

Automated Syphon Forming Machine

This automated machine is designed for the production of syphons. It features a material feeding system, a forming and shaping mechanism, and a conveyor belt for output.



Product Overview

Automated Syphon Forming Efficiency

This automated syphon forming machine represents the latest standard in beverage straw processing. The system features a fully integrated workflow from raw material input to finished product output, ensuring high-speed production through a rotating turntable mechanism. With advanced automation features including automatic counting, batch alarms, and fault detection, it is designed for reliable and consistent industrial manufacturing.

Technical Specifications

Production Capacity

12 pipettes

Turntable Capacity

Key Automation Features

Fully Automated, Yield Counting, Fault Detection, Batch Alarm

Operating Features

Processing Workflow

- Automated material hopper feeding
- Dual-clamping manipulator transport
- Rotation-based creasing and shaping
- Compression and contraction forming
- Automatic conveyor output

System Status

High-Speed Operation • Automatic Stop Enabled