

# 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