

Flat Face Mask Production Machine

This machine produces disposable flat and medical masks. Its design incorporates a servo motor for increased production efficiency.



ADDITIONAL IMAGES



Overview

High-Efficiency Mask Production

This automatic flat mask production machine is engineered for the high-speed manufacturing of disposable and medical-grade face masks. Utilizing an advanced servo motor system and innovative design, it streamlines the entire production process from material feeding to final ear-loop welding. The system is designed to maximize production capacity while minimizing labor costs through full automation.

Technical Specifications

Control System	PLC control system with touch screen interface
Interface Languages	Chinese, English
Drive System	Full electronic servo control system

Production Capabilities

Compatible Mask Types

- Disposable flat masks
- Medical-grade masks

Operational Steps

Step	Action
1	Manual loading of package material and nose line
2	Automatic folding and material insertion
3	Automatic welding and cutting
4	Automatic ear belt welding
5	Final mask sheet output

Features

Key Features

Servo Motor Driven • PLC Control • Fault Display Function • Automatic Material Insertion • High Production Capacity