

LAS/STROOMAGGREGAAT

MAGIC WELD 200

CHOPPER TECHNOLOGY

- D.C. gelijkstroom booglassen
- Last elk type electrode, inclusief cellulose
- Hoog frequente lasstroom en boogspanning
- 3,3 kVA hulpstroom generator met permanent magneet
- Gereedschap werkt prima op hulpstroom
- HONDA OHV benzinemotor
- Oliebeveiliging
- Power optimiser (voorkomt overbelasten motor)
- Stationairautomaat
- Beschermend buizenframe
- Draagbaar (57 kg)
- Ideaal voor service



Standard equipment 											
	Gasoline engine	Air cooling	Manual recoil	Engine shut down (oil)	AUTO IDLE						
	Permanent magnet alternator	Welding current electr. regulation	Socket	Electronic protection aux. current	Ready for TC/RC						

- Options on request**
- Remote control RC2 - RC2/90° (cable 20m) - TC7 (cable 20m)
 - Welding cables: K185 (4.5+3m, 35mm²)
 - K190 (10+8m, 35mm²)
 - K200 (20+15m, 35mm²)
 - Welding parallel cables K 2x150 (35mm²)
 - Manual trolley TRM-MW200 (n. 4 foldable handles)
 - Manual trolley CTM-MW200

- Version on request**
- Auxiliary output 230V c.a.: 1x230V 16A 2P+T CEE
 - Auxiliary output 230V c.a.: 1x230V 16A 2P+T schuko

Technical data

MAGIC WELD 200

D.C. WELDING (Costant Current)

Current range, continuous	20 - 200 A
Duty cycle	200 A - 60%
Open circuit voltage	70 V

A.C. GENERATION - 50Hz

Permanent magnet alternator, self-excited, brushless

Single-phase generation (max)	3 kVA / 230 V / 13 A
Single-phase generation (continuos)	2.5 kVA / 230 V / 10.9 A
Insulation class	H

ENGINE

Gasoline, 4-stroke, OHV, air cooled

Model	Honda GX 270
* Output	6.3 kW (8.5 HP)
Cylinders / Displacement	1/ 270 cm ³
Speed	3600 rpm.
Fuel consumption (welding 60%)	1.5 l/h

* Maximum output (not overloadable) according to SAE J1349

GENERAL SPECIFICATIONS

Tank capacity	5.3 l
Running time (welding 60%)	3.5 h
IP protection degree	IP 23
* Dimensions LxIxh (mm)	610x490x520
* Dry weight	57 kg
** Acoustic power LwA (pressure LpA)	99 dB(A) (74 dB(A) @ 7 m)

* Values shown do not include trolleys

** For fixed installation only.

Mosa reserves the right to change this specification without notice. For further information please contact the sales department.