

## Weldmaker 165SP5

The Weldmaker 165SP5 is a super silent Welder Generator which has been designed for use in a wide variety of applications.

Silenced to 70dB(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 97kg, the Weldmaker 165SP5 offers a welding output from 30 to 165amps and easily welds 4.00mm electrodes. The Stage V Yamaha MZ300 petrol engine with electric start gives 7 hours of uninterrupted operation and with auto-idle fitted as standard, keeps fuel consumption low.

The Weldmaker 165SP5 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 165SP5 also provides auxiliary power for use with power tools and lights of 110V AC 3.0kVA.

### Safety Features:

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



### Applications

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



### 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 7 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.





Optional Extras:

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



SPECIFICATION	
WELDING OUTPUT	30 - 165 Amps DC
AUXILIARY OUTPUT	3.0VA 110V AC
DUTY CYCLE	50%
AVERAGE SOUND PRESSURE LEVEL @ 7 METRES	60dB (A)
ENGINE TYPE	Yamaha MZ300 Electric Start Petrol (Stage V)
FUEL TANK CAAPACITY	10 Litres
FUEL CONSUMPTION	1.4 Litres Per Hour
RUNNING TIME	7.14 Hours
DIMENSIONS LxWxH (mm)	687 x 494 x 630
WET WEIGHT	97kg

