



**BOTTLE FILLING MACHINES
FOR CARBONATED DRINKS**

ADVANTAGES

- Highest safety and user convenience
- Enables pure juice without chemical additives
- Pressure equalisation container
- Automatic level regulation in the tank
- Pneumatic and manual valves

BOTTLE FILLING MACHINES FOR CARBONATED DRINKS

The Kreuzmayr Filling System is suitable for the carbonation of beer, apple cidre and various fruit juices. The pre-cooled beverages are charged with carbon dioxide gas in the carbonator and subsequently jetted into the pressure chamber by a high-pressure pump. This ensures the best possible absorption of CO² in the beverage. In the lower part of the tank the liquid is collected and then pressed into the filling system. The back-pressure filling machine is designed for filling carbonated beverages into bottles under pressure. During the bottling process, the double chamber ensures constant and trouble-free operation.



WORKMANSHIP

The plug-in unit is made of high-grade stainless steel. It has insulated casing as well as electronic temperature- and time control. Quick and easy cleaning and a minimal space requirement complement the extensive features.





PNEUMATIC
OPERATED CROWN
CAPPER

EASY OPERATION

The bottles are placed into the machine, and after activating the air-valve, they are automatically pushed to the filling valve, thereby closing the safety window simultaneously.

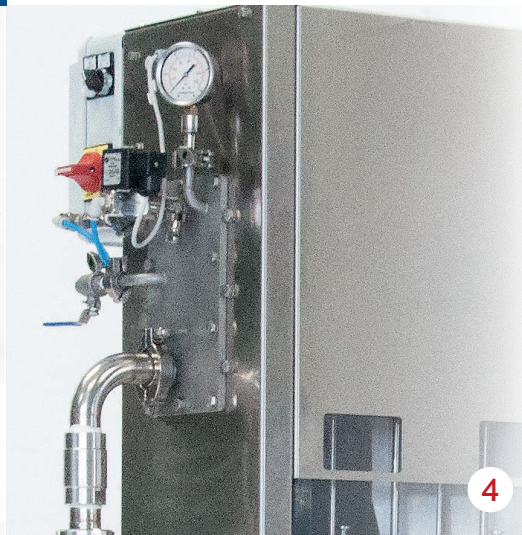
After the bottles are filled, they are placed on the capping machine and sealed.



Caption: 1) Carbonator pump, 2) Pneumatically-actuated filling unit, 3) Run-dry protection, 4) Pressure regulation unit for CO₂ & connection for carbonated liquids, 5) Crown caps closing machine



3



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BOTTLE FILLING MACHINE FOR CARBONATED DRINKS

TECHNICAL DATA



CARBONATOR

Dimensions	
Width mm	900
Depth mm	1150
Hight mm	2100
Nominal power	1.000 liters / h
Electrical power	2,20 kW
Electrical connection	400V / 50 Hz / 16 Amp / 5-pin
Pneumatic connection	6 bar



COUNTER PRESSURE FILLER 4 PIPES

Dimensions	
Width mm	1030
Depth mm	500
Hight mm	1760
Nominal power	300 - 400 bottles / h
Electrical power	0,50 kW
Electrical connection	230V / 50 Hz
Pneumatic connection	8 bar

CROWN CAP CLOSER

Dimensions	
Width mm	350
Depth mm	500
Hight mm	1270
Nominal power	500 bottles / h
Pneumatic connection	6 bar
Diameter of crown cabs	26 mm (beer) / 29 mm (champagner)



OTHER INTERESTING PRODUCTS FOR PERFECT FRUIT PROCESSING



WASHING GRINDING UNIT

with tangential outlet for fruits and vegetables



BOTTLE FILLING MACHINE

Manuall or automatic filling of bottles



PASTEURIZING UNIT

Pasteurizers in all sizes, heated by gas, oil or electric



MOBILE UNIT ON SHUTTLE CONTAINER

The most flexible unit



MOBIL JUICE PRODUCTION UNIT

Fruit processing for everyone on site

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