

BES-300II

“Professional”

Application

Carbon steel product fabrication
Bridge and pipe fabrication
Industrial equipment manufacturing

Features

This machine uses an energy-saving inverter with protection from overheating and overload, ensuring stable use.

It has VRD safety, voltage/current display, and anti-stick current to meet jobsite safety needs.

Three arc start modes—adjustable, pulse, and no-current—plus external arc start and soft/hard arc control fit various rods and materials.

External arc force control supports stable welding, even for high-tensile steel and vertical-down welding.

Supports 5.0mm rods and 6.0mm spot welding; ideal for steel, vessels, and pipes.



Specification

Input Power	V	220V, 1/3Φ	Efficiency	%	86
		380/415V, 3Φ	Open-circuit voltage	V	75
Input voltage range	%	±15%	Duty cycle	-	300A / 60%
Input frequency	HZ	50&60			230A / 100%
Rated input capacity	KVA	15.06	Welding Electrode	mm	2.6~5.0
	KW	11.14	Insulation class	-	H
Rated output	V	32	Protection class	-	IP21S
	A	300	Dimension (W*D*H)	mm	215*504*300
Welding amperage range	A	20~300	Net Weight	kg	20

