

MORRIS SITE MACHINERY

ArcGen Weldmaker 500CC/CV

The super silent Weldmaker 500CC/CV is the most powerful and resourceful machine in the ArcGen welder range.

With unrivalled performance, practicality and reliability, it sets the standards, higher than ever before, providing the best in functionality, performance and control simplicity.

The Weldmaker 500CC/CV offers versatility and flexibility for today's welder with the ability to simultaneously use both DC and AC, with 3 phase and single phase outputs.

It welds up 10mm electrodes with precise welding control, variable amperage adjustment, whilst the digital setting and output gauges allows operators to monitor and accurately control current and power.

With latest engine technology from Kubota it provides up to 12 hours of operation.

Advanced safety features are fitted as standard including auto shut down, fault diagnosis display and earth leakage breaker.



BUILT TO PERFORM

TECHNICAL DATA	WELDMAKER 500CC/CV
WELDING OUTPUT	CC Mode: 40 to 500 amps DC CV Mode: 14 – 37 Volts DC
AUXILIARY OUTPUT	3 Phase 415V AC 50Hz 15kVA 20.8amp 1 Phase 110V AC 50Hz 3kVA 1 x 32amp & 2 x 16amp output receptacles
AVERAGE SOUND PRESSURE LEVEL	71 dB(A) @ 7metres
ENGINE TYPE	EU Stage IIIA Kubota V1505 four cylinder water cooled diesel engine with electric start
FUEL TANK CAPACITY	45 litre
FUEL CONSUMPTION	3.79 litres per hour
RUNNING TIME	Up to 12 hours
DIMENSIONS mm (SKID MOUNTED)	L 1540 x W 720 x H 885
WET WEIGHT (SKID MOUNTED)	578kg
DIMENSIONS mm (ROAD TOW TRAILER)	L 2535 x W 1260 x H 1245
WET WEIGHT (ROAD TWO TRAILER)	647kg

Morris Site Machinery has a continuous improvement policy and specifications may be subject to change.

Applications



MORRIS

SITE MACHINERY

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OPTIONAL SPECIFICATIONS:

OFFSHORE

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

PETROCHEMICAL

Spark arrestor
Chalwyn valve

OPTIONAL EXTRAS:

Road towable trailer
Welding cables
Wire feed unit
Remote control
Tig HF box with slope in / slope out



MORRIS
SITE MACHINERY
PARTS & SERVICE

We also offer a range of safety consumables
and extras from our Customer Service
department - contact us today.