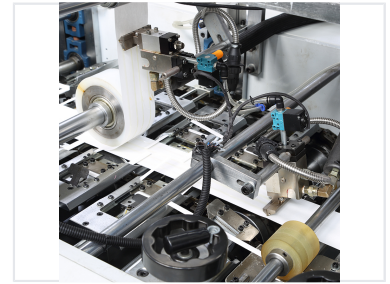


Square Bottom Paper Bag Machine with In-line Handle

This machine produces square bottom paper bags with inline handles automatically. It integrates paper feeding, handle application, tube forming, bottom gluing, and bag collection for efficient production.



ADDITIONAL IMAGES



Overview

High-Efficiency Paper Bag Production

This fully automatic square bottom paper bag machine is engineered for the high-speed production of shopping bags with twisted handles, making it an ideal solution for food and clothing packaging industries. It features a sophisticated one-line process that integrates twisted handle manufacturing, precise patch gluing, and seamless bag forming. By utilizing a German-imported high-speed motion controller and servo-driven technology, the system ensures stable operation and smooth motion curves for consistent, professional-grade results.

Technical Capabilities

Production Process

- Twisted handle manufacturing from paper rolls
- Twisted rope delivery to paste unit
- Pre-cutting of paper at rope position
- Patch position gluing
- Handle pasting
- Side gluing and tube forming
- Cutting, creasing, and bottom gluing
- Bottom forming and final bag delivery

Control Technology

German Motion Controller • High-Speed Bus • Servo Control • PLC Integration

Key Features

Performance Highlights

1 Inline
Process Line

100 %
Automation Level

Safety & Operational Standards

Emergency Stop, Protective Guarding, Automatic Tension Control, Web Guiding