

# ENGINE DRIVEN WELDER MSG CHOPPER

- DC welder
- Chopped DC auxiliary output (2 kW)
- One man carry (28,5 kg)
- Two - stroke engine
- Silenced (76 dB(A))
- Includes welding cables



## Standard equipment



Gasoline engine	Air cooling	Manual recoil	Welding cables						
Generator high frequency	Socket 230V EEC	Fuse							

## Options on request



- Inductance to improve welding performance RL1

## Technical data

## MSG CHOPPER

### 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

### D.C. GENERATION

### High frequency, self-excited, brushless

Single-phase generation	2 kW / 230 V / 8.7 A
Duty cycle	100%
Insulating class	H

### ENGINE

### Gasoline, 2-stroke, air cooled

Type	MOSA
Output *	6.6 kW (9 HP)
Speed	6000 rpm
Displacement / Cylinders	125 cm <sup>3</sup> /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)	570x300x410
Weight	28.5 kg
Noise level *	101 LWA (76 dB(A) - 7 m)

\* LWA conforms to EEC directive 535

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