



**KUBOTA**

**GS-WG400DK**



Compact and resistant engine driven welder suitable for frequent handling. Its structure allows an easy maintenance.

Equipped with Kubota 3000 RPM engine and on board control panel, it's fitted for remote control operation. Asynchronous alternator for a better welding current quality, clean and distortion free wave form.

**OPTIONAL ACCESSORIES**

WCS70-10	Welding cable set 70mm x 10mtr
GS-133210/20	Welding remote control
GS-GRT2W15/400IK	2 wheel site trailer
GS-RT400	Roadtow
GS-10MICC	Interconnection cables
GS-SWF	CEA wire feeder
Reverse polarity switch kit (separate) MIG wire feeder	
Parallel welding box with ammeter and voltmeter	

**PETRO CHEMICAL SPECIFICATIONS**

Chalwyn Valve  
Spark arrestor

**Shielded Metal Arc Welding (SMAW)  
CV MIG (GMAW)**

- Arc force control
- Remote control socket
- Controller with digital display for full monitoring of generator parameters: generator voltage, battery voltage, frequency, hourmeter
- With auto engine protection shutdown system in case of: fail to start, low oil pressure, high coolant temperature, low fuel level, Over/under voltage, over/under frequency
- Fuel level gauge, Starting battery
- Emergency stop button, Fuel level gauge
- Automatic idle device when no load is connected
- 1 x 32A 110V single phase socket
- 1 x 32A 230V single phase socket
- 1 x 32A 400V three phase socket
- Earth leakage circuit breaker (ELCB)
- Power output protections
- Engine oil drain pipe
- Central lifting hook, Forklift ready base

<b>Noise Level (LWA)</b>	98 (73dB a 7m)
<b>AC Generator 50Hz</b>	Asynchronous
<b>Three Phase Max. Power</b>	15kVA - 400V
<b>Single Phase Max. Power</b>	5kVA - 230V
<b>Single Phase Max. Power</b>	2.7kVA - 110V
<b>Power Factor</b>	Cos $\phi$ 0.8
<b>DC Welding</b>	Electronic current regulation
<b>Duty Cycle @ 60%</b>	350A - 34V
<b>Output Range</b>	30A - 400A
<b>Open Circuit Voltage</b>	70V
<b>Max Welding Rod</b>	6mm
<b>Kubota Engine</b>	D1105
<b>Fuel</b>	Diesel
<b>No. Cylinders</b>	3
<b>Power</b>	24.6HP (18.1kWm)
<b>Displacement</b>	1123cm <sup>3</sup>
<b>Cooling System</b>	Water
<b>Starting System</b>	Electric
<b>Fuel Tank Capacity</b>	38l
<b>Fuel Consumption @ 75%</b>	4.9l/h
<b>Insulation Class</b>	H
<b>Ambient Temperature</b>	40°C
<b>Altitude</b>	1000m
<b>Degree of Protection</b>	IP23
<b>Dimensions (LxWxH)</b>	1625 x 772 x 1065mm
<b>Dry Weight</b>	450Kg



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\*Excludes engine warranty.

Please refer to specific engine manufacturer for engine warranty terms.