

GW 500 ECO-DUAL

Spark

Arresto

Remote

Control

500A Diesel Welder Gen

Road-tow

Kit

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

Chalwyn

Valve



Optional	
extras:	

Features	Benefits		
DC welding range 50–500A	Will burn up to a 10mm rod		
18kVA AC generator power (400/110V)	Plenty of power to run a variety of tools on site including plasma cutters & inverter welders		
Kubota diesel engine (Stage 3A)	World class performance and watercooled		
Superior welding technology	Unrivalled weld quality and performance		
Switchless power	Can be used as a welder or generator or both simultaneously		
Fully bunded base	To retain all spilt fluids		

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

Dual operator mode

Auto Idle & Eco mode

CC/CV mode

Arc Air Gouging

Welding (Amps DC)	50-500	I	Max
Duty Cycle (Amps)	Continuous	1	Nois
Open Circuit Voltage (V)	80		nsu
Single Phase Power (110V)	4kVA/ 3.2kW		Mec
Three Phase Power (400V)	18kVA/ 14kW	F	Rem
		_	

Max Welding Rods (mm)		10
Noise Level L'	WA=94	dBa@7m=69
Insulation Class		Н
Mechanical Protection	– IP	23
Remote Control Socket	I	Yes

Engling

Lingine			
Make	Kubota	Cooling	Water
Туре	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	CO2 Per Hour @ 75% Load 1.	3.62kg
Engine Speed (RPM)	3000	Starting System	Electric



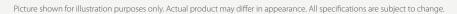
Dimensions (Machine only)				
Length: 1680 mm	Width: 700 mm Height: 950			
Dry Weight (No Fuel): 613 kg		Wet Weight	(Fuel Full): 668 kg	
Dimensions (With road-tow kit)				
Length: 3060 mm	Width: 1480	: 1480 mm Height: 1300 mm		
Dry Weight (No Fuel): 688 kg Wet Weight (Fuel Full): 743 kg			(Fuel Full): 743 kg	
Socket	3ph (400V)	1ph (110V)	
Configuration	32A	32A	16A	
GW 500 ECO-DUAL	1	1	1	

Designed in the UK,

built in Italy

For more details call MHM TODAY on 0808 168 9099

Email sales@mhmplant.com or visit us at www.mhmplant.com



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