

Inverter DC Arc Welder



Gun-Type Welding Tool

The World's First

Technology

Tools in life, Welder!

It is small and light at 1.5kg.

The world's smallest and lightest arc welder!
It is advantageous for work in a high space and traveling work.
It can be welded without holder cable with body and torch integral type.



Waist vs. Shoulder

Moving is easier. It is very convenient for simple work. It is possible to work on the shoulder or waist depending on the use of the person welding. It can be used as a conventional torch mode by simply replacing the holder cable in the welding machine main body.

Small but Safe!

It is safe because there is electric shock protection function.

The electric shock prevention function is a safety device that prevents the electric shock accident by supplying the electric current only at the time of welding and not outputting current at normal times.

Hot start function facilitates welding start.

The hot start function compensates for the start delay caused by the electric shock protection function, thereby reducing arc start failure and facilitating weld start.

Small but Smart!

Stable Input Voltage Control

Equipped with SMPS (Switching Mode Power Supply) function in the input power supply, constant voltage control is provided to the fluctuation of input voltage.



Stable Output Current Control

Stable supply of output current even under load fluctuation makes excellent weld bead and less spatter.

Products Specifications



Input Voltage	110VAC/220VAC
	1-phase
	50/60Hz
Rated Duty Cycle	110A @23.2V
	50% Duty Cycle
Input Amps at Rated Load Output	16A
Welding Amperage Range	30~120A
Max. Open-Circuit Voltage	2.7V
Electrode Diameter(mm)	Ø2.6~3.2
Dimensions(mm)	W: 86(3.4in)
	H: 254(10.0in)
	D: 237(9.3in)
Net Weight(kg)	1.5

* Joined Product Liability Insurance

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