India

ULTRASONIC
Food Cutter

SHEETAL ENTERPRISES™

SE-2020

20Khz

2000 Watt

Model SE-2020

+91 7202021441

Website: www.ultrasonicweldings.net

Technical Data

Model	SE-2020
Brand	Sheetal Sonic
Technology	Ultrasonic
Accurancy	Good
Efficiency	Excellence
Material of Blade	Titanium
Cutting Width	165mm
Power	2000Watt
Frequency	20Khz
Weight	12Kg
Input	AC110-240V, 50/60hz
Cutter Type	The half-wavelength Ultrasonic food cutter

Functions And Features

- Real time frequency automatic tracking display.
- Welding modes: time, energy, and grounding.
- Mplitude division function.
- Welding amplitude 10%-100% adjustable (1% accuracy).
- Amplitude compensation.
- Mold impedance analysis + protection.
- overload protection.
- Voltage protection (input).
- Transducer voltage protection.
- 485 communication.

- Food Cutter

high quality products

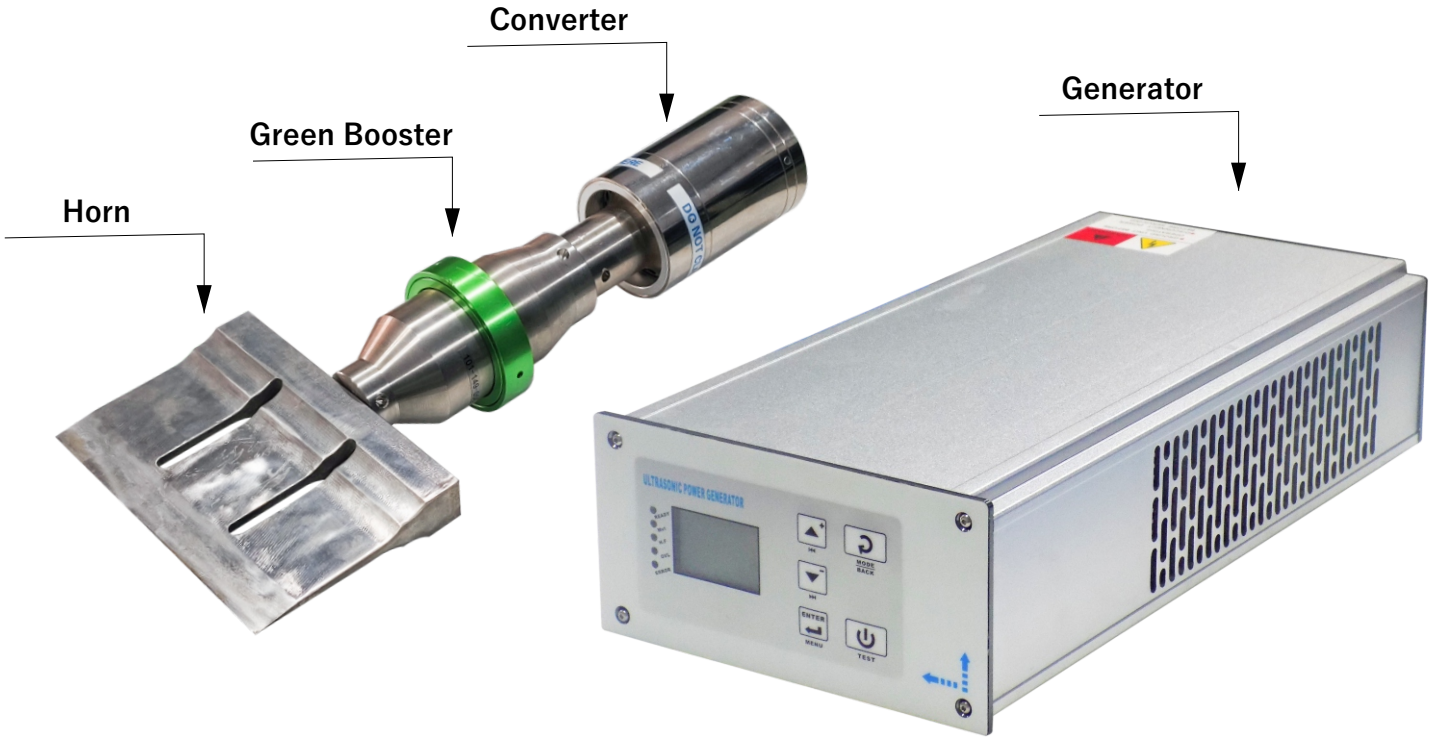
The half-wavelength ultrasonic cutter can be used for the ultrasonic food cutting machine with these features:

Summary

- The ultrasonic food cutting system includes a generator, a converter, a booster, and a blade. The generator converts 50/60Hz AC line to high-frequency electrical energy, then transfers it to the converter, the converter uses its electromechanical features to convert the electrical energy into high-frequency vibration, then transfers the vibration to the booster, which can either raise or lower the amplitude of the blade's mechanical motion depending on its design, then the booster transfers the vibration to the blade, which does the cutting process with high-frequency vibration. The ultrasonic food cutting system can be used in continuous cutting and can be integrated into manual food cutting machines or automated food cutting machines.

- ## 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

Contact Us

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