

# GW 33/600 S5Y

## 600A Diesel Welder Gen

Our unique combination of large DC output and great auxiliary power is a perfect solution for any rental or on-site application.



All pictures are for illustration purposes only, actual machines supplied may differ in appearance and specification.

### Optional Extras



Road-tow Kit



Chalwyn Valve



Spark Arrestor



Remote Control

## Features

- Large 33kVA 3ph (400v) Aux power
- DC welding range 30 - 600A
- Yanmar diesel engine
- Chopper technology
- Switchless AC and DC power
- Exclusive MHM-Gen engine protection shutdown system
- 3 way fuel valve
- 12v battery isolator switch
- An emergency stop button
- Fully bundled base (110%)
- Engine oil drain pump

## Benefits

- Plenty of power to meet the demands of small to medium generator hire
- Suitable for arc gouging and will burn a 10mm rod
- World class performance 1500rpm and water cooled
- Unrivalled weld quality and performance
- Can be used as a welder, generator or both at the same time
- In the case of low fuel, low oil pressure, high engine temperature and battery charge failure
- Easy connectivity to external fuel tank
- Reduces flat battery breakdowns
- A must on any UK site
- To retain all spilt fluids
- Reducing service time

## Specifications

### Performance

Type	Linz + Permanent Magnet
Welding - amps D.C.	30 - 600
Open Circuit Voltage - V	70
Single Phase Power (110v)	N/A
Single Phase Power (230v)	11kVA/ 8.8kW
Three Phase Power (400v)	33kVA/ 26.4kW

Max Welding Rods - mm	10
Noise Level	LWA=88 dBa@7m=63
Insulation Class	H
Mechanical Protection - IP	23
Remote Control Socket	Yes

### Engine

Make	Yanmar
Type	4TNV98 (Stage 3A)
Fuel	Diesel
Number of Cylinders	4
Power - HP	46

Engine Speed - rpm	1500
Cooling	Water
Fuel Consumption - Litres/hour	5.2
Fuel Tank Capacity - litres	110
Average Runtime @ 75% Load (Hours)	21
Starting System	Deepsea 7310

### Dimensions (Machine only)

Length - 1900 mm	Width - 900 mm
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Height - 1500 mm	Weight - 890 Kg
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### Dimensions (With road-tow kit)

Length - 3300 mm	Width - 1770
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Height - 2000 mm	Weight - 1390 Kg
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## Socket Configuration

	3ph (400V)		1ph (230V)		1ph (110V)	
	63A	32A	32A	16A	32A	16A
<b>GW 33/600 S5Y</b>	1	1	3	2	-	-

Tel +44 (0)1639 777 009

E-mail sales@mhplant.com

Designed in the UK

Built in Italy



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