

Used KRONES CONTIROLL labeller machine 12000 BPH

Machine type:	Labeling Machine
Ref:	ET240
Model:	Contiroll
Year:	1998
Speed:	12000 Bottles/hour
Condition:	Ready for Operation
Formats:	1 L
Containers:	PET
Products:	Beer, Oil, Spirits, Water (Sparkling), Water (Still), Wine (Sparkling), Wine (Still), CSD

Technical details

Rotation direction:	Clockwise	Number of stations:	2
No. of plates:	16	Plate movement:	Mechanical cams
Labeling method:	["Hot glue", "Roll feed - coil"]	Label placement:	["Wrap around label"]
Label adjustment:	Auto	Optical centering system:	None
Head adjustment:	Manual	Safety features:	Yes
Manuals:	No	Voltage:	380 V
Frequency:	50 Hz	Ampere:	31.06 A

Description

Used KRONES CONTIROLL labeller machine 12000 BPH

Technical Specifications & Performance Data

This rotary labeling machine is engineered for high-efficiency roll-fed OPP labeling with hot melt application, ideal for second hand industrial packaging environments and integration into a used bottling line. Manufactured by Krones, it combines robust mechanical construction with precise label application for beverage production.

- **Manufacturer:** Krones
- **Model:** Contiroll

- **Year:** 1998
- **Production speed:** up to 12,000 bottles/hour
- **Container types:** Designed for PET bottle handling
- **Current bottle format:** 1.0L
- **Label type:** OPP (oriented polypropylene), roll-fed
- **Adhesive:** Hot glue
- **Label placement:** Wrap-around
- **Machine type:** Rotary
- **Work direction:** Clockwise
- **No. of plates:** 16
- **Machine pitch:** 152 mm
- **Label magazines:** 2
- **Electrical:** 380 V, 3-phase, 50 Hz
- **Rated current:** 31.06 A
- **Compressed air:** 7 bar
- **Approx. footprint (layout):** 2550 x 2248 mm

Advanced Automation & Control Systems

The machine is equipped with a Siemens PLC for reliable control and a Krones HMI for intuitive operation. Automatic label position management supports repeatable format changes and precise wrap-around placement. The control architecture facilitates diagnostics, recipe handling, and line communication, supporting high uptime in beverage production and industrial packaging workflows.

- PLC: Siemens
- HMI: Krones
- Hot-melt application system for OPP roll-fed labels
- Operator-friendly adjustments and recipe storage
- Interlocked access doors and safety circuits

Production Line Integration Capabilities

This Controll labeler integrates seamlessly into existing bottling equipment layouts. It can operate as a standalone labeling machine or inline with rinsing, filling, and capping systems in a used bottling line. With two label magazines for continuous roll changeover, it supports consistent production without frequent stops.

- Inline or standalone operation
- Optimized for PET cylindrical bottles
- Current setup: 1.0L format; format change kit available upon separate offer

- Suitable for beverage production lines handling multiple SKUs

Machine Condition & Maintenance History

The machine has been overhauled and is guaranteed ready for operation. It is supplied with compatible spare parts and includes a 6-month warranty to support a reliable startup and rapid commissioning. Overall condition aligns with high standards expected from second hand Krones labeling equipment.

- Status: Overhauled and guaranteed ready for use
- Warranty: 6 months
- Includes compatible spare parts

Operational Performance & Versatility

Engineered for wrap-around OPP labeling with hot glue, this rotary labeler delivers stable performance across beverage categories. Its precise label control and robust carousel with 16 plates ensure consistent quality at up to 12,000 bph, supporting products such as water, CSD, beer, wine, milk, oil, and spirits in PET containers.

- High-quality wrap-around label application
- Two label magazines for continuous operation
- Clockwise rotation for standard line layouts
- Consistent label cutting, transfer, and smoothing

Installation Requirements & Site Preparation

Preparation involves power, compressed air, and line interfacing. The compact footprint simplifies integration into existing halls and conveyor systems in industrial packaging environments.

- Power supply: 380 V, 3-phase, 50 Hz
- Rated current: 31.06 A
- Compressed air: 7 bar
- Space planning: approx. 2550 x 2248 mm footprint (layout reference)

Safety Standards & Compliance Certification

The machine includes guarding and emergency stop circuitry typical of rotary labeling machinery from this manufacturer. Its hygienic and durable construction supports beverage production requirements and continuous operation within modern packaging lines.

- Interlocked safety guards
- Emergency stop system
- Hygienic design suitable for beverage applications