

Automatic Trigger and Spray Pumps Capping Machine



The Alantra series is a fully automatic, versatile automatic trigger and spray pumps capping machine, suited for a variety of containers.

BENEFITS

- Throughput: 45-50 containers/min or up to 90 containers/min (double station)
- Trigger and/or spray pump automatic feeding, orientation & capping
- Handles wide variety of containers, bottles and shapes (eg plastic, glass, round,
- square, jars cylindrical, conical, etc)
- Industry 4.0 ready
- Sanitary design
- Optimized footprint
- Pick & Place method for accurate capping
- Servo-driven control for flexibility and precision
- Adjustable torque
- Torque controlled shut-off via sliding clutch
- Pneumatic gripper designed to fit the caps' geometrical shape
- Magnetic clutch
- Built-in capping quality control and defects rejection system
- Accurate better than 1% defect rate guarantee delivers saving through reduced waste and downtime
- Tool-free design: Sub 20-minute changeover- reduced downtime
- Monoblock style version or linear line version available for hands-free operation and footprint reduction

GENERAL TECHNICAL CAPABILITIES

- Throughput: up to 50 containers/min or up to 90 containers/min (double station)
- Format change time: sub 20 minutes
- Automatic caps & containers feeding and orientation available
- Built in QC & Reject system
- Siemens PLC and HMI