

WELDMAKER 330CC/CV



Specifications

Welding Output	Single mode CC mode 30 to 300amps DC CV mode 14 to 32volts DC
Auxiliary Output	3 Phase 415V AC 50Hz 7.2kVA 10amp 1 Phase 110V AC 50Hz 3kVA 32amp 1 Phase 110V AC 50Hz 3kVA 16amp
Average Sound Pressure Level	67dB(A) @ 7 metres
Engine Type	Kubota D902 three-cylinder water-cooled diesel engine with electric start
Fuel Tank Capacity	36 Litre
Fuel Consumption	2.32 Litres per hour
Running Time	15.5 Hours

Dimensions

Base Machine:

L 1325mm W 720mm H 840mm (Wet weight 450kg)

Road Tow Trailer:

L 2505mm W 1270mm H 1200mm (Wet weight 525kg)

Optional Extras

- Road towable trailer
- Wheel barrow trolley with foldaway handles
- Welding cables
- Wire feed unit
- Remote control

Offshore Specification

- Spark arrestor
- Chalwyn valve
- Drip tray
- Fuel water trap
- Anti-static fan belt
- Braided fuel lines
- Battery isolator switch
- Fuel isolator shut off valve



Applications

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Features

Fully compliant with latest CE and EU standards.

Super silent operation reduces noise pollution.

Automatic engine start and stop creating unrivalled fuel consumption savings.

Welding up to 6.00mm electrodes.

Welding and auxiliary outputs can be used simultaneously.

Infinitely variable amperage/voltage control for precise setting.

Constant current and voltage output for MMA & MIG welding.

Digital setting and output gauges for accurate current & voltage setting & monitoring.

AVR controlled providing voltage regulation of +/-1.5%.

Arc force control providing excellent welding characteristics, especially for cellulosic pipeline welding.

E-mode allowing welding operation 30 – 150amps whilst engine remains idling.

Auto-idle giving up to 15.5hrs operation with no need to refuel.

Brushless generator reduces maintenance costs.

Optional Specifications:

Petrochemical Specification

- Spark arrestor
- Chalwyn valve

Safety Features

Earth leakage circuit breaker and earth rod fitted for increased site safety.

Emergency stop button.

