

NEW

JCB GENERATORS | POWERING GROWTH GLOBALLY



Reliable Uninterrupted Power

JCB Diesel Generators G63QI - G100QI



Supporting your power needs

JCB Power Products introduces the new range of diesel generators to take care of your power needs. These products are designed to meet your requirement in terms of performance, serviceability, strength, safety, space and with unrivalled aesthetics empowered by world-class after-sales support.



Fuel
Efficient



Compact
in Size



Safe and
Sturdy



Best-in-class
Aesthetics



Single Window
Product Support



Efficient performance

JCB's ecoMAX engine is the prime mover of this generator range, which means you can expect superior performance, low fuel consumption, increased efficiency and low noise. It also means you can expect the sort of reliability that only comes from a unit that's tried and proven with 2,50,000 machines around the world.



Top 10 Reasons to Buy...

- 1 Fuel Efficient, Reliable and Economical CPCB II Compliant JCB Engine**
 JCB ecoMAX CPCB II compliant with optimised fuel efficiency saves up to 10%* on fuel and gives a competitive edge over other products in the market. Low maintenance spends ensures an overall reduced running cost. Over 2,50,000 engines running all the over world ensures reliability.
- 2 Most Compact Size with Acoustic Enclosure**
 Its compact design saves up to 40%* on floor area.
- 3 Designed to Work in Extreme Environment Conditions**
 JCB Gensets are designed to work in ambient temperatures over 50 deg C, higher than any competitor, ensuring trouble-free performance even in extreme conditions.
- 4 Highly Reputed and Proven Components**
 Mecc-alte alternators are known for light weight, small size, better efficiency and best-in-class voltage regulation. Renowned deep-sea controller with user-friendly interface and large screen ensures ease in monitoring and programming performance.
- 5 Ease of Maintenance**
 All regular checks can be carried out from one side of the engine, ensuring safe & easy maintenance. External radiator filling, removable side panel for easy alternator access, end panel for radiator maintenance and draw-out fuel tank ensures easy maintenance and cleaning work. Heavy duty removable service doors provide excellent access to key areas of your generator.
- 6 Superior Filtration System**
 Three-stage filtration system including water separator protects your investment even in the poorest of the conditions.
- 7 Internal Residential Silencer**
 Unlike others it not only boosts of great looks but ensures safety too.
- 8 Best-in-class Aesthetics**
 Phosphate dipped, nine-stage powder paint finish provides excellent anti-corrosion protection and UV resistance for Canopy as well as Skid. Single piece roof eradicates water leak paths. Unique smooth curved edges enhance the look.
- 9 Safest to Operate, Maintain & Store**
 AC & DC electricals are segregated in the control panel for operator safety. Internal fuel fill point ensures improved security with easy to access neck. Top venting hot air outlet, external and internal emergency stop buttons, complete canopy and skid earthing makes this product safest in its class.
- 10 World-class Product Support**
 24X7 service support ensures you get best back up in the business.
 A single window support for the complete product through our world-class dealer network that sets us apart from all our competitors.

*T&C Apply

JCB QI CPCB II Compliant Diesel Genset

Genset Model	G63QI	G80QI	G100QI
Prime Power Rating kVA/kW	63/50.4	80/64	100/80
No. of Phases	Three	Three	Three
Current Amp at 0.8 pf (lag)	87.5	111.2	139
Engine Model	JCB 448TG-60	JCB 448TG-72	JCB 448TAG-92
kW	60	72	92
No. of Cylinders	4	4	4
Cubic Capacity in litres	4.8	4.8	4.8
Bore X Stroke	106 X 135	106 X 135	106 X 135
Compression Ratio	17.2:1	17.2:1	17.2:1
Cooling	Radiator	Radiator	Radiator
Aspiration	Turbocharged	Turbocharged	Turbocharged aftercooled
Governing	Mechanical	Mechanical	Mechanical
Lub Oil Sump Cap.	13.5	13.5	13.5
Alternator Make	Mecc-alte	Mecc-alte	Mecc-alte
Enclosure Protection	IP23	IP23	IP23
Frequency/rpm	50 hz/1500 rpm	50 hz/1500 rpm	50 hz/1500 rpm
Insulation	Class H	Class H	Class H
Voltage Regulation	+/- 0.6%	+/- 0.6%	+/- 0.6%
Controller	DeepSea	DeepSea	DeepSea
Dimension L x W x H mm	2750 x 1100 x 1650	2850 x 1100 x 1650	2850 x 1100 x 1650
Fuel Tank Capacity	260	260	260
Dry Weight kg	1700	1750	1750

Conformance standards: ISO 8528, ISO 3046, BS 5514 & IS 4722



Range suitable for Real Estate - Residential, Commercial, Infrastructure, Hospitality, Health Centres, Restaurants, Educational Institutes, Banks etc.

JCB reserves the right to change specifications without prior notice as a part of continuous improvement.



Your Dealer:



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