

MinarcMig Auto

BIG POWER FROM A SMALL MIG/MAG WELDING MACHINE





TECHNICAL SPECIFICATIONS

MinarcMig 190 Auto

Product code	61008190
Connection voltage 1~ 50/60 Hz	230 V $\pm 15\%$
Welding range	20 A / 15 V...190 A / 26 V
Output 35% ED	190 A
Output 60% ED	140 A
Output 100% ED	100 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
Operating temperature range	-20...40 °C
Storage temperature range	-40...60 °C



MinarcMig 220 Auto

Product code	61008220
Connection voltage 1~ 50/60 Hz	230 V ±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
Operating temperature range	-20...40 °C
Storage temperature range	-40...60 °C

MinarcMig 190 Auto AU

Product code	61008190AU
Connection voltage 1~ 50/60 Hz	230 V ±15%
Welding range	20 A / 15 V...190 A / 26 V
Output 35% ED	190 A
Output 60% ED	140 A
Output 100% ED	100 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	15 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, AS 60974.1
EMC class	A
Operating temperature range	-20...40 °C
Storage temperature range	-40...60 °C



MinarcMig 220 Auto AU

Product code	61008220AU
Connection voltage 1~ 50/60 Hz	230 V ±15%
Welding range	20 A / 15 V...220 A / 28 V
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	15 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, AS 60974.1
EMC class	A
Operating temperature range	-20...40 °C
Storage temperature range	-40...60 °C

ACCESSORIES

GC 223G

Product code	GC223GMM3 (3m) GC223GMIM3 (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

MST 400

Product code	6185294
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Earth return cable 25 mm², 3 m

Product code	6184004
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Shoulder strap

Product code	9592163
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Shielding gas hose 4.5 m

Product code	W001077
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Euro Adapter for MinarcMig

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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