



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 backup, including sensitive electronics and medical devices
- Power irrigation systems, farm and agricultural equipment
- Outdoor events for lights, sound systems etc
- Mobile businesses or market stalls to power appliances
- Work areas and construction sites (with a separate RCD for compliance)

FEATURES

- 1 x IP44 Outlets (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	9000W
RATED AC OUTPUT	8500W Max 36.9 Amp
RATED MOTOR SPEED	3000rpm
RATED VOLTAGE	230/240V AC 1 Ph / 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	25L
FUEL CONSUMPTION	Approx 1.45 L/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	73kg