Atmospheric beer filling block

COSTRAL type COMET 3000 NG

14 filling valves & 1 crowning head (26 mm)

2 sets of format parts : 33 & 75 cl

Capacity : $3,000 \text{ bph } \times 33 \text{ cl } \& 1,600 \text{ bph } \times 75 \text{ cl}$

KHS glass bottle fillercapper (24,000 bph)

KHS glass filler-capper

- 72 filling nozzles
- 12 capping heads

Rotation : right-left (anti-clockwise)

Capacity: 24,000 bph with 33cl and 50 cl bottles

With double vacuum pump

With crown feeding system

PLC: Siemens S7-400

The operator control was replaced in 2015

Dimensions: $5580 \times 4580 \text{ mm}$ (L x W)

HEUFT EBI (EMPTY BOTTLE INSPECTOR)

Up to 24,000 bph x 33 cl Apo bottles

Machine from 2013, controlling:

- Shape : too high or too wide
- Inner & outer sidewall 1x
- Neck finish
- Bottle base
- Conductive liquids (x 2)

With rejection 3 units:

- 1 pusher at entrance
- 2 pushers at exit

Beer filling line in Magnums

(800 bph x 150 cl)

Magnum line : 2,000 bph x 75 cl & 800 bph x 150 cl

3 formats : 75 cl Belgian & Champagne & Magnum 150 cl

Single-line infeed conveyor (hand-loading)

ALFATEK rotary rinser (water) - 12 buses

Block KRONES 16/4 type MECAFILL- anticlockwise

ROBINO & GALANDRINO capper-muzzler (10 heads on the capper and 1 muzzle head)

HEUFT Full bottle inspector type Basic.

ROBINO & GALANDRINO aluminium cover

KRONES labeling machine type VINETTA

Glass Filling line for beer (6,000 bph)

Filling line from Kosme - Krones built in 2022

Capacity : $6,000 \text{ bph } \times 33 \text{ cl} - 3,200 \text{ bph } \times 75 \text{ cl}$

The line could run with magnum (with additional format parts)

- Manual depalletisation of the bottles
- Bloc KOSME type BARIFILL-RFL (24/24/5)

Double vacuum and electro pneumatic valves

24 rinsing nozzles

24 filling valves

5 capping heads (crown cork 26 mm)

KRONES labeller type ERGOMATIC

Paper surrounding label (16,5 x 8 cm) & neck label

Possibility to add a second labeling station for back label

Returnable glass bottling line (24,000 bph)

Complete line from Krones and KHS

Capacity: 24,000 bph with 33 cl and 50 cl bottles

Includes :

Crate depalletiser from KHS

Robot depalletiser / palletiser

Crate conveyor

Decapper from RINK

Type KM670/1K

Decrater from KHS

4 heads - Type Innopack Garant

Crate washer from KHS

Type Innoclean

Bottle washer from KHS

Type Innoclean

New glass depalletiser from Unimac

Type Uni 550 DP

Empty Bottle Inspector from Krones

Type Linatronic

Bottle rinser from Gronemeyer

Type RINS

Filler-Capper from KHS

72 filling nozzles

12 capping heads

Crown feeder from NSM Magnettechnik

Filling inspector from MIHO

Labeler from Krones

Type Starmatic - Cold glue - 2 labeling stations

Label inspector from Krones

Crater from KHS

Type Innopack Garant

Full crate inspector from KHS

Automation

Siemens S7 for

- New glass depalletiser
- Bottle washer
- Empty bottle inspector
- Filler block

Siemens S5 for the rest of the line

NRB glass bottling line (40,000 bph)

Non returnable glass bottling line for beer

Key specifications

Nominal speed in bottles per hour

25 cl : 40,000 bph

33 cl : 35,000 bph

50 cl : 30,000 bph

Type of packaging

4 x 6 x 25 cl - 24 x 30 cl - 4 x 6 x 33 cl - 20 x 50 cl

2 x 12 x 25 cl. - 6 x 4 x 33 cl

24 x 25 cl. - 2 x 12 x 33 cl

24 x 33 cl

The line was built in 2003 by SIDEL and consists of :

- Depalletiser type Sweep off
- Triblock type Eurotronica LP
 - Rinser
 - Filler
 - Capper
- NSM Crown cap feeder
- CIP type Autosan
- Fill height control Heuft type Spectrum TX
- Double deck tunnel pasteurizer type PAMA CLD 50/144
- Krones Labeler Topmodule Type 407
- Bottle coding on necklabel Mundi Technology type
 Mundiscan UP2000 HE
- Krones Bottle inspection and sorting type Checkmat type
 707
- Krones Tap tone 500 series
- ETT case erector (12 or 24 bottles) type CF60-2 machine from 2022
- H&B basket erector type TLA
- H&B basket inserter type TLE
- FANUC carton packer type Robokompi

- Bortolin Carton closer type MARA HM
- DOMINO carton coder type A-serie inkjet printer
- PRISMA weight checker type 10D3
- Centro Control system full carton inspection type IMAGE VKK 500
- Palletiser type LINEAR
- MSK pallet shrinkwrapper
- LOGOPAK pallet labeler type LOGOMATIK 920 IIPF

CIMEC labeler from 2021

Model ERA 8T 2S

6 to 7.000 bph

Self-adhesive labels

Fittings for both cans & bottles

- Cans : 250 ml

■ Glass bottles : 250 - 275 - 330 - 700 et 1.000 ml

Rinser for glass bottles (up to 8000 bph)

Rinser for glass bottles

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KOSME Type CK24 ST.UE
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Stand alone machine with 24 grippers 1700 mm \times 1700 mm

Machine from 2010

Was running on a 8000 bph line :

Following bottle formats where processed on this rinser:

25 cl APO / 33 cl APO / 33 cl Longneck / 75 cl Bière Belge / 75 cl Champagne

Water treatment : sterile filter

Direction clockwise (left to right)

Power 2 kW

Electrical height adjustment. Automation Siemens S7-200

Krones bottle washer (14,000 bph)

Krones bottle washer

Type Lavatec

19 rows

Runs with bottles from 18 cl up to 75 cl

Touch screen and automation redone in 2016

Packer SMI (30 hits per minute)

Shrink Packer from SMI

Type LSK 30 T from 2003

Can operate tray and/or film

30 hits per minute

Machine can be inspected in production until end of the year.

Can filling line (3000 cph)

Capacity: 3 000 cans per hour

Formats:

- 200 ml slim
- 250 ml slim
- -330 ml smooth

- 330 ml standard
- 440 ml standard

The filler can run with carbonated and non carbonated drinks

Part¹:

- Semi-automatic depalletizer
- Twist rinser
- Isobarometric filler EUROSTAR | CANFILL 9 ONE | 2021
- Azot dosing for non carbonated products
- Shower and dryer after filling
- Bottom-turning device for cansTwister
- Inkjet printer from Bluhm Systems
- Rotative table
- 5 stainless steel carts for pre-pasteurization storage (+/- 1600 cans depending on format)

Part ²:

- Rotative table
- Rotative table
- Dryer
- Labeler for surrounding labels STM Sp. z.o.o. | 2022
- Shrinking tunnel for the labels
- Tray packer and shrinkwrapper PACTEC | PTF 28W | 2006 (packs of 24 cans

=> New line installed in 2022 (the shrink-wrapper is from 2006)

keg caps (tamper evident)

We now sale tamper evident plastic closures for kegs.

Keg caps are necessary to keep debris out of the valve and keep the product undisturbed during travel.

A signature color, custom stamped or printed cap will also make your kegs stand out to others

Our keg caps fit all types of extractor tubes : sankey spears, « A » type spears, triangular spears

Benefits of our keg caps:

- Can be placed manually or with an automatic capper on the extractor tube
- Protects against dust
- Sealing function
- Easy to open
- Can be personalized with your logo
- Many colors available
- Quick delivery
- Cap size available
- •Ø 64 mm caps to be used with Sankey spears (S-Type tube).

Come in boxes of 1.000 pieces

 Ø 69 mm caps to be used the Grundy type spear (triangular shaped tube)

Come in boxes of 850 pieces

•Ø 74mm caps to be used with the round and flat spear (« A » type tube)

Come in boxes of 700 pieces

Colours available
 All colors available, can be plain color or personalized

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with your logo and text (ingredient list ....)
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Please question us for a quote confirming required quantities and type of cap needed (please send us your logo if you want a personalized cap)

EUROKEG 25-litre drums

- 10,000 barrels available
- 25 liters
- 14 tpi
- Sankey divers

Key Keg filler (50 kegs / hour)

M+F Keg-techniek

Type MICROMAT M 1/1 F Key keg

Designed to fill key kegs

Capacity : 50-60 kegs / hour

Fitting type : Key keg

Machine built in 2012

Dimensions (L \times w \times H) : 1300 \times 800 \times 2200 mm

Energy consumption :

- Hot water : 0,25 L per keykeg
- Saturated steam : +/- 0,05 kg per keykeg
- Pressure air : 0,13 m3 per key keg
- CO2 : 50-75 g for a 20L keykeg (2 bar pressure in the product)

Keg filling line

30 kegs per hour x 30 Liters

2 handling lifters pour empty and full kegs

1 outside keg cleaning station

KHS type Innokeg TILL Keg-boy from 2008

With 2 heads

2 CIP tanks : Hot water & caustic

KEG FILLING LINE (40 kegs / hour)

Keg filling Line built by Gruber in 2011

Includes:

- Inlet conveyor
- External washer
- Keg filler (40 kegs / hour)
- Outlet conveyor
- CIP intégrée
- Palan
- Saturator from Actinium

Currently runs with A type extractor tubes (round and flat).

Keg line (60 kegs / hour)

Keg filling line

The line is composed of :

- 5 metres of conveyor
- GÖBEL external washer
- 2 metres of conveyors
- GEROSA 4 heads filling line
- 3 vessel CIP (hot water, hot soda, peracetic)
- 2 metres of conveyors

Capacity: 60 kegs per hour (30 litre EUROKEG with A type tubes)

Siemens automation from 2019

Major upgrade carried out in 2019 :

- Bearings
- Pneumatic jacks
- Electrical
- Overhaul of the motors
- Replacement of 2 pumps
- Overall of 3 pumps,
- Overall of steam network

The line is located in France, it is immediately available

Keg line (240 kegs / hour)

Complete Keg line 240 kegs / hour with Flash pasteuriser and CIP

- Pallet conveyor
- Depalletizing robot FANUC
- Empty keg conveyors
- Pre-washing
- External washing station (water and caustic)
- Filling station with 4 lanes & 4 heads each

- Ink jet coding on the keg
- Keg turner
- Control
- Carton neck applicator
- Capper
- Control unit
- Ink jet coding on the cap
- Palletiser with robot
- Pallet filming
- Pallet labeler
- CIP
- Flash pasteuriser with buffer tank