

## Used Blow Molding Machine Contiform S14 - 25000 bph

<b>Machine type:</b>	Blow Molding Machine
<b>Ref:</b>	SO128
<b>Model:</b>	S14
<b>Year:</b>	2009
<b>Speed:</b>	25000 Bottles/hour
<b>Condition:</b>	In Storage
<b>Formats:</b>	1.5 L
<b>Containers:</b>	PET

### Technical details

Type:	Rotary	No. of cavities:	14
Elevator:	Not stated	Preforms tipper:	Not stated
Unscrambler:	Not stated	Compressor:	Not stated
Chiller:	Yes	Preform neck type:	Alaska
Air Recovery System:	Not stated	Safety features:	Yes
Manuals:	No	Voltage:	400 V
Frequency:	50 Hz	Ampere:	313 A

### Description

## Used Blow Molding Machine Contiform

This used Krones Contiform S14 blow molding machine is engineered for high-output PET bottle production in modern beverage manufacturing. With a maximum speed of up to 25,000 bottles per hour, it is an excellent choice for businesses looking to expand capacity or upgrade a used bottling line with reliable second hand industrial packaging equipment. The machine is equipped with a Siemens PLC and a Krones HMI for robust automation and operator-friendly control. Neck-handling transfer ensures stable bottle handling across formats, while the rotary architecture delivers consistent performance for beverage production.

Manufactured by Krones, a global leader in beverage production technology, this model supports PET containers and is suitable for a wide range of products including still and sparkling water, soft drinks, milk, oil, beer, wine, and spirits. The current setup is optimized for 1.5L format and a maximum container height of 320 mm, making it a versatile asset for PET bottle processing in integrated bottling equipment lines.

## Technical Specifications & Performance Data

- **Manufacturer:** Krones
- **Model series:** Contiform
- **Model code:** S14
- **Year of manufacture:** 2009
- **Maximum speed:** 25,000 bottles/hour
- **Container material:** PET
- **Current format:** 1.5L
- **Maximum container height:** 320 mm
- **Worktable height:** 1470 mm
- **Type:** Rotary
- **Transfer type:** Neck-handling
- **Neck finish:** Alaska
- **Number of cavities (molds):** 14
- **Number of spindles:** 7
- **Number of grippers (inlet/outlet):** 7
- **Work direction:** Counterclockwise
- **Electrical supply:** 400 V, 3 PH + N, 50 Hz
- **Rated current:** 313 A

## Advanced Automation & Control Systems

The machine features a Siemens PLC for reliable process control and a Krones HMI for intuitive operation, recipe management, and diagnostics. The electrical configuration at 400 V and 50 Hz with 3 PH + N supports stable, industrial-grade performance. Safety guarding and interlocked access points facilitate secure operation during production and changeovers. Neck-handling design contributes to smoother format adjustments and reduced container scuffing.

## Production Line Integration Capabilities

This Krones Contiform S14 can operate as a standalone blow molder or be integrated into a complete beverage production line. It interfaces smoothly with preform handling systems, high- and low-pressure air utilities, and downstream conveyors leading to filling, labeling, and packaging machinery. The rotary platform and neck-handling transfer provide compatibility across typical PET bottle sizes, including 1.5L and other common formats used in water and soft drink applications.

## Machine Condition & Maintenance History

The unit is available in multiple supply options: as-is (seen and liked), refurbished and guaranteed, or ready for operation with compatible spare parts. A 6-month warranty is available when supplied refurbished. These options provide flexibility to match project timelines and maintenance strategies.

## Operational Performance & Versatility

Designed for PET bottle production, this blow molding machine supports a wide spectrum of beverage categories: still and sparkling water, soft drinks (CSD), milk, edible oil, beer, wine, and spirits. The Alaska neck finish configuration and neck-handling transfer optimize stability and quality during high-speed operation, contributing to consistent bottle quality in demanding industrial packaging environments.

## Installation Requirements & Site Preparation

Plan for adequate floor space to accommodate rotary blow molder access and maintenance. Electrical utilities should supply 400 V, 3 PH + N, 50 Hz. A suitable compressed air system providing both high- and low-pressure circuits is required for PET stretch blow molding. Ensure appropriate ventilation and ambient conditions for stable preform heating and consistent bottle forming.

## Safety Standards & Compliance Certification

The machine is equipped with physical guarding, interlocked doors, and emergency stop systems to support operator safety. Stainless steel and industrial-grade construction materials facilitate hygiene and durability in beverage production environments. Safety features and controls align with common industrial standards for bottling equipment.