

# Automatic filling and corking group



**Fiamat  
2000**



WINE

## Technical data

**Output :** till 1800 liters/H

till more than 2000 bott. 75cl/H

**Usable bottles :** 0,25 to 2 liters

**Bottle diameter :** 50 to 115 mm

**Bottle height :** 200 to 380 mm

**Dimensions with turnable**

**diam 450 and corker hopper :**

H 2050 · Lo 1250 · La 930 mm

**Without turnable and hopper :**

H 1520 · Lo 1050 · La 930 mm

**Electrovariator :**

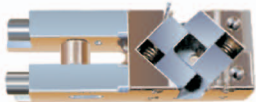
from 700 to 2300 B/H

**Oil bath reductor**

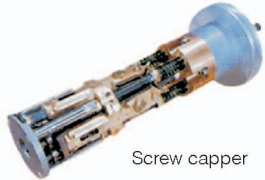
**Motor power :** 1,1 kw

**Cork hopper motor :** 0,1 kw

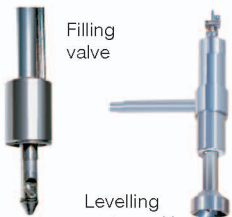
**Weight :** 400 kg



Stainless steel  
corking jaws



Screw capper



Filling  
valve

Levelling  
system with  
CO2 saturator



Cork hopper  
with endusting sheet



Hopper and  
corking device for T-corks

The conception of the **FIAMAT 2000** corresponds to the requirement of most of the small and midsized firms.

## The originalities of the machine are especially :

- The very compact dimensions
- Supporting wheels to facilitate the displacement
- Possibility of applying other heads for corking or capsuling
- Very easy cleanable
- Filling machine disassembled in a few seconds
- Corking head disassembled in a few minutes

## THE FILLING MACHINE

Oenologically, the filling by siphon is the best system in the field of wine filling.

- A particularly simple construction
- Cleaning very easy
- Possibility to disassemble in a few minutes
- No introduction of oxygen in the tank. Allows the protection with neutral gas
- A very soft filling results from the absence of depression and the low fall in the taps
- No problems with superfluous foam
- The high speedness results from the high number of taps (14)

## THE CORKING MACHINE

- The column and all the mechanic parts are made in stainless steel
- Interchanging of the heads :
- *Natural cork*
- *Plastic head cork*
- *Crown cap*
- *Screw cap*

Others : please consult us.

## NATURAL CORKING

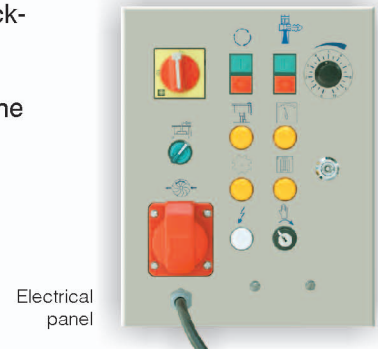
- 4 jaws closure system in stainless steel, tempered, rectified and lapped, with centesimal tolerance
- The cork hopper is quickly taken off. A stainless steel perforated sheet ensures the freeing from the dust of the corks

● The standard model is equipped with a gas injector. It does two jobs :

- It removes air between the wine and the cork to prevent oxydation and reduce pressure in the bottle
- It ensures millimetric precision in the filling level
- One 8 positions star for each type of bottle
- The bottles are automatically moved on the turntable diam 450 mm or on a chain convoyer (of a labelling machine for exemple).

## OPTIONAL :

Vacuum in the bottle neck during the corking operation.



Electrical  
panel



Bottling technology  
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