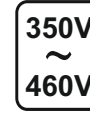
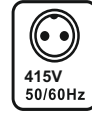


Features

- ◆ New generation Mosfet inverter based AC/DC TIG welding machine.
- ◆ Perfect welds with Up slope, Down slope and Pulsing feature.
- ◆ Light weight and portable.
- ◆ High efficiency upto 40% power saving than conventional machines.
- ◆ Over heating, over voltage protection.
- ◆ One machine has multiple functions, including DC pulse TIG welding, DC TIG welding, AC pulse TIG welding, AC TIG welding, and Manual arc welding and so on.
- ◆ The front panel layout is designed in accordance with the principle of standardized operation process, with humanized overall operation and convenient and fast parameter adjustment.
- ◆ It has the functions of slow current rise, slow current drop, pulse frequency, early gas supply and delayed gas cut-off, especially suitable for automatic welding.
- ◆ Wide range of welding materials, suitable for the welding of low carbon steel, stainless steel, alloy steel, red copper, brass, aluminum, aluminum magnesium alloy and other materials.



Accessories



Main Technical Parameter

TIG-315P (AC DC)

	TIG-315P (AC DC)	
	MMA	TIG
Input Voltage (V)	AC415V ± 10%	
Input voltage range (V)	370V - 460V	
Frequency (Hz)	50/60 Hz	
Rated input current (A)	19.7 A	
Output voltage (V)	20.4V - 32.6V	10.4V - 22.6V
Current adjusting range	10 - 315 A	
Duty cycle (%)	60% / 315A	
	100% / 244A	
Efficiency (%)	85%	
Insulation Class	F	
Shell protection class	IP21S	
Dimension (mm)	575 X 280 X 545	
Weight (kg)	35 Kg	

