

Used Isobaric Complete PET Line for Soft Drinks 6000 Bph

Machine type:	Complete Bottling Line
Ref:	LC277
Year:	2004
Speed:	6000 Bottles/hour
Condition:	In Storage
Formats:	1.5 L, 2 L, 1 L
Containers:	PET
Products:	Soft Drinks

Technical details

Fill type:	Isobaric	Isobaric:	Yes
Safety features:	Yes	Manuals:	Yes

Description

Technical Specifications & Performance Data

Year **2004** complete PET line, **6000 bottles/hour**, isobaric filling. This used configuration from **BAT, Kosme, M.A.S** is set up for soft drinks and remains **in storage**. As a compact piece of soft drinks bottling machinery, it covers blow molding through end-of-line packaging.

- **Bottle Formats:** 1.5 L, 2 L, 1 L
- **Container Types:** PET
- **Product Types:** Soft Drinks
- **Speed:** 6000 bph
- **Filling:** Isobaric (Fill type: 5)
- **Production Year:** 2004
- **Current Status:** In Storage

Line Composition

- **Blow Molding Machine:** Kosme KSB 4 (2004)
- **Premix:** M.A.S Mixer (2004)
- **Filling Monoblock:** M.A.S 32/32/8 (1999)
- **Labeling Machine:** BAT EBI 07 (2006)

- **Shrink Wrapper:** BAT 12 packages/min (2005)

Advanced Automation & Control Systems

Integrated controls coordinate blow molding, premix, isobaric filling/capping, labeling, and shrink wrapping for stable throughput at **6000 bph**. Automation supports precise fill control and consistent handling across the listed PET formats. Manuals are available to assist setup and troubleshooting. Electrical configuration suits standard industrial supply environments.

Production Line Integration Capabilities

The line is engineered for straightforward integration into existing utilities and conveyors. Format changes between **1.5 L, 2 L, 1 L** are supported, enabling quick PET size switches while maintaining carbonated-beverage performance parameters. Interfaces between blow molder, premix, and the 32/32/8 monoblock streamline upstream and downstream connections.

Machine Condition & Maintenance History

The equipment is currently stored and prepared for redeployment. As a second-hand system, it shows a solid operating background; regular upkeep records support readiness with appropriate commissioning and maintenance.

Operational Performance & Versatility

Configured for soft drinks, the isobaric setup maintains product carbonation and fill accuracy across the specified PET formats. This used soft drinks bottling machinery provides consistent performance from container manufacture to final packaging within the stated speed class.

Installation Requirements & Site Preparation

Allocate sufficient footprint for blow molding, processing, filling, labeling, and packaging sections. Utility tie-ins (air, power, water, CO₂ where applicable) are arranged for rapid connection to minimize commissioning time.

Safety Standards & Compliance Certification

Machine guarding and safety interlocks support operator protection and hygienic handling in beverage applications. Protections are in place for routine operation and maintenance access.