

## LAS/STROOMAGGREGAAT MAGIC WELD 200 YD CHOPPER TECHNOLOGY

- D.C. gelijkstroom booglassen
- Last elk type electrode, inclusief cellulose
- Hoog frequente lasstroom en boogspanning
- Power Optimizer (voorkomt overbelasting motor)
- 3,3 kVA hulpstroom generator met permanent magneet
- Hulpstroom voldoende voor gangbaar gereedschap
- Yanmar luchtgekoelde diesel engine
- Beschermend frame
- Wielen en handgrepen (optie)
- Made in Europe, betrouwbare kwaliteit



Standard equipment 											
	<ul style="list-style-type: none"> <li>• Remote control RC2 - RC2/90° (cable 20m)</li> <li>• Welding cables: K185 (4.5+3m, 35mm<sup>2</sup>)</li> <li>                          K190 (10+8m, 35mm<sup>2</sup>)</li> <li>                          K 200 (20+15m, 35mm<sup>2</sup>)</li> </ul>		<ul style="list-style-type: none"> <li>• Welding parallel cables K 2x150 (35mm)</li> </ul>		<ul style="list-style-type: none"> <li>• Manual trolley TRM-MW200 (n. 4 foldable handles)</li> <li>• Manual trolley CTM-MW200</li> </ul>						
	<ul style="list-style-type: none"> <li>• Auxiliary output 230V a.c.: 1x230V 16A 2P+T CEE</li> <li>• Auxiliary output 230V a.c.: 1x230V 16A 2P+T schuko</li> </ul>				<ul style="list-style-type: none"> <li>• Auxiliary output 110V 50Hz</li> <li>• Auxiliary output 110V 60Hz</li> </ul>						

### Technical data

### MAGIC WELD 200 YD

#### 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	1/ 320 cm <sup>3</sup>
Speed	3600 rpm
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	72 kg
** Acoustic power LwA (pressure LpA)	103 dB(A) (78 dB(A) @ 7 m)

\* Values shown do not include trolleys  
\*\* For fixed installation only.