

Rebel™ EMP 215ic

Specifications	
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 20% Duty Cycle	205 A/24.3 V (230 V) 130 A/20.5 V (120 V)
MMA Welding Output 25% Duty Cycle 40% Duty Cycle	180 A/27.2 V (230 V) 90 A/23.6 V (120 V)
TIG Welding Output 30% Duty Cycle 40% Duty Cycle	180 A/17.2 V (230 V) 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 Stainless Steel Aluminum Flux Cored	0.6 – 1.0 mm 0.8 – 1.0 mm 0.8 – 1.2 mm 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