FILLMASTER AP

FH MASCHINEN UND BRAUMANUFAKTUR WERK II GMBH

Walburger Str. 35

+49 (0) 5604 93 699 15

MAIL INFO@WERK-2.EU

37247 Grossalmerode

+49 (0) 171 743 66 19

WEB WWW.WERK-2.EU



PRODUCT DESCRIPTION

The Fillmaster AP is an automatic counterpressure filler for beverages containing CO₂. It has four stations: three filling heads and a corker with automatic crown cork feed. A modular system makes it easy to expand or dismantle.

Up to 60 bottles (depending on the type) can be placed manually on a rotary table that can be integrated. From there, they are fed onto a conveyor belt, picked up individually by a rotary star and positioned under the three filling heads. Three bottles are filled at the same time, after which they are individually sealed with crown corks of diameter 26mm or 29mm. An integrated shower rinses the outside of the bottles, which are then transferred to a second rotary table from where they have to be removed manually. The bottles are filled under CO₂ back pressure of up to 3bar. A built-in vacuum pump enables automatic pre-evacuation of the bottles if desired. If swing-top bottles are to be filled, the corker can be temporarily deactivated. All process-relevant parameters can be set via the control system, guaranteeing reliable reproducibility of all parameters during the entire filling process.

A changeover to different bottle types can be realised very easily in just a few minutes. The Fillmaster AP is equipped with high-quality steering rollers so that it can be moved. The parts are temperature resistant up to 95°C. It can be used to fill bottles (0.1 to 1l) or cans (ø67mm).

The filling speed can be adjusted continuously from 0.5 to 2l/min by means of a throttle. Between 450 and 500 bottles of 0.33l each can be filled and sealed per hour.



PRODUCT DATA

Dimensions (max h/w/d): 1900x3100x900mm weight: approx. 460kg filling speed: 0,5 to 2l/min CO₂ operating pressure: max. 3bar Operating pressure: 6 to 8bar Electrical data: 240V 16A

SCOPE OF DELIVERY

2 ROTARY TABLES RT600

ONE SET OF GUIDE RAILS
(SIZE AS DESIRED)

ONE SET OF CASSETTES FOR ROTARY STAR (SIZE AS DESIRED)

AVAILABLE ACCESSORIES

Booster pumps e.g. for filling without preceding pressure tank High-pressure injection HDE Module can seamer Module labeller S or N Module rinser