

Reliable & Stable Assistant



Ultrasonic Welding Machine

RSM-UWM-2042



Scan to watch video



Feature

- ▶ Adopt complete digit intelligent control, can set the make up frequency automatically, when the welding kits have abrasion.
- ▶ Dynamic matching between generator and energy convertor to guarantee the stability of the welding quality.
- ▶ Flexible to set the welding width and height to satisfy the pulling force testing requirement.

Specification

Model	RSM-UWM-2042
Applicable Material	Copper wire/Aluminum wire
Cable Range	0.5-10mm ²
Welding Time	Within 0.6s
Frequency	20KHz
Air Source	0.2-0.8Mpa
Power	4200W
Voltage	AC220V/50Hz (Single phase)
Ambient Temperature	20-70°C
Weight	60KG
Generator Dimension	L515mm×W410mm×H170mm
Host Dimension	Host Dimension L480mm×W200mm×H480mm

Applications



Cable of 15 mm² & Terminal Welding



Cable of 30 mm² & Terminal Welding



Cable Splicing Application



PACK Wire Harness Welding

Easier Wiring Harnesses Making

RS AUTOMATION CO., LTD.
Room 301-1, No.639-6 Er Nuan nan road,
Tong an district, Xiamen City, China
Web: www.cable-powder.com
Tel: +86-592-7126856/7

Reliable & Stable Assistant



Cable of 70 mm² & Terminal Welding



Cable of 70 mm² & Copper Plate Welding



Multi Wire Strands & Copper Plate Welding



Cable of 50 mm² & Aluminum Welding

Spare Sarts Instruction



High Accuracy Knurl Horizontal Checking Instrument



Welding Kits



Welding Horns

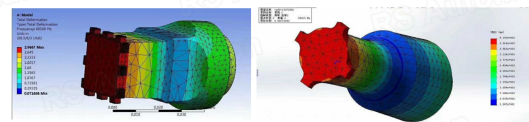


Welding Horns



Energy Convertor

Specification



The welding horns will be designed by simulation software to guarantee accuracy and the shape, also can be customized base on the requirement of the customer.

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