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		
Input voltage	Single-phase 220V 50/60HZ	Three phase 380V, 50/60HZ	Three-phase 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.

Non-conventional tools welding

Iron pipe welding

Copper tube welding

Diamond saw blade welding

Multi-site welding

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.
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