

Automated Ultrasonic Gauze Mask Production Machine

This fully automated ultrasonic machine is designed for high-speed production of gauze masks. The machine integrates material feeding, folding, ultrasonic welding, cutting, and shaping to efficiently produce finished masks.



Product Overview

High-Efficiency Gauze Mask Production

This automated ultrasonic machine is designed for high-speed manufacturing of 3-layer disposable gauze masks. The system integrates feeding, folding, ultrasonic heat sealing, and automatic processing into a single stable production line. It is highly valued for its material utilization rate, precise counting, and ease of operation in both medical and industrial environments.

Technical Specifications

Production Speed

280 pcs/min

Masks per Minute

Ultrasonic Power	2.5 kw
Mask Layers	3

Physical Attributes

Machine Dimensions	2800 x 720 x 1800mm
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Operational Features

Key Operational Benefits

- Integrated automated feeding system
- Precision ultrasonic heat sealing
- High raw material utilization rate
- Automatic counting system
- Simplified operator controls