



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

*Excludes engine warranty.

Please refer to specific engine manufacturer for engine warranty terms.

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

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



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