

**Product Name :**  
Astra Scientific Arc Welding Machine

**Product Code :**  
CNCWORK0037



**Description :**

Astra Scientific Arc Welding Machine

**Technical Specification :**

Features:

Made in the advanced inverter technology with an inverter frequency up to 20KHZ, quick dynamic response in the inside electronic communication, high reliability and well-functions in welding process; capable of satisfying the tough requirements in the welding for the industrial engineering; highly reliable welding equipment.

No Load Loss: 100 Watt

High Duty Cycle and Powerful Welding Capacity, even maintain a stable welding status under the supply of 100 metre output cable.

Auto-Compensation-Function as to the power supply fluctuation, strong adaptability of anti-power-supply fluctuation and good shape seam; Excellent Anti-Stick Function within the whole current range.

Adaptable in the down-orientation welding with the cellulose electrode; adaptable in the welding application in different electrodes, especially good for the different low/medium steels, low alloy steels and

stainless steel in different kinds of basic electrode.

Supply Voltage 415VAC±15%

Input Power 18.2 KVA

Frequency 50/60 Hz

Phase 3

Weight 33 Kg

Efficiency 85%

Dimensions 21.5x11x21.5 Inch

Power Factor 0.93

Output Current Range 40-400 Amp

Duty Cycle (%) 60

Housing Protection Grade IP21

No Load Voltage 68 V

Rated Input Current 27.6 Amp

Current 400 Amp



## Astra Scientific

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