

G 43 Mobile Generator (43kVA)

Item Number: 0620545

G 43

Heavy-duty mobile generators for reliable power

>> The perfect range of machines to meet market and job site needs. These compact, sound-attenuated generators provide single and three-phase power for construction, commercial, industrial and special event applications where quiet, reliable power is needed. A solid state digital information controller monitors generator output and engine functions plus provides protection against engine and generator faults as well as standard automatic remote starting for standby applications. Skid-mounted units feature a fully integrated, large capacity fuel tank for long run times, even without a trailer. <<



Additional Advantages

- Ideally suited for construction sites where durability and reliability are required to supply continuous power for applications such as lighting, cranes, concrete mixers and conveyer belts.
- Units offer low noise, mobile power for virtually any sound-sensitive application. Utilizing proven technology and simple design, these quiet generators provide excellent reliability in the most demanding environments.
- Brushless generators feature a separate excitation winding for excellent motor starting and an enhanced ability to run non-linear loads.
- Generators are equipped with a battery switch, fuel filter water separator, three-way valve for external fuel tank and grounding rod with one-meter cable.
- Optional trailers are fully equipped and highway ready.



Description	Metric	Imperial
Length x width x height (skid mounted)	2000 x 920 x 1300 mm	78.7 x 36.2 x 51.2 in
Operating weight, Skid mounted	1086 kg	2394 lb
Dry weight, Skid mounted	1012 kg	2231 lb
Generator with optional trailer Length x width x height	3411 x 1438 x 1650 mm	134.3 x 56.6 x 65 in
Operating weight with optional trailer	1155 kg	2546 lb
Standby output	34.7 / 43.4 kW/kVA	34.7 / 43.4 kW/kVA
Prime output	33.0 / 41.3 kW/kVA	33.0 / 41.3 kW/kVA
AC voltage 1 Ø	230 V	230 V
AC voltage 3 Ø	400 V	400 V
Frequency	50 Hz	50 Hz
Power factor	0.8	0.8
Voltage regulation no load to full load	+/-1%	+/-1%
Insulation class	H	H
Generator type	Brushless	Brushless
Sound level	64 dB(A)	64 dB(A)
Engine Type	Deutz- liquid cooled diesel engine	Deutz- liquid cooled diesel engine
Max. Rated Power at Rated Speed*	36.4 kW at 1500 rpm	48.8 hp at 1500 rpm
Displacement	3110 cm ³	190 in ³
Operating speed	1500 rpm	1500 rpm
Fuel tank capacity	78 l	20.6 US gal
Fuel consumption at full load	9.4 l/h	2.5 US gal/h
Battery	12V/680A	12V/680A
Trailer hitch type	50m ball	2 inch Ball
AC outlet receptacles	1 x 400V/63A 3P+N+T CE. 1 x 400V/32A 3P+N+T CE. 1 x 400V/16A 3P+N+T CE. 1 x 230V/16A 2P+T CE. 1 x 230V/16A Schuko.	1 x 400V/63A 3P+N+T CE. 1 x 400V/32A 3P+N+T CE. 1 x 400V/16A 3P+N+T CE. 1 x 230V/16A 2P+T CE. 1 x 230V/16A Schuko.
Power Rating Specification	ISO 3046	ISO 3046

Standard Package - G 43

includes operator's manual and parts book. (Generator and trailers are sold separately.)

Please refer to our Price List and Ordering Guide for complete accessory information.

Specifications may change due to continuous product development. Users are advised to consult Wacker Neuson's Operator's Manual and website for specific information regarding the engine power rating. Actual power output may vary due to conditions of specific use.

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