

Automatic Face Mask Ear Loop Welding Machine

This machine automatically welds ear loops onto face masks. It features a conveyor belt to automate mask handling, cutting, and welding.



ADDITIONAL IMAGES



Product Overview

Automatic Face Mask Ear Loop Welding Solution

The YZSMK-W2 is an advanced automatic welding machine designed for the high-efficiency production of face mask ear loops. It features an integrated ultrasonic welding system that ensures consistent, stable, and high-quality bond precision. Built with a robust aluminum alloy frame, this unit is engineered for both industrial durability and ease of operation in modern production environments.

Key Advantages

Equipment Highlights

Ultrasonic Welding, Aluminum Alloy Frame, High Output, Pneumatic Control, Easy Operation

Technical Specifications

Operational Capacity

30 pcs/min

Production Rate

3.5 kw

Power Consumption

0.6 Mpa

Air Pressure

Dimensions and Weight

Metric	Value
Machine Dimensions	1650 x 950 x 1800 mm
Net Weight	400 kg
Gross Weight	530 kg

Electrical Requirements

220V, 1Phase

Process Workflow

Integrated Process Steps

- Material Loading
- Side Band Melting
- Ear Loop Welding
- Cutting
- Conveyor Transport
- Finished Pack-up