

Weldmaker 165SP2



Network Rail approved, the **Weldmaker 165SP2** is a super silent Welder Generator which has been designed for use in a wide variety of applications.

Silenced to 60dB(A) at 7m, the generator easily meets the latest noise level legislation as outlined by Noise Directive, ideal for use on busy construction sites.

With compact design and weighing only 79kg, the **Weldmaker 165SP2** offers a welding output from 30 to 165amps and easily welds 4.00mm electrodes. The Fuji Robin petrol engine with electric start gives 10 hours of uninterrupted operation and with auto-idle fitted as standard, keeps fuel consumption low.

The **Weldmaker 165SP2** can also be used with a parallel box combining two units together, allowing a single operator to have double the power output but with the versatility of two machines.

Supplied on portable castor wheels with brake for easy transport and storage, the **Weldmaker 165SP2** also provides auxiliary power for use with power tools and lights of 110V AC 2.5kW.

Safety Features:

- **Auto engine shutdown** for enhanced safety will operate in the event of low oil level
- **Generator output shutdown** in the event of a thermal overload



Features:

- **Super silent operation** reduced noise pollution
- **Welding** up to 4.00mm electrodes
- **Smooth welding characteristics** with Arc Force control for all types of manual metal arc electrodes including cellulosic types
- **Compact & lightweight** easy to transport with castor wheels & brake. Also available trolley mounted or in sedan carrying frame with fold away handles
- **Auto-idle** giving up to 10 hours operation with no need to refuel
- **Welding and auxiliary outputs** can be used simultaneously
- **Infinitely variable amperage control** for precise setting
- **Link two machines** in parallel to double the welding output
- **Brushless generator** reduced maintenance costs



Specifications are subject to change without prior notice

Applications





SPECIFICATION	
WELDING OUTPUT	30 to 165amps DC
AUXILIARY OUTPUT	110V AC 2.5kW 50Hz 1 x 32amp & 1 x 16amp output receptacles
AVERAGE SOUND PRESSURE LEVEL @ 7MTRS	60dB(A) @ 7metres
ENGINE TYPE	Fuji, Robin Super Silent electric start petrol engine
FUEL TANK CAPACITY	10 litres
FUEL CONSUMPTION	1 litre per hour
RUNNING TIME	10 hours

Dimensions:

- L 687mm W 494mm H 630mm
- Dry weight 79kg

Optional Extras:

- Wheelbarrow trolley or sedan carry frame with foldaway handles
- Welding cables
- Parallel box