

Product Specifications

DANOX ARC-250

ORIGIN CHINA

| Advance Design | Quality Assurance |



LIFT-TIG



Voltage Reduction
Device



Synergic
MMA

Synergic



MMA



TIG

Accessories

- 2PCS Quick Plugs
- 1PC #4 Hex Key (ARC-120/140/160) / #5 Hex Key (ARC-180/200)
- 300Amp Earth Clamp with 3mtr cable, Dinse Male Plug
- 300Amp Electrode Holder with 3mtr cable, Dinse Male Plug

Prepared By
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Batama, Batam, Kepulauan Riau- 29432

Features

- Synergic control: Automatically matches the appropriate current.
- The intelligent algorithm controlled by MCU is used to realize self-adaptive arc-force, which is not affected by welding cable's diameter and length.
- High OCV and strong output are capable of 100 meters extended welding cable.
- On-demand fan: energy-saving, noise-reducing, limited dust absorption and extended lifespan.

Technical Parameters

	ARC-250 (Z2A1B003)
Input power source	AC380V/3P±15% 50/60HZ
Rated Input power (KVA)	10.53
Power factor (cosΦ)	0.9
No-load Voltage (V)	59
Welding current (A)	20~250
Arc force range (A)	0-100
Hot start range (A)	0-100
Duty cycle (%) @25°C	60
Duty Cycle (%) @40°C	25
Efficiency (%)	85
Protection class	IP21S
Insulation class	H
Dimension (mm)	442*164*312
Weight (kg)	7

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