

Mobile Generators

G 125

G 160

Heavy-duty mobile generators for reliable power

»» Compact, sound-attenuated generators designed to provide single and three-phase power for construction, commercial and industrial applications where reliable power is needed. A digital engine/generator controller with LCD display monitors generator output, battery voltage, coolant temperature, oil pressure, fuel level and engine hours for accurate operating information. It provides protection against engine and generator faults as well as standard automatic remote starting for standby applications. ««



Additional Advantages:

- + Units feature a sound-attenuated, lockable, weather protected enclosure with large removable doors for easy maintenance. While a single point lifting eye and four-point tie down slots make for easy hoisting and transport.
- + Generators feature a large capacity fuel tank located in skid with external, lockable fuel fill to prevent spills inside enclosure.
- + Solid state voltage regulation automatically adjusts output providing stable power to sensitive equipment. A three-position voltage selector switch allows safe, convenient switching of generator voltage without rewiring.
- + Brushless generators with full Class H insulation and sealed bearings reduces maintenance, provides excellent motor starting capabilities and increases generator service life.
- + Optional dual-axle trailers are fully equipped and highway ready with DOT lighting, chains, height adjustable coupler and electric or hydraulic surge brakes.

Technical Data		G 125	G 160
Length x width x height (Skid mounted)	in (mm)	125 x 50 x 64 (3175 x 1270 x 1625)	125 x 50 x 64 (3175 x 1270 x 1625)
Operating weight	lb (kg)	6920 (3139)	7070 (3207)
Dry weight	lb (kg)	5140 (2331)	5290 (2400)
Length x width x height (Generator with dual-axle trailer)	in (mm)	195 x 79 x 89 (4960 x 1995 x 2261)	195 x 79 x 89 (4960 x 1995 x 2261)
Operating weight	lb (kg)	8350 (3788)	8500 (3856)
Dry weight	lb (kg)	6570 (2980)	6720 (3049)
Standby output	kW/kVA	109/136	141/176
Prime output	kW/kVA	98/122	128/160
AC voltage	V at 1~/V at 3~	120,240/208,480	120,240/208,480
Frequency	Hz	60	60
Power factor	1~/3~	1.0/.8	1.0/.8
Voltage regulation, no load to full load	%	+/-1%	+/-1%
Voltage regulation, steady state	%	+/- .2%	+/- .2%
Insulation	class	H	H
Sound level at maximum load	dB(A) at 23 ft	not available yet	not available yet
Engine type		John Deere	John Deere
Power at 1800 rpm	hp (kW)	165 (123)	220 (164)
Displacement	in ³ (cm ³)	414 (6800)	414 (6800)
Speed	rpm	1800	1800
Fuel tank capacity	gal (l)	245 (927)	245 (927)
Fuel consumption at continuous load	gal (l)/h	7.7 (29)	9.8 (37.1)
Battery		12V/1000CCA	12V/1000CCA
Trailer hitch type		3" Pintle	3" Pintle
AC receptacles	(1 ~ 120V - 20 amp GFI duplex) (1 ~ 120/240V - 50 amp twist lock) (1 ~ 120/240V - 50 amp twist lock)	2 2 1	2 2 1

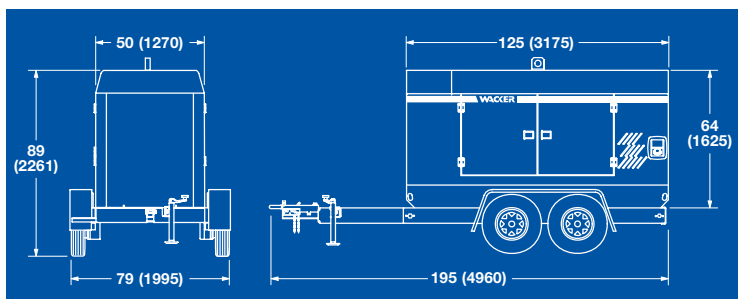
Standard Package

Mobile Generators includes operator's manual and parts book.
 G 125 (Generators and trailers are sold separately.)
 G 160
 MGT 3S
 MGT 3E

Model Guide

G = Mobile generator, 125/160 = Prime output in kVA
 MGT = Mobile generator trailer, 3 = Large enclosure
 S = Surge brakes, E = Electric brakes

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



Specifications may change due to continuous product development.

