

Specification # 30-25112

Beer Filling Line for Returnable Glass Bottles

0,5l NRW in 20 crate (5x4) on Euro pallet

0,33l Vichy in 24 crate (6x4) on Euro pallet – capacity 16.000 bottles per hour

MACHINES:

Depalletiser

Make: Steinle

Type: Rapid EK

Year: 1993

Single-lane pallet insertion, Euro pallet, bar gripper head for unloading, crate: long-side leading, machine guard, operator panel

Pallet conveyor

Pallet magazine

Crate conveyor

Unpacker

Make: Radenska & Steinle

Year: 1995

3 heads, H-type packer, heads for 6x4 and 5x4, long-side leading

Crate washer

Make: Radenska & Steinle

Type: SPN-2S

Year: 1995

2 zones, water + caustic, 2 crate inverters

Bottle washer

Make: MAG (Schymanski)

Type: SIRIO 8-24

Year: 2000

24 cells per row, single-end washer, machine width approx.3.20m, with foil extraction system, hot water heating, rotary jetting unit, debris removal unit, label press

Inspector

Make: MIHO

Type: David

Detection: base, neck, 2 x side walls, caustic HF, thread, pusher on collection table for rejected containers

Filler

Make: KHS

Type: VVF 60 KK12 SV12

Year: 2004

Mechanical filling system, left - right, standard charging unit, HDE with pump, residual caustic detection (machine stop),

machine guard, hinged flap, 2 cappers: crown and screw capper, screw capper detachable, Alu-roll on cap, protective divider, bottle spraying system

Cap feed

Make: NSM
Year: 1980
single kipper

Labelling machine

Make: Krones
Type: Prontomatic
Year: 1997
Parallel, right - left,
2 labelling units with foiling on discharge starwheel
Unit 1 = body, shoulder, foil; Unit 2 = back,
steel glue roller, central lubrication terminal, hinged flaps, label check with sensors on bottle table

Fill level inspection unit

Make: Miho

Packer

Make: Radenska & Steinle
Type: EBO 3T
Year: 1995
T-packer, bottle discharge table, 3 heads

Palletiser

Make: Steinle
Type: Rapid BK
Year: 1993
Single-lane pack feed, crate: long-side leading, bar gripper head, 8 unit layer pattern with 5 layers, control panel, control cabinet on machine, machine guard, single-lane discharge of full pallets, pallet conveyor, roller and corner transfer unit



