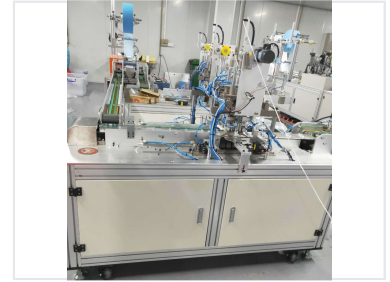


Automated Disposable Face Mask Production Machine

This automated machine is designed for the efficient production of disposable face masks. It features a multi-stage process including material feeding, folding, shaping, ear loop welding, and mask cutting.



Product Overview

Automated Mask Production Solution

This automated disposable face mask production machine is designed for high-efficiency manufacturing environments. It integrates a main molding unit with dual ear belt welding stations to create a seamless, fully automatic workflow. From coil feeding to final mask cutting, the system ensures consistent quality and reliable throughput for mass production needs.

Technical Specifications

Production Workflow

- Coil feeding
- Folding and pressing forming
- Slitting
- Ear band feeding and welding
- Downline cutting

System Composition

Main molding machine, Dual ear belt welding machines, Half-transmission system

Construction & Quality

Ideal Use Case

Mass production • Automated manufacturing • High throughput environments

Construction

Sturdy aluminum frame with precision pneumatic and electronic components