

MinarcMig Evo

AN ADAPTIVE TOOL FOR THE MOBILE WELDER

27.10.2021



And you know.



TECHNICAL SPECIFICATIONS

MinarcMig Evo 200

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|--------------------------------|--|
| Product code | 61008200 |
| 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 200 DK

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|--------------------------------|--|
| Product code | 61008200DK |
| 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 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

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|--------------------------------|--|
| 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

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|--------------------------------|--|
| 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

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|--------------------------------|--|
| 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

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|--------------------------------|--|
| 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

GC 223G

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| Product code | GC223GMM3 (3m) |
| Load capacity, Ar + CO2 (35%) | 220 A |
| Changeable neck | No |
| Rotating neck | Yes |
| Type of cooling | Gas |
| Welding process | MIG/MAG |
| Contact tip | M6 |
| Wire diameters (mm) | 0.6-1.0 |
| Type of connection | MinarcMig |
| Compatible pistol grip handle | Yes |

Earth return cable 3 m, 25 mm²

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| Product code | 6184004 |
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Shielding gas hose 4.5 m

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| Product code | W001077 |
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Shoulder strap

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| Product code | 9592163 |
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MST 400

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| Product code | 6185294 |
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Euro Adapter for MinarcMig and MinarcMig Evo

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| 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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