

Rogue ET 201iP

Portable solutions for professional welding



Rogue ET 201iP

The Rogue ET 201iP is a robust and durable Inverter power source with exceptional arc characteristics, both in TIG and MMA welding process. The High frequency TIG start ensures you do not experience failure on ignition. The advanced TIG controls including gas pre flow, start current, ramp up time, ramp down time, finish current and post flow helps deliver superior welding quality.

- TIG & MMA Pulse functionality – improves heat input control, minimizes distortion of thin materials and helps reduce spatter for higher quality welds.
- High Frequency TIG start, prevents contamination of weld surface and improves weld quality.
- Generator Compliant – suitable for use with generators (7kW recommended)
- Robust Design – IP23S designed for fabrication shop or site application
- Voltage Reduction Device (VRD) to increased safety at workplace
- Option for current-adjusting foot pedal
- Visit **esab.com** for more information.

Industry

- Food and Beverage
- Repair and Maintenance
- Civil Construction
- Agricultural Equipment
- Industrial and General Fabrication



Control panel

Rogue ET 201iP

Specifications	
Model	ET 201iP
Primary Voltage, V AC / Ph, Hz	230 ±15%, 1 ,50/60
Output Current Range, TIG/MMA, A	10 - 200 20-200
Rated Input Current, TIG/MMA ,A	16.5 43
Rated Input Power, KVA	6
Energy Save Mode,W	50
Open Circuit Voltage,V	63
VRD voltage,V	< 30
Permissible load at MMA at 25% Duty Cycle at 60% Duty Cycle at 100% Duty Cycle	200 A / 28.0 V 129 A / 25.2 V 100 A / 24.0 V
Permissible load at TIG at 25% Duty Cycle at 60% Duty Cycle at 100% Duty Cycle	200 A / 18.0 V 129 A / 15.2 V 100 A / 14.0 V
Power Factor at maximum current	0.63
Efficiency at maximum current,%	89
Pulse TIG Frequency, Hz	0.2 – 500
Pulse MMA Frequency, Hz	0.2 – 100
Gas pre flow time, S	0 - 5
Gas post flow time, S	0.5 - 15
Up slope time, S	0 - 10
Down slope time, S	0 - 10
Background current, %	10-100
Operating Temperature	-10 to +40 °C
Enclosure Class	IP23S
Insulation Class	H
Dimensions (LxWxH),mm	403 x 153 x 264
Weight, Kg	8.7

Rogue ET 201iP delivered with 3 m mains cable and plug, shoulder strap, TIG torch SR-26 4 m, a set of wear parts including tungsten electrode, work lead with clamp 3 m.

Ordering Information	
Rogue ET 201iP	0705002013



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