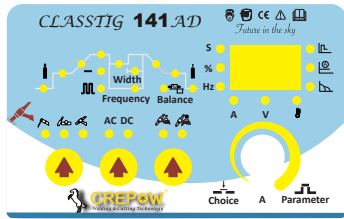




**CREPOW®**  
**INVERTER IGBT TIG/MMA**



**CALSSTIG 141 AD**



Decoration Industrial **AC DC 1 Phase**

**Processes**

- TIG(GTAW)
- STICK(SMAW)
- PULSE TIG(GTAW-P)
- LIFT TIG

**Optional Accessories**

- Earth cable and clamp
- Welding cable and holder
- HF Tig Torch
- Regulator
- HF Tig Torch



- ❑ AC/DC technology
- ❑ Compact and portable with light weight less than 10kg
- ❑ Multi function front panel provides convenience to any job setting
- ❑ AC balance control monitors the oxide and helps better cleaning during aluminum welding
- ❑ Current remote control is available on both torch head and foot control
- ❑ Generator friendly allows to work with diesel generators and avoid failures due to its voltage spikes
- ❑ Protections including over-heat, over voltage, low-voltage and over- current.

MODEL	CLASSTIG 141 AD			
Power Supply Voltage(V)	1-110/120/130±10%			
Frequency(HZ)	50/60			
Function	DC MMA	AC MMA	DC TIG	AC TIG
Rated input Power(KW)	3.5	3.35	3.17	3.08
Rated input Current(A)	47.2	44.2	42.6	39.6
Duty Cycle (40 C 10min)	40% 110A 60% 90A 100% 70A		40% 140A 60% 115A 100% 90A	
No Load Voltage(V)	52			
Welding Current Range(A)	10-110		10-140	
Down slope(S)	0-10			
Post Flow(S)	1-10			
Pulse frequency(HZ)	5-95			
AC frequency(HZ)	60			
Pulse width range(%)	/			
Clearance effect(AC TIG)	15-50			
Efficiency (%)	≥85			
Net Weight(KG)/(LB)	8.5 KG/18.7 LB			
Dimensions(MM)/(Inch)	450*146*278/17.7*5.7*11			
Protection Class	H			
Insulation Class	IP23			
Cooling	AF			
Power Factor	0.7			

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CE RoHS



**CREPOW®**  
 Welding & Cutting Technology

Choice Prove Tig Series