

MinarcMig Evo

AN ADAPTIVE TOOL FOR THE MOBILE WELDER



TECHNICAL SPECIFICATIONS

MinarcMig Evo 200

Product code	MinarcMig Evo 200 - 61008200 Welding gun MMG22, 3 m - 6250220 Earth return cable and clamp, 3 m - 6184003 Shielding gas hose, 4.5 m - W001077 Shoulder strap - 9592163
Connection voltage 1~ 50/60 Hz	230 V ±15%
Fuse (delayed)	16A
Minimum generator power	4.2 kVA
Welding range	20 A/15 V – 200 A/26 V
Output 35% ED	200 A/24 V
Output 60% ED	160 A/22 V
Output 100% ED	120 A/20 V
Open circuit voltage	70-75 V
Operating temperature range	-20...+40 °C
External dimensions LxWxH	450 × 227 × 368 mm
Weight (no accessories)	13 kg
Degree of protection	IP23S
Standards	IEC 60974-1, IEC 60974-5, IEC 60974-10, IEC 61000-3-12
Wire spool weight, max.	5 kg
Wire spool diameter, max.	200 mm

MinarcMig Evo 170

Product code	61008170
Connection voltage 1~ 50/60 Hz	230 V ±15%
Fuse (delayed)	16A
Minimum generator power	4.2 kVA
Welding range	20 A/15 V – 170 A/24 V
Output 35% ED	170 A/24 V
Output 100% ED	100 A/20 V
Open circuit voltage	70-75 V
Operating temperature range	-20...+40 °C
External dimensions LxWxH	450 × 227 × 368 mm
Weight (no accessories)	13 kg
Degree of protection	IP23S
Standards	IEC 60974-1, IEC 60974-5, IEC 60974-10, IEC 61000-3-12
Wire spool weight, max.	5 kg
Wire spool diameter, max.	200 mm



MinarcMig Evo 170 AU

Product code	61008170AU
Connection voltage 1~ 50/60 Hz	240 V ±15%
Fuse (delayed)	16A
Minimum generator power	4.2 kVA
Welding range	20 A/15 V – 170 A/24 V
Output 35% ED	170 A/24 V
Output 100% ED	100 A/20 V
Open circuit voltage	70-75 V
Operating temperature range	-20...+40 °C
External dimensions LxWxH	450 × 227 × 368 mm
Weight (no accessories)	13 kg
Degree of protection	IP23S
Standards	IEC 60974-1, IEC 60974-5, IEC 60974-10, IEC 61000-3-12
Wire spool weight, max.	5 kg
Wire spool diameter, max.	200 mm

MinarcMig Evo 170 DK

Product code	61008170DK
Connection voltage 1~ 50/60 Hz	230 V ±15%
Fuse (delayed)	16A
Minimum generator power	4.2 kVA
Welding range	20 A/15 V – 170 A/24 V
Output 35% ED	170 A/24 V
Output 100% ED	100 A/20 V
Open circuit voltage	70-75 V
Operating temperature range	-20...+40 °C
External dimensions LxWxH	450 × 227 × 368 mm
Weight (no accessories)	13 kg
Degree of protection	IP23S
Standards	IEC 60974-1, IEC 60974-5, IEC 60974-10, IEC 61000-3-12
Wire spool weight, max.	5 kg
Wire spool diameter, max.	200 mm



MinarcMig Evo 200 AU

Product code	61008200AU
Connection voltage 1~ 50/60 Hz	240 V ± 15%
Fuse (delayed)	16A
Minimum generator power	4.2 kVA
Welding range	20 A/15 V – 200 A/26 V
Output 35% ED	200 A/24 V
Output 100% ED	120 A/20 V
Open circuit voltage	70-75 V
Operating temperature range	-20...+40 °C
External dimensions LxWxH	450 × 227 × 368 mm
Weight (no accessories)	13 kg
Degree of protection	IP23S
Standards	IEC 60974-1, IEC 60974-5, IEC 60974-10, IEC 61000-3-12
Wire spool weight, max.	5 kg
Wire spool diameter, max.	200 mm

ACCESSORIES

MMG22

Product code	6250220
Cooling	Gas
Filler wires, Ss	0.8...1.0 mm
Filler wires, Al	0.8...1.0 mm
Filler wires, Fe	0.6..1.0 mm
Length / ordering code 3m	6250220
Load capacity, Ar + CO2 (35%)	200 A

Earth return cable 3 m, 16 mm²

Product code	6184003
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Earth return cable 3 m, 25 mm²

Product code	6184004
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Shielding gas hose 4.5 m

Product code	W001077
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Shoulder strap

Product code	9592163
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MST 400

Product code	6185294
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Euro Adapter for MinarcMig and MinarcMig Evo

Product code	Euro adapter kit - W008366 Wire liner, 0.6-0.8 mm for Euro Adapter - SP008578 Red wire liner ,0.9-1.0 mm for Euro Adapter - SP008856
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