

ENGINE DRIVEN WELDER MAGIC WELD 200 CHOPPER TECHNOLOGY

- Honda GX 270, Gasoline Engine
- High frequency controlled welding current and voltage
- Inverter generated single-phase 50 Hz auxiliary output
- MOSA Power optimiser (patent pending)
- 2 versions: 230V/ 50Hz/ 2kVA or 110V/ 50Hz/ 1.8kVA
- Permanent magnet alternator
- Engine shut-down (oil pressure)
- Auto idle
- Portable (57 kg)
- Silenced



Standard equipment										
	Gasoline engine	Air cooling	Manual recoil	Engine shut down (oil)						
	Permanent magnet alternator	EEC sockets								

Options on request	<ul style="list-style-type: none"> ● Plug 230V 16A 2PT (M) ● Plug 110V 16A 2PT (M) 	<ul style="list-style-type: none"> ● Welding cables K 185 (4.5+3m, 35mm²) ● Welding cables K190 (10+8m, 35mm²) ● Welding cables K 200 (20+15m, 35mm²) 	<ul style="list-style-type: none"> ● Trolley CTM-MW200 ● Trolley TRM-MW200
--------------------	--	---	--

Technical data

MAGIC WELD 200

D.C. WELDING			
Current range, continuous	30 - 200 A		
Open circuit voltage	40 - 70 V		
Duty cycle	200 A - 60%		
A.C. GENERATION	50 Hz	230V	110V
Single-phase generation (max)	202 kVA / 9.6 A		2 kVA / 18.2 A
Single-phase generation (continuous)	2 kVA / 8.7 A		1.8 kVA / 16.4 A
Cos	0.8		0.8
Insulating class	H		H
ENGINE	Gasoline, 4-stroke, air cooled		
Type	HONDA GX 270		
Net power *	6 kW (8 HP)		
Speed	3600 rpm		
Displacement	270 cm ³		
Cylinders	1		
Fuel consumption	313 g/kWh		
* In accordance with SAE J1349			
GENERAL SPECIFICATIONS			
Tank capacity	5.3 l		
Running time (at duty cycle 60%)	3.3 h		
Protection	IP 23		
Dimensions Lxwxh (mm)	610x490x520		
Weight	57 kg		
Noise level	99 LWA (74 dB(A) - 7 m)		

RASTGAR & COMPANY

10-A Hassan Homes, Block-5, Kehkashan, Clifton, Karachi - Pakistan.

UAN: 111-727-777

www.rastgar.com

SALES

SERVICES

SPARES

SOLUTIONS