

Used labeling machine with capsuler - 2000 bph

Machine type:	Labeling Machine
Ref:	ET227
Year:	2015
Speed:	2000 Bottles/hour
Condition:	Ready for Operation
Formats:	250 ml, 500 ml
Containers:	Glass
Products:	Vinegar

Technical details

Rotation direction:	Linear	Number of stations:	2
No. of plates:	0	Plate movement:	N/A
Label placement:	Front, Back	Label adjustment:	N/A
Optical centering system:	Mechanical	Head adjustment:	Manual
Labeling method:	0	Safety features:	Yes
Manuals:	Yes		

Description

Used Self-Adhesive Labeller with Shrink Capsule Applicator – 2000 bph – Overview

Second hand E-Packaging Saturno 2T linear labeling line with integrated shrink capsule applicator and heat heads. Designed for industrial packaging in food and beverage production, this unit applies front and back self-adhesive labels and finishes bottles with a shrink capsule in a compact, operator-friendly layout. Ideal for upgrading a used bottling line with reliable labeling and capsule finishing at up to 2,000 bottles per hour.

Technical Specifications & Performance Data

- Model: E-Packaging Saturno 2T
- Year of manufacture: 2015
- Configuration: 2 labeling stations (front + back)

- Labeling method: Pressure-sensitive/self-adhesive (PSL)
- Capsule system: Capsule applicator with shrink heat heads
- Bottle flow: Linear
- Formats processed: 250 ml and 500 ml
- Nominal speed: approx. 2,000 bph (format/label dependent)
- Label placement: Front and back on cylindrical containers
- Accessories: Infeed spacing device, mechanical centering, top stabilizer, roll-on/rotating smoothing device, capsule applicator, shrink head
- Dimensions (L×W×H): 4,500 × 1,140 × 2,250 mm
- Weight: ≈ 1,200 kg
- Electrical supply: 230 Vac, 50 Hz, 1+N
- Max power/absorption: 1.2 kW, 4 A
- Auxiliary voltage: 24 Vdc

Advanced Automation & Control Systems

- Two independent labeling stations with manual head adjustment for precise front/back alignment.
- Mechanical centering system ensures label-to-bottle registration and repeatability without complex change parts.
- Bottle spacing and top stabilization guarantee consistent pitch and labeling accuracy at line speed.
- Shrink capsule heads with adjustable parameters for uniform capsule retraction and high-quality finish.

Production Line Integration Capabilities

- Linear infeed/outfeed suitable for integration into a used bottling line alongside fillers, cappers and conveyors.
- Standard machine interfaces for upstream/downstream synchronization in industrial packaging environments.
- Adjustable guides and quick mechanical settings support fast changeovers between 250 ml and 500 ml bottles.

Machine Condition & Maintenance History

- Condition: In production at time of inspection, used and fully operational.
- Documentation: Original manuals and CE Declaration available.
- Well-kept unit from a food-grade application, suitable for immediate deployment in beverage production or condiments.

Operational Performance & Versatility

- Reliable second hand solution for pressure-sensitive front/back labeling and capsule shrinking in a single pass.
- Consistent application quality on small-format glass or PET bottles typical of gourmet, vinegar, spirits, and beverage lines.
- Manual adjustment scales support repeatable recipes and minimal downtime during format change.

Installation Requirements & Site Preparation

- Power: 230 Vac, 50 Hz, single-phase (1+N); 1.2 kW installed power; 4 A max.
- Space envelope: 4.5 m length; plan for service access around 1.14 m width and 2.25 m height.
- Floor: leveled industrial surface capable of supporting ≈ 1.2 t.
- Environment: ventilated area for heat heads operation and label adhesive performance; standard packaging room conditions.

Safety Standards & Compliance Certification

- Safety features: machine guarding with interlocked doors and emergency stops on the main frame.
- Compliance: CE conformity per EU Machinery and Electromagnetic Compatibility directives (documentation included).

This E-Packaging Saturno 2T offers a compact, robust and compliant solution to modernize a used bottling line with accurate self-adhesive labeling and professional shrink capsule application, optimized for industrial packaging and beverage production.