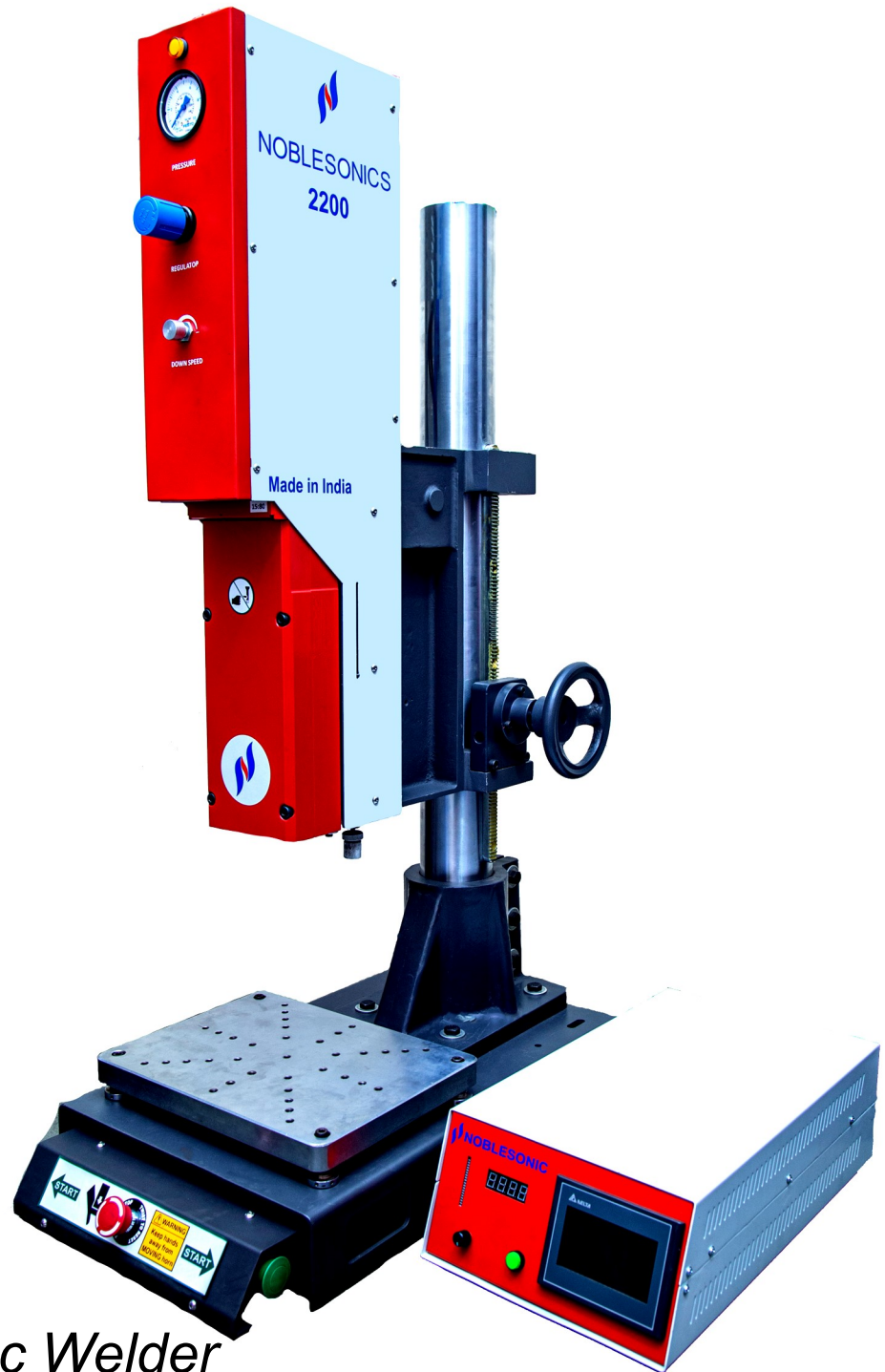


Ultrasonic Plastic Welder
NS-1522



Ultrasonic Plastic Welder
NS-1522

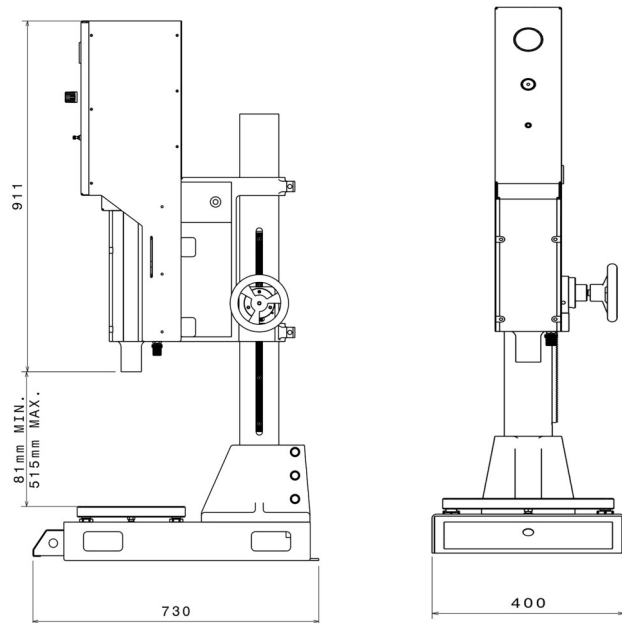
This ultrasonic plastic welder is suitable for a welding, staking, insertion, swaging, forming, spot welding and degating.



NOBLESONICS PVT.LTD.

Ultrasonic Plastic Welder

NS-1522



Technical Specifications

Frequency	15KHz
Output Power	3300W, 4200W
Maximum Force	350Kg
Operating Method	Pneumatic
Input Power	230V 50/60Hz 1Ø

Features:-

1. Compact, self-contained design for ease of setup, operation, and portability.
2. Auto Tune, Digital Parameter, Digital Amplitude Control 20 to 100% (step of 1%)
3. IGBT Based Generator
4. Operation Modes:- Time Mode & Energy Mode
5. Force Trigger
6. 2 Hand Safety

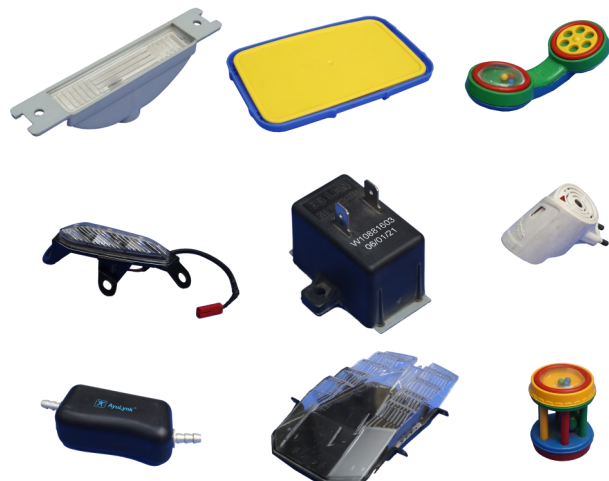
What is Ultrasonics Plastic Welding?

Ultrasonic Plastic Welding (USW) is a welding technique that uses ultrasonic vibration of high frequency to weld the two pieces together. It is most commonly used to weld thermoplastic materials and dissimilar materials.

A high frequency ultrasonic vibration generates heat energy at the interface of the two pieces and melts the material. The melted material fuses with each other to form a strong weld on cooling and solidification.

Applications

- Automotive Industry
- Electrical and Electronics
- Medical Industry
- Packaging Industry
- Textile
- Appliances
- Toys



NOBLESONICS PVT. LTD.

Factory Address:-

Unit No.133, Raheja Tesla 1, Navi Mumbai TTC Industrial Area of MIDC,
Juinagar, Navi Mumbai - 400 705.

Contact No. 9920618159/43, 9833642402.

E-mail :-marketing@noblesonics.com

www.noblesonics.in



NOBLESONICS PVT.LTD.

The product pictures and contents of this leaflet can be changed under the circumstances and the colors of product can be a little different from those of original ones. The pictures, drawings and contents of this leaflet can not be reprinted without any permission of NobleSonics Pvt. Ltd. All rights are reserved by NobleSonics Pvt. Ltd.