

TOPGUN 202E AC/DC PULSE

AC Balance Control

AC balance (50~85%) control helps pulse cleaning during aluminum welding.

Protections

Equipped with temperature, voltage and current sensors for high protection.

Specifications

Input Voltage (V)	240 A/C
Frequency (Hz)	50/60 Hz
Output Current Range (A)	10-200A TIG
Rated Duty Cycle (%)	35% @ 200A
	60% @ 155A
	100% @ 120A
Machine Weight	7 Kg
Machine Dimensions(mm)	410x146x278
Package weight	21 Kg
Package Dimensions	530x340x390
Warranty	3 Years

Package Includes

Users Manual

4 MTR TIG 26 Torch With Thumbwheel Control

4 MTR Earth Lead

4 MTR Electrode Holder

Quick Connect Fitting

Regulator

Fitted 1 Phase 15A Plug

Ordering Information

Topgun 202 AC/DC Pulse Tig TGWTIG202EACDC

Optional Extras

Tig 26 8m 12 Pin Tig Torch	TGT26812P
Trolley with Bottle Stand	TGWTRS
Foot Control	TGS2FC



3 YEAR WARRANTY

INVERTER AC DC TIG WELDER				PART NO.					
TIG 202E AC/DC PULSE				STANDARD					
				EN60974-1:2012					
	10A/10.4V-200A/18V				10A/10.4V-170A/16.8V				
	X	35%	60%		100%	X	40%	60%	100%
	I ₂	200A	155A		120A	I ₂	170A	140A	110A
	U ₂ 18V 16.2V 14.8V				U ₂ 16.8V 15.6V 14.4V				
U ₁ =52V U ₂ =240V I _{1max} =30.5A I _{1eff} =18A				U ₁ =52V U ₂ =240V I _{1max} =28.3A I _{1eff} =18A					
	10A/20.4V-170A/26.8V				10A/20.4V-170A/26.8V				
	X	40%	60%		100%	X	40%	60%	100%
	I ₂	170A	140A		110A	I ₂	170A	140A	110A
	U ₂ 26.8V 25.6V 24.4V				U ₂ 26.8V 25.6V 24.4V				
U ₁ =52V U ₂ =240V I _{1max} =39.1A I _{1eff} =24.7A				U ₁ =52V U ₂ =240V I _{1max} =40.7A I _{1eff} =25.7A					
		1-50-60Hz		IP23		H			
						AF			
						7Kg			



Generator Friendly



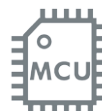
Remote Foot Control



Up/Down Remote Control Torch



Easy Arc Striking



MCU Control System



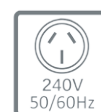
Inverter Frequency 100KHZ



Potentiometer Remote Control Torch



AC/DC Technology



Input Voltage



440V Tested in production