

REBEL EMP 215ic



Dual input voltage machine for MIG/MMA/Lift TIG

- **True multi-process performance**
MIG, Fluxed-cored, MMA, Lift TIG
- **sMIG Technology**
'Smart MIG' learns and adapts to the operator's technique
- **TFT Multilingual Display**
Ability to fine tune your welds for optimal performance

Ordering Information

Description	Part Number
Rebel EMP 215ic for MIG/MMA/Lift TIG Package	0700300985

Specification

Primary Voltage	120/230 VAC
Supply Voltage Range	90 – 270 VAC
Number of Phases	1
Supply Frequency	50/60 Hz
Supply Plug	230 V, Schuko 16A plug
Rated kVA	4.5 kVA (120 V), 7 kVA (230 V)
Mains Cable	3 m 3x2,5 mm ² H07RN-F
Maximum Output	240 A
MIG Welding Output 25% Duty Cycle	205 A/24.3 V (230 V)
20% Duty Cycle	130 A/20.5 V (120 V)
MMA Welding Output 25% Duty Cycle	180 A/27.2 V (230 V)
40% Duty Cycle	90 A/23.6 V (120 V)
TIG Welding Output 30% Duty Cycle	180 A/17.2 V (230 V)
40% Duty Cycle	130 A/15.2 V (120 V)
Current Range	5 – 240 A (230 V), 5 – 150 A (120 V)
MIG Welding Voltage Range	10 – 26 V
Wire Feed Speed Range	1.5 – 12.1 m/min
Nominal OCV Volt/DC	68 V
Maximum Plate Thickness	9.5 mm
Wire Diameter Range: Mild Steel	0.6 – 1.0 mm
Stainless Steel Aluminum	0.8 – 1.0 mm
Flux Cored	0.8 – 1.2 mm
Wire Spool Size	100 mm, 200 mm
Approvals	CSA: E60974-1-00 CE: IEC/EN 60974-1, 5, 7, 10, 12 & 13. RoHS
Protection Class	IP23S
Power Source Dimensions, L x W x H	584 x 229 x 406 mm
Power Source Weight	18.2 kg

Accessories & Parts

TIG Torch ET 17V	0700300869
TIG Foot Control incl. 4,5 m cable	W4014450
MXL 271 Gas-cooled Torch with Euro Connection, 3 m *	0700025230
2-wheel trolley	0459366887

* For FCW 1,2 mm.

Wear & Spare Parts for Aluminium

PTFE Liner 3 m for 0.8 to 1,2 mm Aluminium wire (low friction)	0700200091
Feed Roller for 1.0 and 1.2 Aluminium wire (U-groove)	0367556004