

SHEETAL ENTERPRISES

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

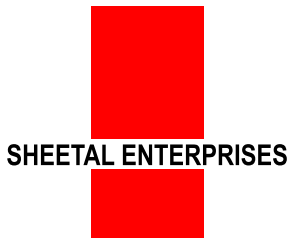
Tel: +91-79-40033558 | Mobile: +91-9375021441 +91-7202021441
Email: ultrasonicweldingindia@gmail.com | Website: www.ultrasonicweldings.net

Auto Hot Plate Plastic Pallet Welding Machine (SE-R1200)

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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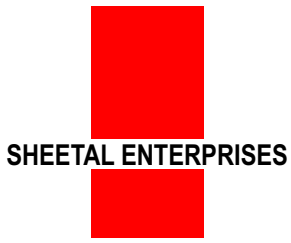
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Functions and Features

- Auto feeding and finished products transferring.
- Single column hot-melt machine, plastic hot melt die for upper and lower die can make according to customer requirements, 1210*1110 MM for example.
- Adjustable weld depth, according to different outlook and welding strength requirements, fine tuning for upper die to reach the expected effects.
- Original Japan imported linear bearing for longer using life.
- After worker puts the pallet onto the transferring rollers, the following feeding, welding, withdrawing all will be finished by the machine automatically, labor cost reduce, stable and strong welding.
- High-performance air cylinder system for more durable work and more stable performance.
- Stable performance, precision control, and adjustable air pressure.
- Adjustable time.
- Mitsubishi PLC and HMI control, air push cylinder, easy operation, stable performance, compact size, for better productivity and quality.

Technical Data

Model	SE- R1200
Brand	Sheetalsonic
Design Type	Latest
We Deal In	New
Technology	Ultrasonic
Accurancy	Good
Efficiency	Excellence
Frequency	15khz or 20khz
Voltage	380V, 50/60 Hz
Weight	3500kg
Power	45W
Size	7500*2400*2450mm
Control System	PLC and HMI
Compressed Air Source	0.8Mpa 1 M3 Compressor



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Machine Details

The Auto hot plate plastic pallet welding machine send the plastic parts to weld waiting area by auto feeding device; during the welding procedure, two heating plates will goes inside the separated pallet pieces to heat and melt it, after set heating time, the two pieces plastic will goes up/down to leave space for the heating place move back, then the two pieces plastic will be moved to be connected for some time to weld and cool. After all of these procedure finished the finished plastic pallet will be transferred automatically.



Product Sample

