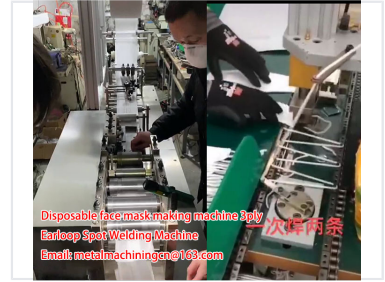


# Automatic 3-Ply Face Mask Production Machine with Earloop Welding

This automatic machine produces disposable 3-ply face masks at a rate of 80 pieces per minute. It is recommended to pair one face mask machine with two or three ear band welding machines.



## Product Overview

### High-Efficiency Mask Manufacturing System

This automatic production system is engineered for the high-volume manufacturing of 3-ply disposable face masks. The setup features a specialized mask-forming unit paired with dedicated earloop spot welding stations to ensure consistent output and reliable assembly. Designed for industrial efficiency, this configuration optimizes the production workflow for personal protective equipment.

## Performance Metrics

### Mask Machine Speed

**80 pcs/min**

Mask Production Speed

### Earloop Welding Speed

**20 pcs/min**

Welding Speed

## Operational Recommendations

### Workflow Optimization

- Synchronized production line
- Scalable earloop welding capacity
- Optimized for 3-ply mask assembly

### Recommended Machine Ratio

1 mask machine to 2-3 ear band welding machines