

ARCO 210

Application

Carbon Steel Product Manufacturing
 Bridge Construction Industry
 Pipeline Manufacturing Industry
 Industrial Equipment Manufacturing

Brand-new model
 officially launching in August 2025.

Features

Supports automatic switching between 110V / 220V, no manual adjustment required.

Built-in electric shock protection to effectively enhance operational safety.

Equipped with current pre-display function for accurate monitoring of output current and more precise adjustments.

Capable of long-duration continuous welding with 3.2mm electrodes without interruption, significantly improving efficiency.

Features adjustable arc start current and arc force current, making arc ignition easier and welding more stable.



Specification

Input Power	V	110V,1Φ	Efficiency	%	85
		220V,1Φ	Open-circuit voltage	V	60
Input voltage range	%	±15%	Duty cycle	-	190A / 25%
Input frequency	HZ	50&60			95A / 100%
Rated input capacity	KVA	7.7	Welding Electrode	mm	2.6~4.0
	KW	6.2	Insulation class	-	B
Rated output	V	24.4 (110V) 27.6 (220V)	Protection class	-	IP21S
	A	40~110 (110V) 20~190 (220V)	Dimension (W*D*H)	mm	150*300*390
Welding amperage range	A	40~110 (110V) 20~190 (220V)	Net Weight	kg	12

