

# arc-gen 300 AVC weldmaker



The Arc-Gen Weldmaker 300 AVC has a micro processor engine management system, which automatically controls the engine speed according to the welding and auxiliary output required offering major savings on fuel consumption, weight and noise over previous models. The unique micro processor automatically senses the output required and then sets the engine speed accordingly, for example when welding at 150 amps the engine will be running at 70% of full speed, and the average sound level is under 60dB(A) at 7m

- Micro processor controlled engine output - Fuel Consumption reduced by up to 40%
- Super, Super Silent: noise reduced by up to 12%
- Ultra Light: weight reduced by up to 12% - Kubota Engine 30 to 300 amps Welding Output
- Welding Output - 30 to 300 amps DC
- Auxiliary Output - 110V AC 3kW 50Hz
- Engine: Kubota D722 3 Cylinder water cooled
- Fuel tank capacity: 19 litres
- Fuel consumption - 1.81 litres per hour at 200 amps on a 70% duty cycle
- Sound Level - 60dB(A) at 7m
- Dimensions:

Base mounted - L 1.27m W 0.68m H 0.74m Wt 300Kg (dry)

Toad Trailer (ball hitch) - L 2.36m W 1.18m H 1.15m Wt 372Kg (dry)