

Applications ✓

- Small workshops
- Light steel construction
- General repair
- Maintenance workshops

Control Panel ✓



MANY TASKS
Many-
Location



Innovative, robust, compact, portable, and light weight design ready to be used anywhere

GMAW 315

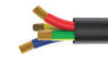


KEY BENEFITS

- Wire Feeder**-4 rolls wire feeder is available.
- Protections**-Equipped with temperature, voltage and current sensors for high protection.
- Spool Gun**-Capable of loading up to 5Kg Spool.
- Arc Stability**-Waveform control, for added stability of the arc, even at the low current.



Φ 300mm (20KG)
Φ 200mm (5KG)



Standard tripple phase
1-230V 50/60Hz power
supply.



Heavy Duty Cycle 60%



Generator Frienly-
Suitable for use with
generators .



Smart FAN-Reduce power consuncption and the
intake of dust and fames .



When you have a wrong gird voltage, the machine will stop work immediately and the key core will be protected from damage especially the **IGBT** .

TECHNICAL DATA (subject to change without notice.)

	GMAW 315
Power Supply Voltage	3-400
Effective Current	15 A
Rated Input Power	11kVA
Rated Input Current	24 A
Duty Cycle(40°C 10min)	40% 315 A
	60% 250 A
	100% 200 A
Grid frequency	50/60Hz
No Load Voltage	53
WELDING CURRENT RANGE	50-315 A
WELDING VOLTAGE RANGE	13.5-30 V
Efficiency	85%
Power Factor	0.70
Insulation class	H
Protection class	IP 23
Cooling	AF
Dimensions l x w x h	618x 240 x 445mm
Weight	25.0 kg
Wire Diameter(MM)	Fe:0.6/0.9/1.0/1.2 Ss:0.8/0.9/1.0/1.2 Flux-Cored:0.6/0.8/0.9/1.0/1.2
Electrode type	6013 7018