

# Ultrasonic Plastic Welding Machine

This ultrasonic welding machine is designed for joining materials using high-frequency sound waves. It is suitable for welding nonwoven fabrics, plastics, recycle bags, toys, daily use products, electronics, and auto parts.



## ADDITIONAL IMAGES



## Product Overview

### Industrial Ultrasonic Plastic Welder

This high-frequency ultrasonic plastic welding machine is engineered for precision and durability in industrial environments. Utilizing a 15KHz frequency and output power options of 2800W or 3200W, it ensures robust, clean, and strong joints without the need for adhesives. The machine features an adjustable horizontal mesa and a swallow-tail trough design for maximum precision and stability during operation.

## Technical Specifications

### Performance Metrics

**15 KHz**  
Frequency

**3200 W**  
Max Power

**3000 N**  
Max Force

### Operating Specs

Parameter	Value
Welding Time	0.1 - 9 Seconds
Welding Area	90 - 250 mm
Operation Mode	Time welding
Power Supply	220V/110V 50Hz
Weight	150 KG

## Key Features

### Service Commitment

- 12-month warranty
- Lifelong technical support
- Professional after-sale service team

### Build Construction

Titanium/Magnesium Alloy Horn, Automatic Overload Protection, Adjustable Horizontal Mesa, Digital Generator Display