

AUTO OUTLINE RESTORATION MACHINE

Model: FN-5 Series



- Have superior multi-function fusing repair
 - 1、Light washers (meson) fusing restoration
 - 2、Screw fusing
 - 3、Ripple pull out fusing synchronization
 - 4、Plastic blankholder repair
 - 5、Bump pressing repair
 - 6、Carbon rod heating shrink and repair
 - 7、Straight pulling hammer fusing
 - 8、Pulled out restoration
- Superior control systems
Non-level regulating output current control (2000AB)

Main technical parameters

Input power supply	2000AB 200–415V 2000A 220V 2000B 380V	Duty cycle	3%(2500A)
Output current	600–3500A	Output voltage	4–8V
Maximum input power	12kw	Machine size	46X38X88cm

**SMI*****Shandong Sound Metals & Machinery INC.***

AUTO OUTLINE RESTORATION MACHINE

Model: FN16 Series



Double tool holder design, more convenient place tools and welding consumables;

Practical repair functions;

- 1.Single-sided sheet welding;
- 2.Light washers (meson) fusing pull-out restoration;
- 3.Ripple fusing synchronous pull-out restoration;
- 4.Straight pulling hammer fusing pulled out restoration
- 5.Electrode heating bump flattened restoration;
- 6.Carbon rod heating hardening, restoration functions;

High-quality heat welding gun for not broken shell;

Configure row of ripple pulling hook is more suitable for large-scale synchronous pull-out, and repair lines parts;

The new design of high-quality spot welding time control circuit

Main technical parameters

input power supply	16B 380V 16AB 220V/380V	Maximum input power	16KW
Output current	4500A	Output voltage	4-8VAC
Size	46X42X88cm	Maximum input power	30 %



Shandong Sound Metals & Machinery INC.

CO² WELDING MACHINE

Model: FN-MIG-190



Features

- Use of transformers with self-induction-type electric resistance, even in the small current welding can be stable welding;
- Wind capacity cooling fans, can be long-term use;
- Multi-plate combination of rectifiers, even in the high heat state can be normal operation;
- Automatic overheat protection circuit.



	NBC-190	NBC-230	NBC-250	MIG-220
Power requirement	380V 3PH 50Hz	380V 3PH 50Hz	380V 3PH 50Hz	220V 1PH 50Hz
Max output current	190A	230A	250A	220A
Rated output current	7.7A	9.5A	10.5A	20A
Output voltage	34V	36V	36V	42V
Duty cycle	35% 190A	35% 230A	35% 250A	35% 220A
Welding wire specification	φ 0.8-φ 1.0	φ 0.8-φ 1.0	φ 0.8-φ 1.2	φ 0.8-φ 1.0
Welding wire reel specification	φ 300mm/15kg	φ 300mm/15kg	φ 300mm/15kg	φ 300mm/15kg
Wire feeding speed	2-25M/min	2-25M/min	2-25M/min	2-25M/min
Size	68X36X68cm	68X36X68cm	68X36X68cm	68X36X68cm
Weight	70kg	80kg	85kg	60kg

**SMI*****Shandong Sound Metals & Machinery INC.***

CO² WELDING MACHINE

Model: FN-MIG-350



Characteristic.

- Use of transformers with self-induction-type electric resistance, even in the small current welding can be stable welding;
- Wind capacity cooling fans, can be long-time use;
- Multi-plate combination of rectifiers, even in the high heat state can be normal operation;
- Automatic overheat protection circuit. Suitable for heavy vehicle chassis welding, welding metal structure engineering.

Main technical parameters

input power supply	380V 2PH 50Hz	Maximum input power	350A
Output current	36VDC	Duty cycle	35% 350A
Welding wire specification	Φ0.8~Φ1.2	Wire feeding speed	2~25m/min
Welding wire reel specification Φ 300mm/15kg			
Size	70*36*80cm	Weight	95kg