

MinarcMig 220 Auto



OVERVIEW

A 14.2 kg, portable MIG/MAG welding machine providing 220 A with a 20% duty cycle from a 16 A single-phase mains supply. Manual and synergic welding options available. Compatible with a wide range of materials, including steel (Fe), stainless steel (Ss), aluminum (Al), and CuSi brazing filler wires. A 3-meter welding torch with an ergonomic gun handle, cable set, and carrying strap included.

TECHNICAL SPECIFICATIONS

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Product code	61008220
Connection voltage 1~ 50/60 Hz	230 V \pm 15%
Welding range	20 A / 15 V...220 A / 28 V
Output 20% ED	220 A 220 A
Output 60% ED	160 A
Output 100% ED	120 A
Open circuit voltage	70...75 V
Wire feed mechanism	2-roll, single-motor
Wire spool weight, max.	5 kg
Wire spool diameter, max.	200 mm
Mains fuse	16 A
Shielding gas pressure (max)	0.5 MPa
External dimensions LxWxH	450 x 227 x 368 mm
Weight (no accessories)	14.2 kg
Degree of protection	IP23
Standards	IEC 60974-1, -5, -10, IEC 61000-3-12
EMC class	A

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Operating temperature range	-20...40 °C
Storage temperature range	-40...60 °C