

## Product Description:

### **Boreway high frequency induction heating machine for plastic welding and melting**

This Induction heating machine, The device uses a series resonant circuit, low-voltage, high-current, high-frequency power by high frequency transformer output resonance; equipment for our company's first generation products, using MOSFET power devices and our first generation variable flow control technology, equipment very simple structure, high reliability, easy maintenance, low maintenance, customer, and is currently the most widely used one of the devices.

#### **Features:**

1. Under the same conditions, saving a double electric energy than traditional ones.
2. Design with a 100% load, continuously 24 hours a day, can be equipped with infrared temperature measurement, automatic temperature control, improve the heating quality and simplify the manual operation.
3. With over-current, over-voltage, under-water, phase failure, load discomfort state, the provision of higher reliability and durability.

## Specification:

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Parameters	Numerical
Input voltage	Single-phase 220V 50HZ or 60HZ
Power	20 KW
Out current	200-1050 A
Work frequency	30-100 KHZ
Rated duty cycle	100%
Power factor	≥95
Temperature of cooling water	≤ 40°C
Cooling water Pressure	0.06-0.12 Mpa
Cooling watering flow	7.5 L/min
Packing Dimension	620mm×290mm×500mm
Machine Weigh	25 KG

The above specifications are for reference, other or special specifications can be ordered by customers.

## Pictures:

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**Boreway Machinery Co.,Ltd**  
**[www.fordiamondtools.com](http://www.fordiamondtools.com)**  
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Multi purpose



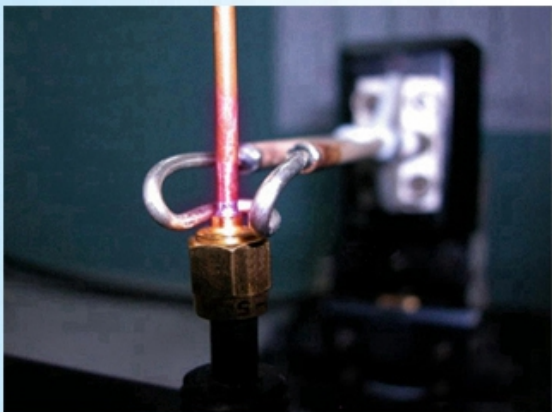
Non-conventional tools



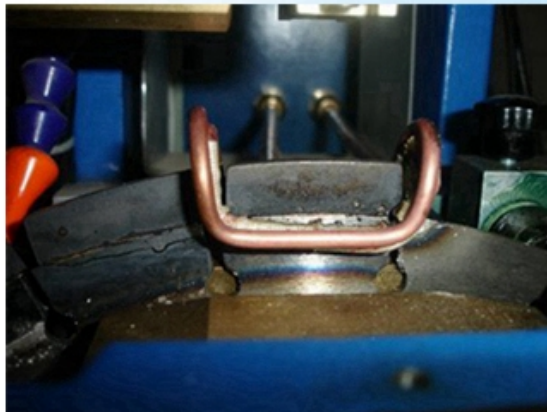
Iron pipe



Multi-site



Copper tube



Diamond tools

### Packing & Shipping:

**High Frequency induction heating machine** packing in the carton.  
We can also pack the induction machine according to your requirements.  
Special specifications need to be negotiated with us before the delivery date

# -DELIVERY-

Less than 45kg,generally delivery by express(Door to Door).



By Air / Sea for batch goods, Airport / Port receiving.

BY AIR



BY SEA



## Contact Us:

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