

LAS/STROOMAGGREGAAT MAGIC WELD 200 YDE 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
- Gangbaar gereedschap op hulpstroom
- Yanmar luchtgekoelde dieselmotor
- Elektrische start
- Lage oliedruk beveiliging
- MOSA Power optimiser (beveiliging overbelasting motor)
- Stationair automaat
- Beschermend frame
- Wielen en handgrepen (optie)
- Made in Europe, betrouwbare kwaliteit



Standard equipment 						AUTO IDLE				
	Diesel engine	Air cooling	Electric starter	Low press. shut down	Battery charge alarm	AUTO IDLE	Battery 12V			
	Permanent magnet alternator	Welding current electr. regulation	Socket	Electronic protection aux. current	Ready for RC					
	Options on request		<ul style="list-style-type: none"> • Remote control RC2 - RC2/90° (cable 20m) • Welding cables: K185 (4.5+3m, 35mm²) K190 (10+8m, 35mm²) K200 (20+15m, 35mm²) 			<ul style="list-style-type: none"> • Welding parallel cables K 2x150 (35mm) 		<ul style="list-style-type: none"> • Manual trolley TRM-MW200 (n. 4 foldable handles) • Manual trolley CTM-MW200 		
	Version on request		<ul style="list-style-type: none"> • Auxiliary output 230V a.c.: 1x230V 16A 2P+T CEE • Auxiliary output 230V a.c.: 1x230V 16A 2P+T schuko 			<ul style="list-style-type: none"> • Auxiliary output 110V 50Hz • Auxiliary output 110V 60Hz 				

Technical data MAGIC WELD 200 YDE

D.C. WELDING (Constant Current)

Current range, continuous	20 - 200 A
Duty cycle	170 A - 60%
Open circuit voltage	70 V

A.C. GENERATION - 50Hz Permanent magnet alternator, self-excited, brushless

Single-phase generation (max)	3.3 kVA / 230 V / 14.3 A
Single-phase generation (continuous)	3 kVA / 230 V / 13 A
Insulation class	H

ENGINE Gasoline, 4-stroke, OHV, air cooled

Model	Yanmar L70N
* Output	4.9 kW (6.7 HP)
Cylinders / Displacement	3600 rpm
Speed	1/ 320 cm ³
Fuel consumption (welding 60%)	1.0 l/h

* Maximum output (not overloadable) according to SAE J1349

GENERAL SPECIFICATIONS

Tank capacity	3.3 l
Running time (welding 60%)	3.3 h
IP protection degree	IP 23
* Dimensions LxIhx (mm)	630x490x540
* Dry weight	91 kg
** Acoustic power LwA (pressure LpA)	103 dB(A) (78 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.