

Product description:

Brief introduction:

The high frequency induction heating machine uses a series resonant circuit , the resonant output low voltage , high current frequency power by high-frequency transformer ; This high frequency welding machine is our newest generation products, using MOSFET power devices and our newest generation variable flow control technology, equipment a very simple structure , high reliability , low maintenance, customer self- maintenance convenience , is currently one of the most widely used welding machine.

Features:

- 1.Under the same conditions, saving a double electric energy than traditional ones.
- 2.Can be used in pipeline operations, the small ext machine occupies a small counter top space, easy to move.
- 3.With over-current, over-voltage, under-water, phase failure, load discomfort state, the provision of higher reliability and durability.
4. Applied to the workplace with poor environment, you can put the main host machine in clean space, reducing the host's repair rate, increase the reliability of the device.
- 5.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.

Advantage:

Our high frequency welding machine export to Brazil, India, Australia, USA, Ukraine, Italy, Poland, Russia , more than 20 different countries . In these overseas markets,our welding machine enjoy a good reputation, we get good feedbacks after their corresponding test result, so, we are confident in our products quality.

All of our products have been strictly tested before access to market.

Other specifications can be customized according to requirements.

Details:

Specification of High frequency induction welding machines:

| Parameters | Numerical | | |
|------------------------------|---------------------------|---------------------------|--------------------|
| | Single-phase 220V 50/60HZ | Three phase 380V, 50/60HZ | Three-phase 380V |
| Input voltage | 220 V | 340-430 V | 380V |
| The operating voltage | 220 V | 340-430 V | 380V |
| Power | 20 KW | 25 KW | 30 KW |
| Out current | 200-1050 A | 200-1200 A | 400-1500 A |
| Work frequency | 30-100 KHZ | 30-80 KHZ | 30-80 KHZ |
| Rated duty cycle | 100% | 100% | 100% |
| Power factor | ≥95 | ≥95 | ≥95 |
| Temperature of cooling water | ≤ 40°C | ≤ 40°C | ≤ 40°C |
| Cooling water Pressure | 0.06-0.12 Mpa | 0.06Mpa-0.12Mpa | 0.06Mpa-0.12Mpa |
| Cooling watering flow | 7.5 L/min | 7.3 L/min | 7.5 L/min |
| Main host size and weight | 620mm*290mm*500mm 25kg | 560*220*590mm 22kg | 600*255*540mm 35Kg |
| Extension size and weight | Optional | Optional | 450*255*390mm 30KG |

The following shows only part of the product,other products can be customized according to your needs

If you do not find the product you want,please contact us for more products details.



Boreway Machinery Co., Ltd.
www.diamondtools.top
www.boreway.com



Boreway Machinery Co., Ltd.
www.diamondtools.top
www.boreway.com



Boreway Machinery Co., Ltd.
www.diamondtools.top
www.boreway.com



Boreway Machinery Co., Ltd.
www.diamondtools.top
www.boreway.com

Non-conventional tools welding



Boreway Machinery Co., Ltd.
www.diamondtools.top
www.boreway.com

Iron pipe welding

boreway®   



Boreway Machinery Co., Ltd.
www.diamondtools.top
www.boreway.com

Copper tube welding

boreway®   





Boreway Machinery Co., Ltd.
www.diamondtools.top
www.boreway.com

Diamond saw blade welding

boreway®   



Boreway Machinery Co., Ltd.
www.diamondtools.top
www.boreway.com

Multi-site welding

boreway®   




齿轮、链轮淬火
Gears, Sprockets quenching

标准件的热锻
Standard parts hot forging




地质钻头焊接
Geological drill welding

石油钻头焊接
Geological drill welding

Boreway Machinery Co., Ltd.
www.diamondtools.top
www.boreway.com

A variety of materials welding

Annex:Foot switch/hand-press switch,heating coil(can be customized),water pipes,water pumps(need to buy).

Other specifications can be customized according to requirements.

Before purchasing the machine, please provide the specifications of the welding workpieces.

Packing:

High frequency induction welding machine packing in the wooden.

We can also pack the welding machine according to your requirements.

Special specifications need to be negotiated for delivery times.



Boreway Machinery Co., Ltd.
www.diamondtools.top
www.boreway.com

Contact us:

Fujian Nanan Boreway Machinery Co.,Ltd.

Address: Hongxing Street, Shuitou Town,Quanzhou, Fujian, China

Post Code: 362342

TEL: (+86)595-86990206/(+86)18250633812

FAX: (+86)595-86990220

WhatsApp:+86-18359335376

Facebook:ChoisDong

Email:borewa05@boreway.net