

# INVERTER WELDER



Suitable for all medium steel plates butt joint welding, lap joint welding, angle joint welding and overlaying welding...etc. Applicable to all kinds of steel structure, stainless steel, heat resistant steel and nickel base alloy steel; can be used as overlaying welding equipment and is equipped with carbon arc gouging functions. Wide application in ship building, boiler, wind power industry, pipeline, weight-lifting equipment and pressure vessels.....



## Technical Specifications

Input power source	3~AC410V±15% 50/60 Hz
Rated input current (A)	73.2
Rated input power capacity (KVA)	52
Power factor (cosΦ)	0.85
No-load voltage (V)	79
Rated output (A/V)	1000-44
Welding current (A)	100-1000
Arc start range (A)	0-500
Arc force range (A)	0-580
Rated duty cycle ( ) @40°C	100
Efficiency (%)	91
Protection class	IP21
Insulation class	F
Dimensions (mm)	890 x 400 x 811
Weight (kg)	115

## Features

- Multiple output modes; suitable for MM/arc gouging, CC SAW/CV SAW
- Unique control circuit guarantees balanced two sides output current.
- Complete protection including over-current, over-heat, phase loss, over/under voltage protections.
- Professional 3 proofing designs ensure good operation in extreme conditions.

Part Number	Includes
JS1000	Machine

Independent Wholesale Welding Supply pursue a policy of continuous research and development and therefore reserve the right to change the specification, design or price without prior notice.