

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 bunded 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 & CO₂ 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 ₂ 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	16A
GW 500 ECO-DUAL	1	1	1	1

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

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