



WIZARD & WIZARD GOLD 1000I

FEATURES

IGBT Inverter Technology & SMT in PCB design Suitable for steel, stainless, low alloy steel etc smooth and stable arc with minimum spatter

Digital Meter for accurate parameter

Heavy Duty, Light Weight, Low Spatter & Easy Arc Ignition

High Power Factor and High Efficiency.



Technical Parameters

1000I

Input power voltage(V)	AC415 ±15%
Rated Input Power capacity(KVA)	60
Rated Input Current(A)	83
Input Voltage frequency(Hz)	50/60
No-load voltage(V)	80
Output current range(A)	60-1000
Rated output voltage(V)	44
Duty cycle(10 min)	100%
No-load Power(W)	300
Efficiency(%)	85
Power factor (COS)	0.93
Insulation class	H
Protection class	IP23
Driver adjustment arrange(A)	0-100
Weight(KG)	100

FEATURES

New Design, Smart Appearance
Compact Size, Lightweight and Power Saving

Strong Current Output, Superior Arc Performance
Quality Weld with Precise Control