

# Powermaker 15MVK

## Features

Multi voltage output

Super silent operation

Compact and portable

Latest alternator technology

AVR controlled

Brushless generator

Stable power source

The **Powermaker 15MVK** multi-voltage generator has been designed to utilise the latest technology to provide a super silent machine which offers three voltages simultaneously.

The alternator fitted to the **Powermaker 15MVK** uses damper windings and an automatic voltage regulator to give excellent performance characteristics including extremely low voltage regulation and minimal waveform distortion.

A water cooled engine coupled with the highly efficient alternator ensures excellent fuel consumption. The engine meets the latest European emission regulations. A duct construction and highly efficient sound insulation reduces the operating noise to a super silent whisper of 65dB(A) at 7m. The engine is fitted with automatic fuel air extraction and auto shutdown in the event of low oil pressure and / or high water temperature.



# Powermaker 15MVK

## Specification

<b>Output 415v 3ph</b>	15kVA AC
<b>Output 110v 1ph cte</b>	12kVA AC
<b>Output 240v 1ph</b>	10.8kVA (3 X 3.6kVA) AC
<b>Fuel tank capacity</b>	42 litres
<b>Fuel consumption</b>	3.8 litres per hour on a 75% load
<b>Engine</b>	Kubota D1005 three cylinder water cooled
<b>Sound level</b>	65dB(A) at 7m
<b>Dimensions</b>	
<b>Base mounted</b>	L 1.52m W 0.72m H 0.77m Wt 437Kg
<b>Road Trailer</b>	L 2.3m W1.29m H 1.15m Wt 475 Kg

## Optional Accessories

Plugs for Socket Outlets

Trolley Mount

Chalwyn Shutdown Valve

Road Tow Trailer

Spark Arrester Silencer

## Standard Features

Multi voltage output

Super silenced operation

Compact design

Low oil pressure shutdown

High water temperature shutdown

AVR generator controlled output

Brushless generator

Earth leakage breaker fitted

32 amp and 16 amp auxiliary outlets

Hard wire terminal board

Single phase socket protection

## Addressing Your Needs

110V / 230V / 415V AC available together

Reduced noise pollution

Easy to move and transport

Reduces the risk of engine failure

Reduces the risk of engine failure

Excellent voltage regulation

No brushes to wear or replace

Increased site safety

Greater flexibility

Greater flexibility

Increased site safety

## Did You Know?

Arc-Gen has been supplying quality products to the UK construction and rental market for more than 20 years.

Arc-Gen stocks all spare parts for current and earlier products, some going back over twenty years.

All Arc-Gen machines are super silent, in most cases the quietest on the market.

Arc-Gen is accredited with ISO 9001:2000 expanding on quality service.

Arc-Gen offers full service and warranty back up on the whole machine, engine and generator.