

# GW 500 ECO-DUAL

## 500A Diesel Welder Gen

When looking for a robust, reliable, good quality 500A diesel welder, look no further than our GW 500 ECO-Dual.

**Water Cooled  
Super Silent**

Optional  
extras:



Road-tow  
Kit



Chalwyn  
Valve



Spark  
Arrestor



Remote  
Control

## Features

DC welding range 50–500A

18kVA AC generator power  
(400/110V)

Kubota diesel engine (Stage 3A)

Superior welding technology

Switchless power

Fully bundled base

Dual operator mode

Auto Idle & Eco mode

CC/CV mode

Arc Air Gouging

## Benefits

Will burn up to a 10mm rod

Plenty of power to run a variety of tools on site,  
including plasma cutters & inverter welders

World class performance and watercooled

Unrivalled weld quality and performance

Can be used as a welder or generator or both  
simultaneously

To retain all spilt fluids

Can weld in single operator mode (500A max)  
or dual operator mode (max 250A each)

Automatically saves noise, fuel & CO<sub>2</sub> emissions

Suitable & compatible for mig welder & wire feeder  
connectivity

Up to 10mm electrodes



## Specification

### Performance

Welding (Amps DC)	50–500	Max Welding Rods (mm)	10
Duty Cycle (Amps)	Continuous	Noise Level	LWA=94 dBa@7m=69
Open Circuit Voltage (V)	80	Insulation Class	H
Single Phase Power (110V)	4kVA/ 3.2kW	Mechanical Protection - IP	23
Three Phase Power (400V)	18kVA/ 14kW	Remote Control Socket	Yes

### Engine

Make	Kubota	Cooling	Water
Type	V1505 (Stage 3A)	Fuel Consumption @ 75% Load (Litres/hour)	5.2
Fuel	Diesel	Fuel Tank Capacity (Litres)	63
Number of Cylinders	3	Average Runtime (Hours) @ 75% Load	12
Power (HP)	24	CO <sub>2</sub> Per Hour @ 75% Load	13.62kg
Engine Speed (RPM)	3000	Starting System	Electric

Stage 3A  
Engine



**Kubota**  
2 Year Engine  
Warranty (Limited)

### Dimensions (Machine only)

Length: 1680 mm	Width: 700 mm	Height: 950 mm
Dry Weight (No Fuel): 613 kg	Wet Weight (Fuel Full): 668 kg	

### Dimensions (With road-tow kit)

Length: 3060 mm	Width: 1480 mm	Height: 1300 mm
Dry Weight (No Fuel): 688 kg	Wet Weight (Fuel Full): 743 kg	

Socket Configuration	3ph (400V)	1ph (110V)	
	32A	32A	16A
GW 500 ECO-DUAL	1	1	1

For more details call **MHM TODAY**  
on **0808 168 9099**

Email [sales@mhmplant.com](mailto:sales@mhmplant.com) or visit us at [www.mhmplant.com](http://www.mhmplant.com)



Designed in the UK,  
built in Italy



**GROUP**  
The Preferred Supplier

