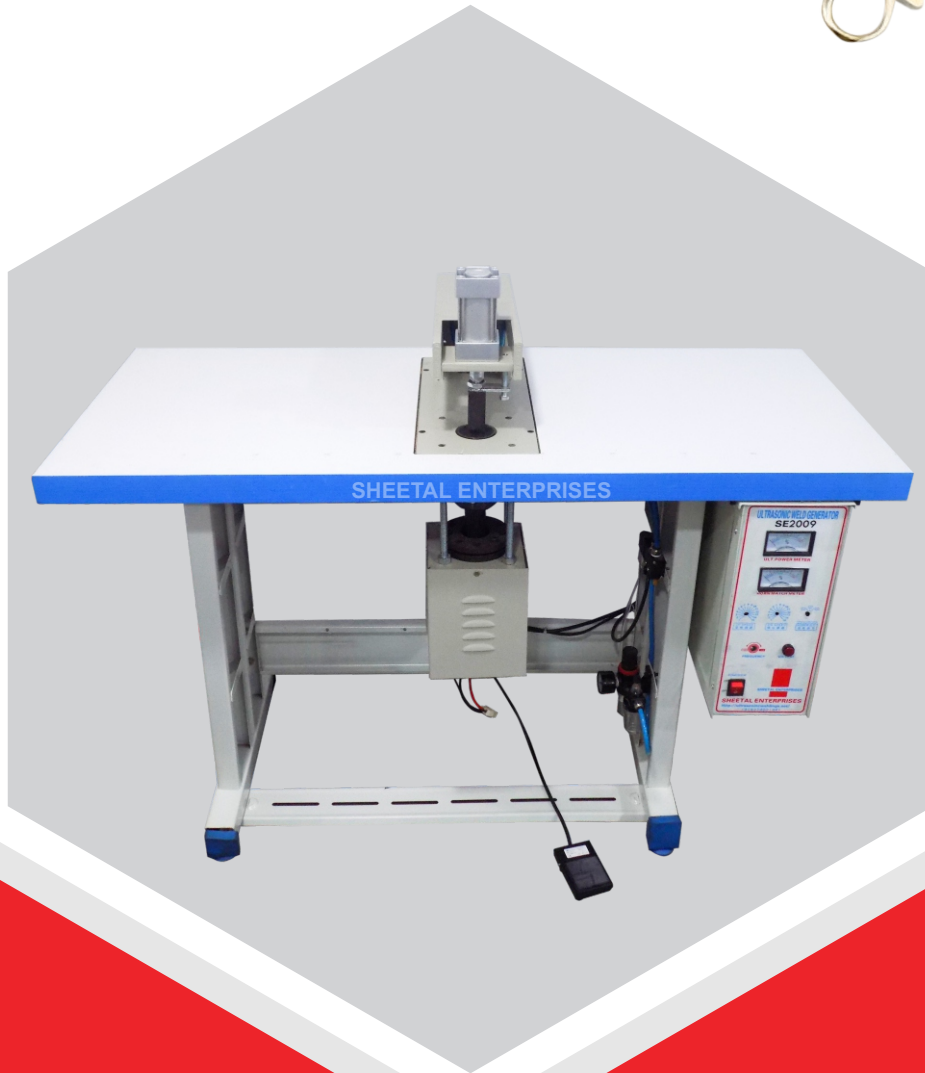


India

# ULTRASONIC I Card Lanyard Welding Machine



## Lanyard



20Khz

1200 Watt  
Model SE-60ICL

+91 7202021441

Website: [www.ultrasonicweldings.net](http://www.ultrasonicweldings.net)

# Technical Data

|              |                    |
|--------------|--------------------|
| ● Model      | SE-60ICL           |
| ● Brand      | Sheetal Sonic      |
| ● Technology | Ultrasonic         |
| ● Accurancy  | Good               |
| ● Efficiency | Excellence         |
| ● Voltage    | 50-60Hz,220VAC/10A |
| ● Power      | 1200 Watt          |
| ● Frequency  | 20Khz              |
| ● Weight     | 100Kg              |
| ● Dimensions | 1200x550x1200mm    |
| ● Production | 8-10pcs/min        |



# Advantages

- **Durability:** Produces welds that are as strong as the base material.
- **Eco-Friendly:** No use of adhesives or consumables.
- **Compact and Portable:** Can be adapted for various production setups.

# Applications

- Attaching buckles, clips, or hooks to lanyards.
- Creating loops or sealed ends for finished products.
- Edge sealing to prevent fraying and wear.

## ● Welding Products

I Card Lanyard Belt



# Specifications

## 1. Ultrasonic Frequency:

- Standard: 20 kHz or 35 kHz (customizable based on the material).

## 2. Power Output:

- Ranges from 1000W to 3000W, depending on the thickness and material type of the lanyard.

## 3. Materials Supported:

- Polyester, nylon, PP (polypropylene), PVC-coated materials.

## 4. Welding Speed:

- Approx. 3– seconds per weld (depending on the material and weld area).

## 5. Weld Area:

- Adjustable, typically supports widths of 10–0 mm and lengths customizable based on requirements.

## 6. Cooling System:

- Air-cooled or water-cooled options for prolonged usage.

## 7. Control System:

- PLC-based with touchscreen interface for parameter setting.
- Multiple pre-set programs for different lanyard designs.

# Features

## ● Precision Welding:

Ensures clean, seamless welds without damaging printed designs or patterns.

## ● Customizable Horns and Anvils:

Specific designs for clips, buckles, or loops can be supported.

## ● High Efficiency:

Rapid welding for high-volume production.

## ● Energy Saving:

Consumes power only during the welding process.

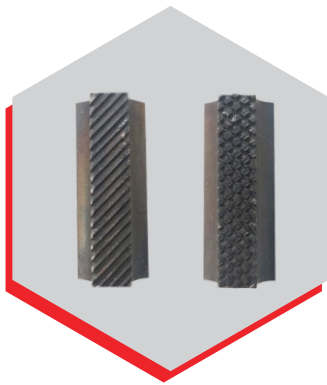
## ● Safety Features:

Emergency stop, overload protection, and user-friendly operations.

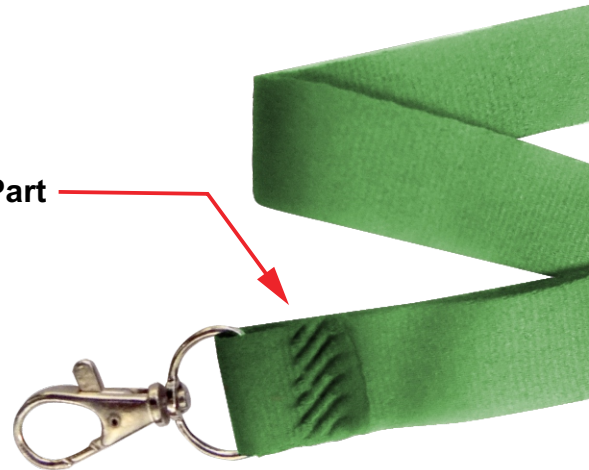


## Lanyard Ultrasonic Welding Machine

- ◆ SHEETAL ENTERPRISES design ultrasonic welding system for lanyard welding is an efficient and precise solution for bonding materials like polyester, nylon, or PP (polypropylene) that are commonly used in lanyards. These systems use high-frequency ultrasonic vibrations to generate heat at the interface of the materials, creating a seamless and strong bond without requiring adhesives or stitching.



Welding Part



- ◆ **High Quality Product**

100% Genuine Products

We “**Sheetal Enterprises**” are Manufacturer of Ultrasonic Plastic Welding Machine, Face Mask Machine, Ultrasonic Horns, Non Woven Bag Making Machine, Ultrasonic Hand Gun Welder, Ultrasonic Lace Sewing And Cutting Machine and a variety of machines. We direct all our activities to cater the expectations of customers by providing them excellent quality products as per their gratification. Moreover, we follow moral business policies and crystal pure transparency in all our transactions to keep healthy relations with the customers.

Our Factory is Located on **Kathwada** & Also Another **Bavla** in Gujarat State of India.

# Ultrasonic Machinery Manufacturers



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## Contact Us

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