

MIG 300GS MIG / MMA INVERTER WITH BUILT-IN FEEDER



PICTURES FOR ILLUSTRATION ONLY





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Processes:

MIG, Flux Cored, Aluminium, Stick

Application:

Widely used on the high efficiency semi-automatic welding of various materials such as aluminium and its alloy, stainless steel, mild steel, copper alloy. Industries : - Automobile, Shipbuilding, Structural Steel, Motorcycle, Hardware, etc....

Superior Performance:

- * High Frequency 20KHz inverter technology provides lightweight, small volume and energy saving, significantly reduces customer's running costs.
- * Worldwide cutting-edged IGBT and fast recovery diode module combines with upgraded circuitry to provide longevity and reliability.
- * The effective protection circuitries against various damaged risks such as lack of phase, overload of voltage, overload of current, voltage shortage, overheat delivers high reliability during operating.
- * Advanced dynamic negative feedback control circuitry delivers optimal metal transfer feature and less spatter and fumes, ensures a better weld, makes this especially suitable for flux-cored process.
- * High OCV and slow feeding program combines with wire tip sharpening feature to ensure one-time successful arc starting.
- * Accurate setting of the welding parameters is easily achieved by the user friendly interface.
- * Suitable for various wires: Diameter 0.8 ~ 1.0mm solid and flux-cored mild steel, stainless steel, aluminium alloy wires. Stick (MMA) process is also available.

Machine Specifications

Input Power	220V +/- 10%
Voltage/Phase/Hertz	1 Phase, 50/60hz
Rated Input @ Rated Output	47.2A @250A
Output Rand/OCV	40-250A/56V
Rated Output :	MIG: 250 A/26.5V/35%@40DegC
Current / Voltage / Duty Cycle	200A/24V/100%@40DegC
	MMA:250A/30V/35%@40DegC
	MMA:200A/28V/100%@40DegC
Dimension (HxWxD)mm	995 x 460 x 950 mm
Weight (kg)	60 kg

ORDERING INFORMATION: UC-MC-MIG300GS