

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

**Product Code :**  
CNCWORK0037



**Description :**

Astra Scientific TIG Welding Machine

**Technical Specification :**

Step less control of Welding current.

Adjustment of minimum welding current is as low as 10A (MMA) and 10 (TIG)

2/4 track function in TIG

Built in high frequency

Inbuilt protection for Under Voltage , Over voltage and Single phasing.

Light weight, compact welding machine.

Low energy consumption saves upto 40% power bill.

Rated Input Supply Voltage 220 V AC 415 V AC 415 V AC 415 V AC

Phases 1 3 3 3

Frequency 50 50 50 50

Max Rated Input Power in KVA	10	10	19	25
Open Circuit Voltage	55 V	65 V	65 V	65 V
Rated duty cycle	35.00%	60.00%	60.00%	60.00%
Insulation Class	IP 21	IP 21	IP 21	IP 21
Cooling	Forced Air	Forced Air	Forced Air	Forced Air
Welding Current Range	10 – 200 A	10 – 250 A	5 – 400 A	5 –500 A
Dimension in mm	395X153X301	505X203X375	494X327X360	650X310X640
Weight in Kgs	9	19	28	42



## Astra Scientific

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