

Used AROL 10 head capping machine - 20000 BPH

Machine type:	Capping Machine
Ref:	TP120
Model:	10 teste
Speed:	20000 Bottles/hour
Condition:	Ready for Operation
Containers:	PET
Products:	Beer, Oil, Spirits, Water (Sparkling), Water (Still), Wine (Sparkling), Wine (Still), CSD

Technical details

No. of heads:	10	Cap size:	38 mm
Rotation direction:	Clockwise	Neck type:	38 mm thread
Cap type:	["Plastic screw"]	Safety features:	Yes
Manuals:	No	Voltage:	400 V
Frequency:	50 Hz		

Description

Used AROL 10 head capping machine - 20000 BPH

Technical Specifications & Performance Data

Manufactured by Arol, this rotary capping machine is engineered for high-speed beverage and food packaging applications. With a robust rotary design and 10 capping heads, it ensures consistent torque application and stable, continuous motion for reliable closure performance. The machine is ideal for integration into a used bottling line or as a second hand upgrade within modern industrial packaging and beverage production environments.

- **Manufacturer:** Arol
- **Machine type:** Rotary capping machine
- **Production speed (max):** 20,000 bph
- **No. of heads:** 10
- **Container material:** PET
- **Thread/neck size:** 38 mm

- **Maximum bottle height:** 320 mm
- **Working table height:** 1200 mm
- **Work direction:** Clockwise
- **Transfer type:** Body transfer
- **Electrical supply:** 400 V, 3-phase, 50 Hz

Advanced Automation & Control Systems

The rotary platform with 10 heads provides continuous capping at high speed with precise, repeatable application. Operator-oriented controls support efficient start-up and adjustments, while the clockwise rotation facilitates standard inline layouts. Changeover between formats is streamlined by the rotary architecture, and an optional cap elevator is available to support automated cap feeding and increased autonomy.

Production Line Integration Capabilities

This Arol capper is designed for smooth integration with upstream fillers and downstream inspection or labeling systems in a complete packaging line. Body transfer handling provides stable container control through the capping carousel, reducing scuffing on PET bottles and maintaining line efficiency. The machine is suitable for a wide range of beverage production setups and industrial packaging lines, providing flexibility for multiple product types and closure programs based on a 38 mm neck finish.

Machine Condition & Maintenance History

The unit is ready for operation, overhauled, and guaranteed to ensure immediate deployment on your production floor. It is offered with a 6-month warranty period. The machine is described as ready to use, with compatible spare parts available, reflecting diligent maintenance and a strong service profile suitable for rigorous daily operation.

Operational Performance & Versatility

Configured for PET bottle handling, the capper supports products such as still and sparkling water, soft drinks, milk, oil, beer, wine, and spirits. The 38 mm threaded neck finish is common across dairy, juice, and other beverage applications, enabling efficient closure application at up to 20,000 bottles per hour. The rotary mechanism helps ensure uniform torque and seal integrity, contributing to consistent product quality in high-throughput environments.

Installation Requirements & Site Preparation

Installation requires standard industrial power at 400 V, 3-phase, 50 Hz. The working table height of 1200 mm and maximum bottle height of 320 mm support ergonomic line design and compatibility with typical conveyors and starwheels. The clockwise rotation direction facilitates integration with conventional line layouts, minimizing reconfiguration time during commissioning.

Safety Standards & Compliance Certification

The rotary design supports safe operation with guarding and emergency-stop systems typical of modern capping equipment. The machine's hygienic configuration is suitable for beverage production, aligning with good manufacturing

practices required in the food and drink sector. Arol engineering emphasizes reliability, repeatability, and operator protection across their capping platforms for industrial packaging operations.