

TOPGUN 315 AC/DC

315A DIGITAL CONTROL IGBT INVERTER AC/DC TIG

TGWT315ACDC



4.4



2 YEAR WARRANTY

High quality components are used in the manufacturing of all TOPGUN welding products. German manufactured INFINEON IGBT, USA made IXYS Diodes & Honeywell Current Sensors ensure each and every weld performed yields high quality results.

PACKAGE INCLUDES

Users Manual
4 MTR SGT18 Water Cooled Tig Torch
4 MTR Electrode Holder
4 MTR Earth Lead
Regulator
2 MTR Gas Hose
Foot Control

Optional - Water Cooler
(Part no. TGWC)

Tig Consumable Kit:
1.6mm, 2.4mm, 3.2mm Collets
3.2 Collet Body
No.7, No.6, No.5 Alumina Cup
17/18/26 Long Back Cap
17/18/26 Short Back Cap

INCLUDED



OPTIONAL



SPECIFICATIONS

Input Voltage (V) 315V A/C
Frequency (Hz) 50 / 60 Hz
Output Current Range (A) 20-315 A
Output Voltage Adjustment 15-28
Rated Duty Cycle (%) 60% @ 315A
Power Factor 0.9
Pulse Frequency 0.5-315
Net Weight 41 Kg
Packing Dimension(mm) 410x230x300

INVERTER AC/DC TIG WELDING MACHINE				
AC/DC 315D				
1~f1	f2			
		DC:10A/10.4V~315A/22.6V AC:20A/10.8V~315A/22.6V		
X	35%	60%	100%	
I ₂		315A	250A	
U ₂		22.6V	20V	
		DC:10A/20.4V~250A/30V		
X	35%	60%	100%	
I ₂		250A	200A	
U ₂		30V	28V	
Cooling Mode: Fan Cooling		Insulation Grade: F		

WELDING MACHINES