

Other machines:

Single belt press

KEB 400/500/750/1000/1250/1500



Fig.: KEB 750

Automatic, continuous press for extracting the juice from fruit and vegetables

Pasteurizers

200 - 3000 litres per hour



Pasteurizer with tube-in-tube heat exchanger

Logging technology

Gripper with rotator, extension...



www.kreuzmayr.com

BAGinBOX FILLER HBF 1500

Standard Version

- Ready to use construction
- Compact design
- Minimum space requirements
- Integrated control cabinet
- Automatic operation
- Constructed from stainless steel
- Easy to clean
- CE-certified

Technical data

Nominal hourly output with 10 litres. bag (litre/h)	approx. 2000
Nominal hourly output with 5 litres. bag (litre/h)	approx. 1500
Filling accuracy (ml/bag)	50
Dimension L x W x H (mm)	approx. 1300 x 950 x 2000
Weight (kg)	180
Bag contact surface L x W (mm)	500 x 550
Electrical connection (V/Hz)	230/50
Protection class	IP 56
Capacity of the electrical connection (kW)	1.2
Pneumatic connection (bar)	6
Air consumption (litres/h)	300

We reserve the right to make technical modification

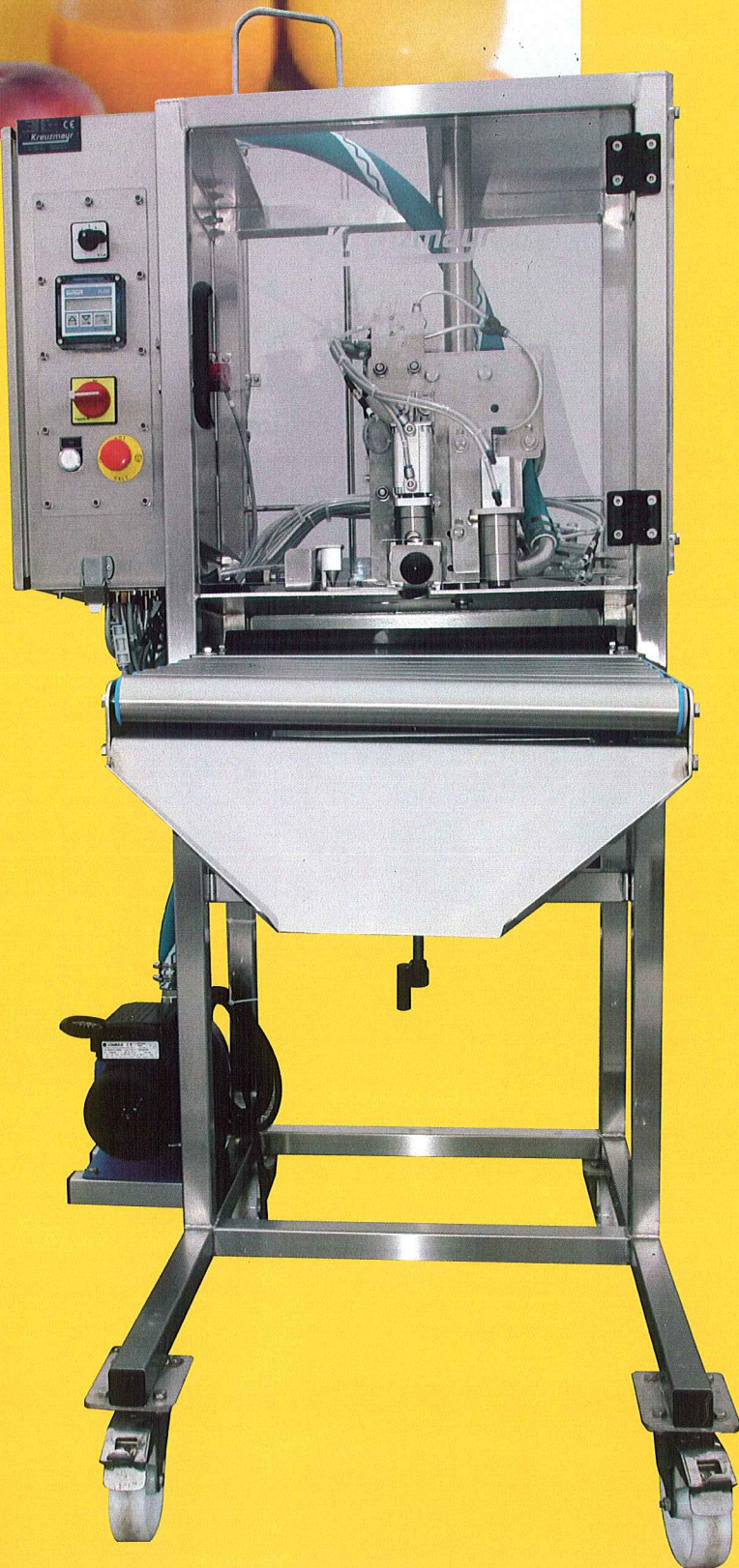
Range of packaging materials



HBF 1500_inmediabox_138302_12_2012

Semi-automatic and rapid filling into
BAGinBOX bags

BAGinBOX FILLER HBF 1500



Simply juice

Kreuzmayr
MASCHINENBAU GMBH



BAGinBOX FILLER

HBF 1500

*Fresh, rapid and efficient
production of fruit juices*

Area of application

The Kreuzmayr HBF 1500 Bag in Box filler has been designed for filling Bag in Box bags of between 3 and 20 litres. Both hot and cold fluids can be filled. Air evacuation of the bags as well as nitrogen or CO2 blanketing is possible.

Functioning

The buffer tank of the HBF 1500 is filled by a pasteurizer, such as the Kreuzmayr KPA 1500. The volume of liquid in the buffer tank can be monitored via a filling level indicator on the side of the tank. The required volume to be filled can be set by a digital display and so the machine is ready to fill. The liquid is measured via a flow counter as the built in pump delivers the liquid to the bag.

During the filling process the operator can monitor the liquid flow via a flow meter. When the required volume has been reached, a filling valve closes automatically, preventing any further flow into the bag.

Benefits

- The machine is entirely made of stainless steel and food-safe plastic.
- Fully-automatic electro-pneumatic discharge of the 7 pre-set filling volumes
- Rapid changeover to various filling volumes
- Extremely maintenance-friendly (low maintenance requirements)
- Quick change of settings for different bag sizes
- Plug-in delivery
- Simple and fast cleaning with cleaning adapter
- Foam-unsensitive
- Flow sensor is entirely made of stainless steel
- Direct filling from large storage tanks possible

Easy operation

The operator sets the required volume of liquid via the digital display. A Bag in Box bag is then inserted into a holding bracket with the cap in place. A locking mechanism is then closed. The operator presses the start switch and the filling process starts.

The HBF 1500 removes the bag cap, evacuates the bag and then automatically starts the filling process. Once the required liquid volume has been reached, the HBF 1500 closes the bag and releases it. The operator can then remove the bag.



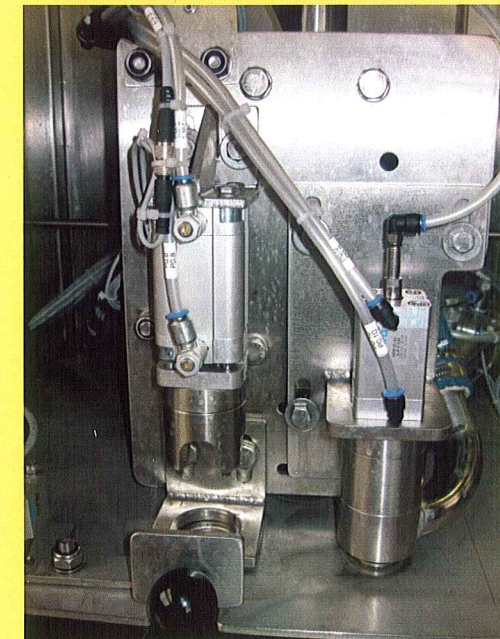
Juice pump with flow counter mechanism



Control box



Steplessly adjustable
filling table



Filling capping unit



Pressurized air connection with pressure
regulator

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