

RigtersFiller 6x6 High Speed

Rigtersfillers built in the Netherlands by and for brewers.

Our unique 6x6 filler is the result of years of development in collaboration with brewers from all over the world.

The 6x6 is available in single bottle type or multi bottle type.

Sensor based filling

Our filling method is unique in the world and works based on conduction. The measurement takes place inside the bottle and makes it possible to always guarantee the correct filling regardless of the circumstances.

Touchscreen operation

The entire operation of the machine is via a large 10,5" touchscreen linked to an Arduino-based control system. This gives you complete control!

Bottles from 0.25 to 0.75L

We build this machine for all bottles in the range of 0.25 to 0.75 liter capacity with a 26mm crown cap.

Conversion from bottle size can be accomplished in 15 minutes.



Filling speed:

both the 6x6 single bottle type and the 6x6 universal achieve speeds of up to 2000 bottles per hour.

Sensor driven system:

- Automatic filling bases on sensor reading.
- Bottle indexing
- Fillers and capper sensors for accurate speed
- Pressure reading on:
 - System pressure, with setpoint
 - Manifold pressure
 - Bottle pressure , with setpoints for CO2 pre-purge and "after fill" pressure
- Temperature sensor on manifold.

Connection:

- 1,5"tri clamp or DN32 input for product
- ¼ Water and CO2 input
- 3/8 compressed Air input
- ½ Water input for rinser

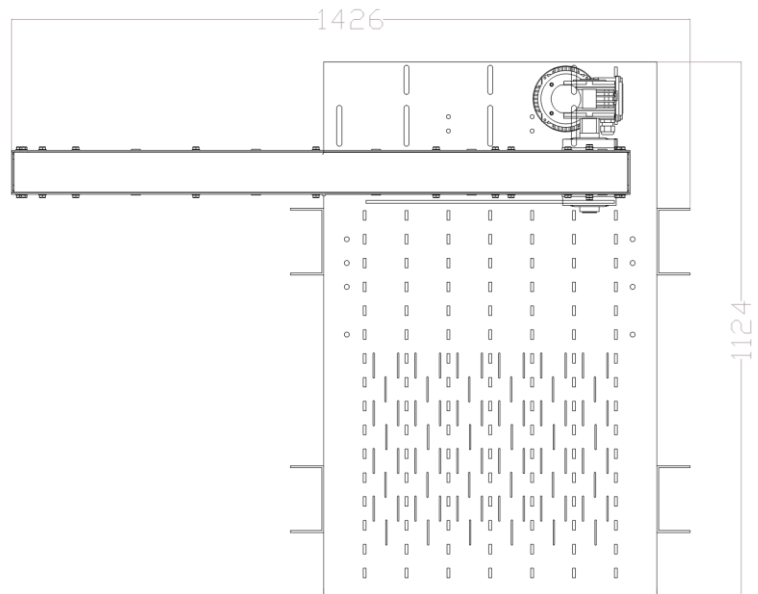
Operating temperature:

- 1,2 ~ 1,5 Vol Co2 up to 3C
- 1,5 ~ 2.0 Vol Co2 up to 1,5 C
- 2 vol and up to a max of 2,9 max 0,5 C
- Recommended temperature for fast filling between -2 and + 1,5 C

Dimensions

- 1426 x 1124 x 2200 mm
- Working level between 920 and 1050
- Big outdoor wheels
- Height adjustment to level with a depal

- Power: 120 ~240V @ 4A. optional 3fase
- Air usage 400L min. We recommend a 6 HP compressor with 8 bar pressure.
- Optional fully automatic rinser / depal
- bottle centering system to catch possible uneven bottles
- fast flush system with perfect control over CO2 for pressure and foam formation
- CIP cleaning system



Warranty: 2-year full warranty on all parts with the exception of wear parts such as hoses and non-return couplings.

Service: on-site installation and support via a partner or video worldwide.

Optional accessories:

- Mini-depal / full size depal
- Manual rinser
- Automatic rinser, single and multi- bottle type
- Extended pickup table
- Semi-automatic packing table