizes		Weight Kg
				High	Width	
1	12	800 bott.	0.5	2250	1000	650
2	20	1200 bott.	0.5	2250	1200	850

The data and illustrations are only indicative; the hourly production is subject to confirmation according to the kind of bottle, product, temperature and CO₂ quantity.



Phone
TEL +39 02 25715139



E-Mail
info@cem-milano.com



Address
Milano via Asiago 26, Italia



Website
cem-milano.com