

# TOCHI

## Digital Ultrasonic Generator

### ERUJ-04



Ultrasonic Generator



**Continuous Welding Mode**  
Automatic Tuning

 **20 kHz**  
Frequency

 **2000 W**  
Power Supply

Ultrasonic Welding Transducer

Horn Mould



**Fast, Low Cost and Ultrasonic Technology**  
for Flexible Welding Processes

# ERUJ-04

## Digital Ultrasonic Generator

High frequency 20 kHz used in mask production Available with 2000 W Power Output and 2 years warranty.

- Ability to High Production
- Continuous Welding Process
- Non-Contact Welding and Weaving
- Automated Easy Integration
- Production Processes
- Soft and Elastic Surfaces
- Skin-Friendly Products



Ultrasonic Generator

Ultrasonic Welding Transducer

Horn Mould

### TECHNICAL SPECIFICATIONS

Model	: TOCHI - ERUJ-04 Digital Ultrasonic Generator
Frequency	: 20 kHz
Ultrasonic Power	: 2000 W
Energy Input	: AC 220V, 50 Hz
Converter	: Korea Technology LBT Piezoelectric Welding Tip
Digital Generator	: Continuous welding mode! * Continuous welding mode used for manual or semi-automatic mask machine. * Continuous welding mode used for automatic mask machine. * Continuous welding mode for fully automatic. * The generator is the third generation of intelligent automatic frequency tracking and enhancement.
Advantages	: - Intelligent circuit layout design and wiring for better control source and professional IC programming. - LBT Transducer with piezoelectric ceramics more stable ultrasonic energy. - It is widely used in the market. stable quality.
Sizes	: Generator: 384x240x98mm Horn: 110x20mm or 200x20mm
Gross Weight	: 14 kg.
Package Length	: 470x400x360 mm
Package Included	: Ultrasonic Generator, Transducer, Horn, AC Cable, Trigger Cable
Warranty	: 2 years