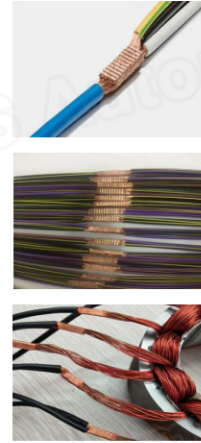


Ultrasonic Welding Machine

RSA-UWM-2020C



Feature

- ▶ Widely applicable. Suitable for welding of bunches, copper wires, aluminum wires, and copper-aluminum wires.
- ▶ Enhanced welding quality. Output power and frequency can be adjusted by automatic frequency tracking technology.
- ▶ Void welding is prevented by automatic height control to keep the weld strength and avoid material waste.
- ▶ Stable and reliable electrical conductivity. The welding time, width, pressure and amplitude can be infinitely adjusted according to various welding conditions.
- ▶ Better ultrasonic conductivity and stability of the welding quality guaranteed by robust and durable ultrasonic welding horn made of imported die steel.
- ▶ With HMI, real-time monitoring and recording of each welding can be achieved for informatization and automation of welding.
- ▶ User-friendly. Intuitive screen display to facilitate parameter setting, no mechanical adjustment required.
- ▶ Embedded host machine to save space and ensure easier operation.

Specification

Model	RSA-UWM-2020C
Cable Range	0.35mm ² -16mm ² (depends on specific size&material of object)
Work Mode	Various welding method
Control Way	Pneumatic control
Air Source	0.1-0.6MPa
Frequency	20KHZ
Power	2000W
Voltage	220V (single phase)
Weight	40KG
Generator Dimension	L450mm *W350mm *H160mm
Host Machine Dimension	L660mm * W195mm*H210mm