

1_INNOKEG KEG-BOY C2

CLEANING AND FILLING TECHNOLOGY FOR STANDARD KEGS
IN LOW-CAPACITY RANGE (UP TO 35 KEGS/H)

KEG PROCESSING



Requirements and Solutions

Semi-automatic cleaning and filling machine for low-capacity ranges.

Designed for use in breweries or filling plants with small keg filling volumes, for filling of seasonal products and for processing special containers.

Cleaning and filling stations are installed on a base frame next to each other. The kegs are pushed over manually and pressed onto the treatment heads from above by pneumatic cylinders.

The cleaning and filling program runs automatically. The process is regulated by a control unit with a plain text display.

Key Features

- The wiring and the piping on this compact machine are completely installed and tested at the factory before delivery.
- Internal keg cleaning takes place by means of pulsating spraying and optionally with a caustic and/or an acid media.
- Each step of the cleaning and filling process is controlled by sensors.
- The filling takes place in an exceptionally careful manner.
- The machine design is open, fully accessible and compact, which results in ease of maintenance.
- PETainer (R) - keg filling with adapter possible

Standard Equipment

- This machine is manufactured completely from steel (1.4301 (304))
- Standard equipment includes an integrated cleaning agent tank with a chrome-nickel-steel pump with fresh water supply and automatic level and temperature control.
- Siemens or AllenBradley control is available.



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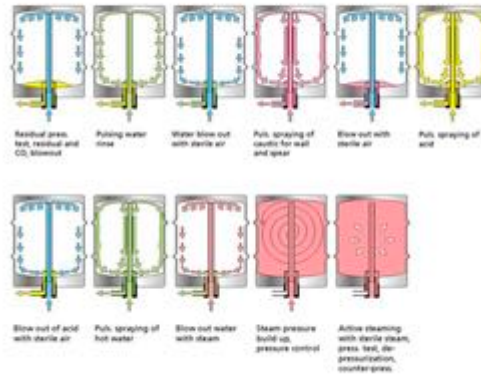
KEG PROCESSING



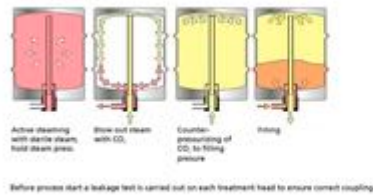
Benefits

- Simple operation and maintenance
- Flexible and space-saving, usable everywhere
- Easy changeover to different standard kegs
- Multiple checks ensure the highest beverage quality
- Internal and external CIP possible

Cleaning head



Filling head



Service

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

Options

- Format parts for processing special kegs types (e.g. SmartDraft®, EasyDraft®, Keggy®, PETainer and many more)
- Media preparation
- Automatic redosing and conductivity measurement for cleaning media
- Rollerconveyors for easy infeed and discharge
- Keg slide and palletizing aids
- Automatic redosing and conductivity measurement for cleaning media

Technical Data

Capacity

up to 35 keg/h (based on 50-liter keg)

container sizes

Volumes: 17 l to 58 l (1/2 bbl)

Diameter: 239 mm to 425 mm

Height: 320 mm to 610 mm

Weight without container

240 kg, with filled container 535 kg

Machine Dimensions

(L x W x H): 2.200 x 1.100 x 1.500 mm

Power Supply

400 V, 50 Hz EU / 460 V, 60 Hz USA; app. 2 kW

Noise Emissions

< 85 dB (A)