



Requirements and Solutions

Linear filling machine especially for large cans (e.g. 3,1 and 5-l party keg) and special containers. As a stand-alone machine or for integration into automatic lines, the capacity of a filling line can be expanded through parallel formations. Depending on configuration, the machine is equipped with up to seven independently operating filling stations. The utilization of experience from the construction, installation and maintenance of over 2,000 KHS keg systems worldwide, the use of the most modern and high-quality components and Hygienic Design characterize the Multibloc F series.

Key Features

- Monitor control with simple operator prompting enables direct access to all machine components
- The bottle filling-proven KHS DVF filling system guarantees the best filling results
- Transveral processing enables the parallel filling of seven containers per machine
- The machine runs fully automatically and can be integrated into any plant design

Standard Equipment

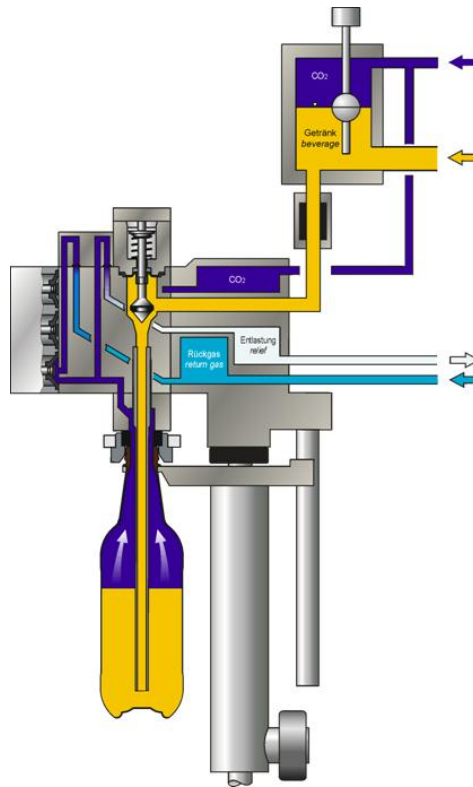
- Machine is manufactured completely from steel (1.4301 (304))
- Filling machine with infeed and discharge conveyors
- At least four and a maximum of seven active filling stations (with 5l party keg)
- Siemens S7 control with visualization
- Buffer tank above machine
- Format parts available for common party containers
- Macrolon glazing





Benefits

- Maximum filling quality with minimum O₂ pickup and minimum CO₂ loss
- IDM-controlled filling for maximum accuracy and the most minimal of product loss
- The Hygienic Design ensures maximum microbiological safety and easy cleaning and maintenance.



Service

- Worldwide service and fast spare parts supply
- Complete line design
- Turnkey projects worldwide
- Conversion, expansion and modernization of existing keg systems

Options

- Product foaming before sealing
- Automatic foam/gel cleaning
- Can seamer
- ReDiS remote maintenance system
- AllenBradley/Rockwell in place of Siemens control available

Technical Data

Capacity Range

400 - 700 large cans/h; app. 100 large cans per filling station

Processable container

Volumes: 3,1 to 5 l

Diameter: 160 mm - 180 mm,

Height: 165 mm - 250 mm

Machine dimensions

Multibloc F4: 2,800 x 1,400 x 3,000 (LxWxH)

Multibloc F7: 2,600 x 1,700 x 2,400 (LxWxH)

Machine weight

Multibloc F7: approx. 1,000 kg; Multibloc F4: approx. 850 kg

Noise Emissions

< 85 dB (A)

Power Supply

400 V, 50 Hz EU / 460V, 60 Hz USA