

Used Acma rotary trigger filling monoblock

Machine type:	Filling Monoblock
Ref:	M321
Model:	RC15/6-200
Year:	2003
Speed:	5000 Bottles/hour
Condition:	Ready For Operation
Formats:	500 ml, 650 ml, 750 ml, 1 L
Containers:	Glass, PET
Products:	Detergents

Technical details

Has capper:	Yes	Filler - No. of valves:	15
Filler - Type of nozzle:	Mobile	Filler - Fill type:	Gravity/light depression
Safety features:	Yes	Manuals:	No

Description

Technical Specifications & Performance Data

The ACMA GD RC15/6-200 is a rotary filling monoblock with integrated capper and cap sorter engineered for high-reliability industrial packaging. This second hand unit offers dependable performance for a broad range of liquid products in bottles, combining precise filling with efficient capping on a compact carousel platform. Its format range and closure flexibility make it an excellent choice for upgrading a used bottling line or expanding an industrial packaging cell.

- **Manufacturer:** ACMA GD
- **Model:** RC15/6-200
- **Year of manufacture:** 2003
- **Machine concept:** Rotary filling monoblock with capper and cap sorter
- **Performance (500 ml):** up to 85 bpm
- **Performance (650 ml):** approx. 40–75 bpm
- **Bottle formats:** Compatible with 0.5L, 0.65L, 0.75L, 1.0L bottle formats
- **Closures supported (examples):** Screw cap, push-pull screw, refill screw, flip-top screw
- **Filling carousel:** 15 valves (as indicated by model designation)

- **Capping turret:** 6 heads (as indicated by model designation)
- **Compliance:** CE marked

Advanced Automation & Control Systems

The RC15/6-200 integrates synchronized rotary filling and capping turrets with automatic cap sorting and feeding. Format parts are clearly organized for quick-changeovers across multiple bottle sizes, supporting efficient product transitions and minimizing downtime. Operator-friendly controls coordinate filler and capper timing for stable throughput and consistent torque application.

- Synchronized rotary filler/capper with integrated cap sorter
- Quick-change format parts covering multiple bottle sizes
- Process stability for repeatable fill accuracy and capping quality
- CE-compliant safety logic and guarded access zones

Production Line Integration Capabilities

This filling monoblock integrates seamlessly into complete packaging lines. It can operate inline with upstream bottle handling (e.g., unscramblers) and downstream equipment such as a dedicated trigger capper, labeling machines, and case packing systems. The machine's format scope from 0.5L to 1.0L supports multi-SKU operations in industrial packaging and beverage production for still products.

- Inline operation with upstream and downstream conveyors
- Compatible with screw-closure ecosystems and downstream trigger cappers
- Flexible formats: 0.5L, 0.65L, 0.75L, 1.0L
- Suitable for integration within a used bottling line or new installations

Machine Condition & Maintenance History

This is a second hand rotary filling monoblock presented as operational equipment and ready for deployment after standard line integration and commissioning procedures. The CE mark on the original nameplate underscores compliance with European safety standards at manufacture.

- Operational used equipment
- Offered in ready-for-operation condition
- Original CE marking present

Operational Performance & Versatility

Designed for screw-closure applications, the RC15/6-200 supports multiple closure styles including standard screw caps, push-pull, refill, and flip-top variants. Its rotary architecture delivers smooth container handling and consistent cycle times, supporting stable throughput across the supported bottle sizes. This configuration is well-suited to industrial packaging scenarios and can complement beverage production for still liquids where screw closures are required.

- Consistent filling and capping for multiple screw-closure types
- Stable output across 500 ml to 1.0 L formats

- Ideal for expanding or modernizing industrial packaging and used bottling line operations

Installation Requirements & Site Preparation

The RC15/6-200 requires standard utilities and appropriate floor space for safe operation and maintenance access. Line builders should provide synchronized infeed/outfeed conveyors and cap supply. Commissioning should include validation of format parts, cap sorting alignment, and integration of safety circuits with the host line.

- Electrical power and compressed air supply required
- Provision for infeed/outfeed conveyors and cap delivery
- Clear maintenance access around guarding and turrets

Safety Standards & Compliance Certification

The monoblock is CE marked, reflecting adherence to essential safety requirements. Guarded enclosures and emergency stops help protect operators during routine production and changeovers. Integration with plant safety systems is recommended to ensure end-to-end compliance across the complete packaging line.

- CE-marked machine
- Guarded rotary sections with controlled access
- Emergency stop circuitry for operator protection