

# Revenge ET 201iP PRO

## Portable solutions for professional welding



Revenge ET 201iP PRO

### Industry

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



Control panel

Revenge 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.

Revenge ET offers exceptional arc characteristics, both in TIG and Stick mode. Want more control over your welder? Revenge 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, Revenge 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 Stick functionality enhances Revenge'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 Stick 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 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
- Compatible with current adjusting foot pedal (sold separately)

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# Revenge ET 201iP PRO

Specifications	
	ET 201iP PRO
Primary Voltage 1 ph	115/230 VAC $\pm$ 15%, 1 ph, 50/60 Hz
Maximum Output	200 A
Rated kVA	7 kVA
Energy Save Mode	50 W
VRD Voltage	< 35 V DC
Stick (Stick) 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 (Stick) 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 Stick frequency	0.2 - 100Hz
Operating Temperature	-10 to +40 °C (+14 to +104 °F)
Enclosure Class	IP23S
Certification Mark	EN IEC
Dimensions	403 x 153 x 264 mm (15.7 x 6 x 10.4 in.)
Weight	10 kg

Ordering Information	
Revenge ET 201iP PRO	0705002003

Package includes: Revenge ET201iP Pro power source with 3 m mains cable and plug, shoulder strap, TIG torch SR - B 26 type with flexible neck and potentiometer 4m a set of wear parts including tungsten electrode, Stick electrode holder 3 m work lead with clamp 3 m, gas regulator.

Options & Accessories	
Shoulder strap	0700500086
MMA 4 Analogue Remote Control incl. 10 m cable and 8 - pin connector	0700500084
TIG Torch SR-B 26 with Flexible Neck and Potentiometer 4 m	0464691002
TIG Torch SR-B 26 with Flexible Neck and Potentiometer 8 m	0464691003
Argon Mini-Regulator and Gas Hose Kit	W4013010
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



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