



MET-TECH | Product Data Sheet

PET FILLING LINE -JUICE-NECTARS-DRINKS - 0.5 L & 1.0 L - 17500 BPH

Ref. No.: PETFILLER200201

Year: 2006

Brand: SIPA, UNIFIL AG, HORMES, SIEMENS ETC.

Qty. 1 Second-hand complete PET hot fillinge line

Mfc.: SIPA, Unifil AG, Lanfranchi, Hormes, Miho, ACM, SMB, General Dynamics SRL, Finpac,

Linx, Verpackungstechnik GmbH, Stretcher AG, CFT SpA, etc.

Most of PLC are SPS Siemens Simatic S7, Blum, Kisters, Kettner ?Pressant Universal?

Built: 2006 Capacity

Product: Juices, nectars and still drinks (with option for CSD, which never used).

Bx 0-14, pH 2.8-4.2, Viscosity 1-12 cp, cells - up 10%

Bottle material: Plastic (PET), bottle weight

Bottle size: 0.5 L & 1.0 L, Square bottles, cross section 50 / 95 mm, height 110 /330 mm,

neck finish - 38 mm

Cap: 38 mm (1690) Bericap Type SK38/16 S DS HF

Labels: Sleeve label

Packing: Cases 4x6 for 0.5 L Cases of 3x4 for 1.0 L Flat carton tray

Palletising: option of carton sheet between layers; stretch wrapping of pallet. 44 pallets/h

PET-line includes:

1 Single-stage PET injection blow molding machine Sipa ECS FX 12/40

2 Conveyor blown bottles

3 Storage SILO V=300 m³. Storage capacity: 200.000 bottles of 0.5 L

4 Steril air-drying system for Silo

5 Bottle unscrambler Lanfrachi. Capacity: 30.000 bph a 0,5l

6 Air conveyors EOLO 43 m

7 Counter pressure filling and closing machine blocked with a rinser

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Hollstein & Kappert VVF 108

8 Cap sterilisation with steam tunnel and peroxyd bath.

Capacity: 26.000 bph of 0.5 L

9 Cap feeding system for conveying of screw caps Hormes

10 180° turning conveyor to sterilize the caps after filling

11 Fill height and cap control MIHO NEWTON-EC 2001

12 Processing (mixing / deaeration / heating) and pasteurizing unit

13 Combined cooling/warmer tunnel. Niko/SMB 04.1.1.156.

Capacity: 30.000 bph of 0.5 L

14 Conveyor system filled bottles

15 Bottle drying station (2 blowers, one at the discharge of the cooling tunnel)

16 Labeling machine for applying sleeve labels FINPAC SHM HS

17 Date coder: inkjet printer Linx4900Ink Jet

18 Tray packer, foil wrapping and shrinking unit KISTERS ZVT / TSP 030S.

Capacity: up to 40 cycles/min.

20 Conveyor system for packaging 38 m

21 Fully automatic palletizing unit KETTNER

22 Fully automatic empty-pallet magazine KETTNER. Capacity: max. 15 pallets

23 ?riven pallet ? conveyor segment KETTNER

24 Pallet stretcher Swiss Stretcher 9000