

ENGINE DRIVEN WELDER MSG 201 S/EL - 50 Hz

- DC welder
- AC generator (2kVA, 50 Hz)
- Overload protection
- Portable (36.5 kg)
- Two - stroke engine
- Fuel level visible
- Silenced (74 dB(A))



Standard equipment	Gasoline engine	Air cooling	Manual recoil	Welding cables					

Options on request



- Inductance to improve welding performance RL1
- 110V auxiliary
- Schuko socket

Technical data MSG 201 S/EL - 50 Hz

D.C. WELDING

Current range, continuous	50 - 165 A
Open circuit voltage	50 V
Duty cycle	165 A - 35%, 140 A - 60%
Electrode diameter	2 - 4 mm

A.C. GENERATION

High frequency, self-excited, brushless

Single-phase generation	2 kVA / 230 V / 8.7 A / 50 Hz
Single-phase generation (option)	2 kVA / 110 V / 18.2 A / 50 Hz
Duty cycle	100%
Insulating class	H

On request other voltages and frequencies (60 Hz)

ENGINE

Gasoline, 2-stroke, air cooled

Type	MOSA
Output *	6.6 kW (9 HP)
Speed	6000 rpm
Displacement / Cylinders	125 cm ³ /1
Fuel system	gasoline/oil mixture (50 : 1)
Fuel consumption	530 g/kWh

* Maximum output (not overloadable) according to ISO 3046/1

GENERAL SPECIFICATIONS

Tank capacity	3 l
Running time (at duty cycle 60%)	1.5 h
Protection	IP 23
Dimensions Lxwxh (mm)	570x305x410
Weight	36.5 kg
Noise level*	99 LWA (74 dB(A) - 7 m)

* LWA conforms to EEC directive 535

Values shown are nominal values. For further information please contact the sales department.