

TIG & CUTTING

TIG STANDARD | HG200T

MIG, MMA & LIFT TIG Function

VRD function built in

Light weight design make it easy to be carried

Adopt advanced single IGBT technology, increased reliability

Complete accessories-electrode holder and earth clamp with cable, MIG torch

2T/4T mode

International patented design, unique appearance

Arc froce, hot start, anti-stick built in



PRODUCT PARAMETER

Model	HG200T		HG200T		HG200T		HG220T	
Power supply voltage	230±10%		110±10%		230±10%		230±10%	
Rated input capacity	8.2	11	5	5	8.2	11	8.7	11.5
Frequency(Inverter)	50							
Rated input current	36\18	48\24	45\35	45\35	36\18	48\24	38\19	50\25
Output current range	10-200	10-200	10-145	10-120	10-200	10-200	10-220	10-220
Function	TIG	MMA	TIG	MMA	TIG	MMA	TIG	MMA
Duty cycle(40°C 10min)	25%200A 60%125A 100%100A	20%200A 60%110A 100%90A	\	\	25%200A 60%125A 100%100A	25%200A 60%110A 100%90A	25%220A 60%130A 100%110A	25%220A 60%115A 100%100A
No load voltage	64							
Efficiency	60	66	60	66	60	66	60	66
Power factor	0.76							
IP	215							
Insulation class	H							
Cooling way	FAN & AIR							
Dimension	580x240x430							
Electrode diameter	Ø2.5/3.2/4.0		Ø2.5/3.2		Ø2.5/3.2/4.0		Ø2.5/3.2/4.0	
Electrode type	6013, 7018, etc.		6013, 7018, etc.		6013, 7018, etc.		6013, 7018, etc.	
Net weight	14							



Earth clamp

Electrode holder

TIG torch