



CONSTRUCTION
SITES



DIY
WORKSHOP



HOME
BACKUP



OUTDOOR
EVENTS



MARKET STALLS
MOBILE BUSINESS



AGRICULTURE



'Pure Sine Wave' output.

Total harmonic distortion <3%

Suitable for powering sensitive
electronics and medical devices



PRODUCT DETAILS

The Welling and Crossley P11250i is a powerful 8500W inverter type petrol generator equipped with a convenient electric start. Designed for efficiency and ease of use, this generator comes with a transport kit, including handles and wheels, for easy mobility. The WC-P11250i has a large 25L fuel tank and is compliant with Euro-5 emissions standards. Inverter generators reduce throttle under light loads to limit noise output and further save fuel providing reliable, clean, and consistent power for running multiple appliances over extended periods.

APPLICATIONS

- Whole home back-up, including sensitive electronics and medical devices
- Power irrigation systems, farm and agricultural equipment
- Outdoor events for lights, sound systems, etc.
- Work areas and construction sites (with a separate RCD for compliance)
- Mobile businesses or market stalls for powering appliances*

**Ensure generator noise levels comply with site-specific requirements and local regulations.*

FEATURES

- 1 x IP44 outlet (single phase – 15 Amp)
- 1 x IP66 outlet (single phase – 32 Amp)
- 1 x USB-A 18W, 1 x USB-C 15W outlet
- Heavy-duty wheels, lifting bar & handle: Designed for easy transportation and mobility, even on rough terrain
- Digital V/F/T Display (Volts, Frequency, Time)
- Multiple start options: Push-button electric start, 2-wire remote start, manual recoil start and wireless remote start
- 2-year Welling and Crossley warranty (battery excluded)

TECHNICAL DATA

MODEL RATING	11.25kVa with inverter
MAX. AC OUTPUT	9000 W
RATED AC OUTPUT	8500W Max. 36.9A
RATED MOTOR SPEED	3000 rpm
RATED VOLTAGE	230/240VAC 1ph / 50Hz
ENGINE MODEL	WC-460B: Euro 5 emissions compliant
ENGINE TYPE	Single cylinder, 4 stroke, OHV, fan-forced, air-cooled petrol motor
IGNITION SYSTEM	Transistor
DISPLACEMENT	459cc

OIL	1.2 litres SAE10W-30
SPARK PLUG	NGK BPR6ES
NOISE LEVEL @ 7M	<70 dBA
FUEL TYPE	Petrol – 91 octane unleaded
FUEL TANK CAPACITY	25 L
FUEL CONSUMPTION	Approx. 1.45L/hr @ 1/4 load
PACKAGING (L X W X H)	750 x 590 x 710mm
DIMENSIONS (L X W X H)	715 x 560 x 680mm
DRY WEIGHT	73 kg