

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