



# SHEETAL ENTERPRISES

LL-2, Avani Plaza, Satellite Towers, Opp H.P Petrol Pump,  
Satellite, Ahmedabad - 380015. Gujarat, India.

Tel: +91-79-40033558 | Mobile: +91-9374021441 +91-7202021441  
Email: [ultrasonicweldingindia@gmail.com](mailto:ultrasonicweldingindia@gmail.com) | Website: [www.ultrasonicweldings.net](http://www.ultrasonicweldings.net)

## Ultrasonic Hand Welder 40Khz (SE-HG-001)



We, SHEETAL ENTERPRISES, are manufacturer of welded products using Ultrasonic Welding Machine, Cutting Machine, Drilling Machine & Continuous Ultrasonic Welding Machines. Having been associated with our parent company in Germany & Taiwan. we have 30 years of experience in plastic welding technology. We have been developing and manufacturing high-performance ultrasonic welding machines.

In Ultrasonic Welding Technology, we hold the expertise in industrial and technical plastic components for Automobile, Medical, Pharmaceuticals, Engineering and other industries. We have developed number of products for various clients. We carry out different jobs that include Supply of Machines, Installation and Commissioning, Design and development of tooling/horns, Training of Operators/manpower, Maintenance of Equipment and trouble shooting (for a minimum period of one year) and any other related technical service if required.



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Email: ultrasonicweldingindia@gmail.com | Website: www.ultrasonicweldings.net

## Technical Data

Model	SE-HG-001
Brand	Sheetal Sonic
Technology	Ultrasonic
Accuracy	Good
Efficiency	Excellence
Voltage	220V 50/60Hz
Power	800Watt
Material Of Horn	Titanium /alloy
Weight	10KG
Frequency	40KHz
Welding Horn	Customized as your request (40*50mm)

## Functions and Features

- The real-time automatic frequency tracking display.
- The welding time is adjustable.
- The cooling time is adjustable.
- The welding amplitude adjustable 10%-100% (1% accuracy).
- Amplitude compensation.
- Diy impedance analysis + protection.
- The overload protection.
- Voltage protection (input).
- The transducer voltage protection.



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## Machine Details

