

Automated Multi-Color Balloon Printing Machine

This automated machine is designed for high-volume balloon printing. It can print balloons on one to five sides and supports multi-color designs.



ADDITIONAL IMAGES



Overview

Automated Multi-Color Balloon Printing Solution

This automated balloon printing machine is engineered for high-volume, professional-grade production. It utilizes an advanced PLC control system and servo motor drive to ensure precise, synchronized balloon positioning and printing. With support for both single-sided and double-sided multi-color designs, it offers versatile printing capabilities for various balloon applications.

Technical Specifications

Printing Capabilities

- Single-sided printing
- Double-sided printing
- Up to 6-color printing

Operational Features

- Adjustable printing speed
- Automatic balloon release
- Automated inflation and deflation mechanism
- Real-time man-machine dialogue

Automation & Control

PLC Control System, Servo Motor Drive, Touch Screen Interface, Bilingual Operation (CN/EN)

Safety & Construction

Safety Standards

Emergency Stop Controls • Protective Guarding

Construction

Durable materials for long-lasting performance and minimal maintenance