## Rogue ET 201iP PRO

### Portable solutions for professional welding







Rogue ET 201iP PRO

#### Industry

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



Control panel

Rogue ET 201iP Pro is a powerful high frequency start TIG machine. This easy to use welder is designed with a robust and durable housing that is IP23S rated. Weighing only 9.6 kg (21.2 lbs) this lightweight welder features an ergonomic handle, carrying strap and long extension cables for maximum portability.

Rogue ET offers exceptional arc characteristics, both in TIG and Stick mode. Want more control over your welder? Rogue ET provides several TIG parameters that can be easily adjusted including gas pre flow, start current, ramp up time, ramp down time, finish current and post flow. All of which can be programmed using 2 or 4 stroke mode for greater arc control. Additionally, Rogue ET 201iP PRO offers a pulse feature with background current control and frequency adjustments up to 500 Hz for better heat input control. In Stick mode, Hot Start or Arc Force can be adjusted according to individual welding preferences or applications.

New Pulse SMAW functionality enhances Rogue's performance and improves the heat input control, to minimize thin gauge materials distortion , facilitate out-of-position welding with no undercuts and reduces spatter, thus helping to effectively avoid a number of welding defects.

- High Frequency TIG start, prevents contamination of weld surface and improves weld quality
- Pulse SMAW functionality improves heat input control, minimizes distortion of thin materials and helps reduce spatter for higher quality welds
- Easy to Use set the welding current and adjust a wide range of arc parameters for more control over your weld, also suitable for use with compliant generators
- Robust Housing IP23S designed for both fabrication floor or site applications
- Advanced TIG parameter control to match every application and pulse feature up to 500 Hz for for better heat input control
- Power Factor Correction (PFC) ensures a stable arc, resistant to power fluctuations even while working on long extension cables up to 100 m (328 ft)
- Compatible with current adjusting foot pedal (sold separately)

Visit **esab.com** for more information.

# Rogue ET 201iP PRO

Specifications	
	ET 201IP PRO
Primary Voltage 1 ph	115/230 VAC ± 15%, 1 ph, 50/60 Hz
Maximum Output	200 A
Rated kVA	7 kVA
Energy Save Mode	50 W
Open Circuit Voltage	78 V DC
Stick (SMAW) Welding Output (230 V)  @ 25% Duty Cycle @ 60% Duty Cycle @ 100% Duty Cycle	200 A / 28.0 V 129 A / 25.2 V 100 A / 24.0 V
Stick (SMAW) Welding Output (120 V)  @ 25% Duty Cycle @ 60% Duty Cycle @ 100% Duty Cycle	110 A / 24.4 V 70 A / 22.8 V 55 A / 22.2 V
TIG (GTAW) Welding Output (230 V)  @ 25% Duty Cycle  @ 60% Duty Cycle  @ 100% Duty Cycle	200 A / 18.0 V 129 A / 15.2 V 100 A / 14.0 V
TIG (GTAW) Welding Output (120 V)  @ 25% Duty Cycle @ 60% Duty Cycle @ 100% Duty Cycle	140 A / 15.6 V 90 A / 13.6 V 70 A / 12.8 V
Current Range	10 - 200 A (Depending on process)
Pulse TIG frequency	0.2 - 500Hz
Pulse SMAW frequency	0.2 - 100Hz
Operating Temperature	-10 to +40 °C (+14 to +104 °F)
Enclosure Class	IP23S
Certification Mark	CSA
Dimensions	403 x 153 x 264 mm (15.7 x 6 x 10.4 in.)
Weight	9.6 kg (21.2 lbs)

### **Ordering Information**

Rogue ET 201iP PRO 0705002023

Package includes: Rogue ET201iP Pro power source with 3 m (10 ft) mains cable and plug, shoulder strap, TIG torch SR-B 26 type with flexible neck and potentiometer 4m (13 ft), a set of wear parts including tungsten electrode, SMAW electrode holder 3 m (10 ft), work lead with clamp 3 m (10 ft), gas regulator, power adapter 115V/230V.

Options & Accessories		
Shoulder strap	0700500086	
MMA 4 Analogue Remote Control incl. 10 m (32 ft) cable and 8-pin connector	0700500084	
TIG Torch SR-B 26 with Flexible Neck and Potentiometer 4 m (13 ft)	0700025557	
TIG Torch SR-B 26 with Flexible Neck and Potentiometer 8 m (26 ft)	0700025591	
Victor Argon Flow Gauge Regulator GF-250-50-580	0781-9411	
Electrode Holder 200 A and Lead Assembly, 4 m (13 ft), 50 mm	WS200E13	
Ground Clamp 200 A and Lead Assembly, 3 m (10 ft), 50 mm	WS200G10	
TIG Foot Control, 4.5 m (15 ft) cable and 8-pin connector	W4014450	



ESAB / esab.com









