



Generac Mobile Products

XD5000E DIESEL PORTABLE GENERATOR

GENERAC PRO

Specification Brochure

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We sell worldwide for the brands: Genie, Terex, JLG, MultiQuip, Mikasa, Essick, Whiteman, Mayco, Toro Stone, Diamond Products, Generac Magnum, Airman, Haulotte, Barreto, Power Blanket, Nifty Lift, Atlas Copco, Chicago Pneumatic, Allmand, Miller Curber, Skyjack, Lull, Skytrak, Tsurumi, Husquvarna Target, Stow, Wacker, Sakai, Mi-T-M, Sullair, Basic, Dynapac, MBW, Weber, Bartell, Bennar Newman, Haulotte, Ditch Runner, Menegotti, Morrison, Contec, Buddy, Crown, Edco, Wyco, Bomag, Laymor, EZ Trench, Bil-Jax, F.S. Curtis, Gehl Pavers, Heli, Honda, ICS/PowerGrit, IHI, Partner, Imer, Clipper, MMD, Koshin, Rice, CH&E, General Equipment, Amida, Coleman, NAC, Gradall, Square Shooter, Kent, Stanley, Tamco, Toku, Hatz, Kohler, Robin, Wisconsin, Northrock, Oztec, Toker TK, Rol-Air, APT, Wylie, Ingersoll Rand / Doosan, Innovatech, Con X, Ammann, Mecalac, Makinex, Smith Surface Prep, Small Line, Wanco, Yanmar

XD SERIES **5000 WATTS**

Diesel Portable Generator

GENERAC[®]



Ideal for Job Sites and Agricultural Applications

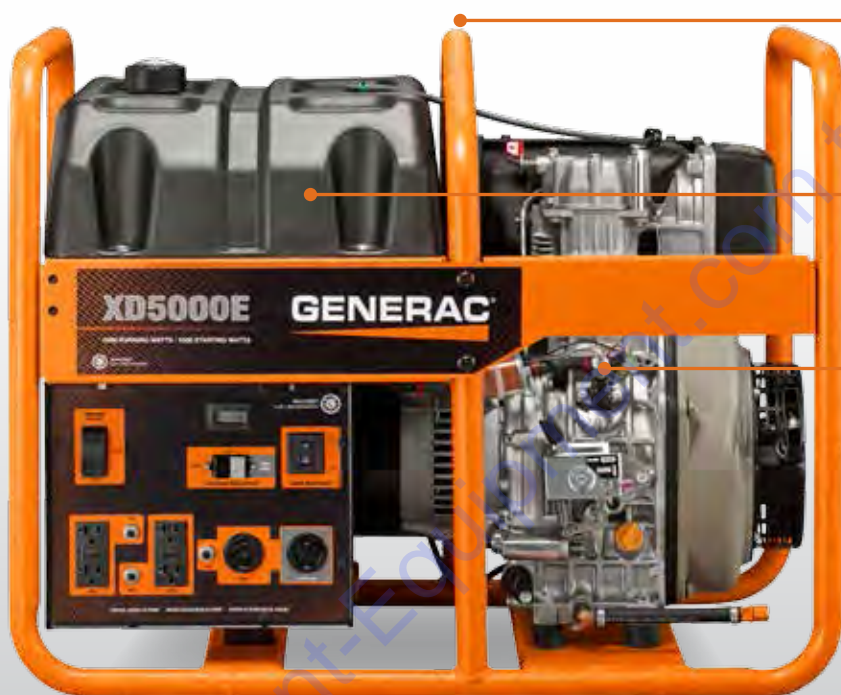
XD SERIES

5000E DIESEL PORTABLE GENERATOR

If you've got a tough job to do, look no further than the XD5000E generator.

The sturdy steel frame features an integrated lifting eye for easy transport and on-site security. Less than 6% total harmonic distortion - for smooth operation of tools, appliances, even sensitive electronics. And it's engineered to keep running, thanks to a large fuel tank.

FEATURES AND BENEFITS



INTEGRATED LIFTING EYE
allows for easy transport and security on the job site

LARGE-CAPACITY
12 gallon fuel tank with fuel gauge provides a long run-time of 32.4 hours @ 50% load

YANMAR LW SERIES 435CC
air-cooled direct injection, industrial-grade diesel engine

1-1/4" STEEL CRADLE
for added durability and strength

*Portability Kit Sold Separately
(Handle, wheels and front foot)*

YANMAR LW SERIES 435CC ENGINE

FEATURES AND BENEFITS

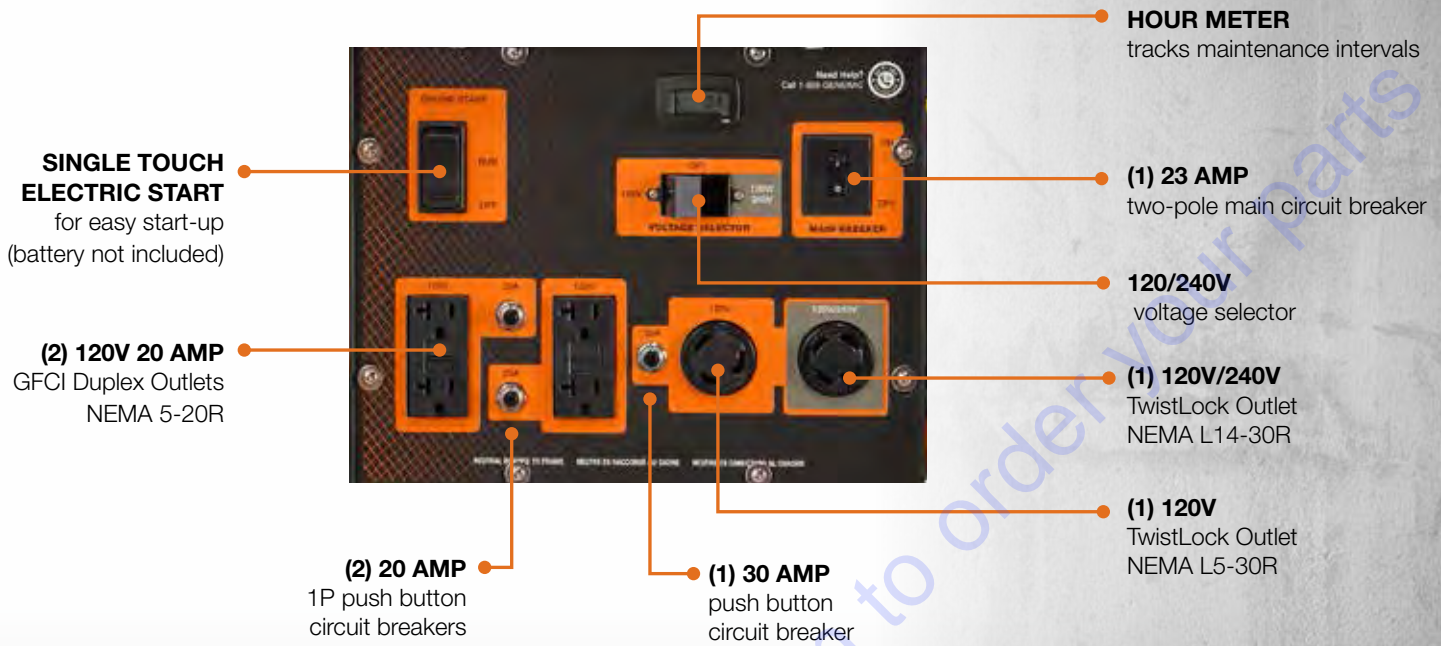


- Meets EPA's Tier 4 Final certification standards
- The L100W engine offers a compact design without sacrificing on power and performance
- YANMAR's proprietary direct injection technology allows for low fuel consumption
- Low oil shutdown safeguards engine from damage



*Built in the USA using domestic and foreign parts

CONTROL PANEL FEATURES



HOW MUCH POWER DO YOU NEED?

Sizing a portable generator is easy. Check out this sample:

- 1 CHOOSE WHICH DEVICES YOU WANT TO POWER AT THE SAME TIME.**
- 2 RECORD AND ADD THE RUNNING WATTS LISTED FOR EACH DEVICE THAT YOU NEED TO POWER.**
- 3 RECORD THE STARTING WATTS LISTED FOR EACH DEVICE.**
- 4 SELECT THE ONE DEVICE WITH THE HIGHEST STARTING WATTS. ADD THAT NUMBER TO THE TOTAL RUNNING WATTS TO DETERMINE THE TOTAL WATTAGE REQUIREMENT.**

DEVICE	RUNNING WATTS	ADDITIONAL STARTING WATTS	GENERATOR SIZE
Paint Sprayer	600	1200	Minimum starting watts for your needs ↓ 5200 starting watts
Halogen Light	1000	0	
Hand Drill - 1/2"	600	900	
Air Compressor 1/2HP	1000	2000	
Total	3200	+ 2000 =	

	DEVICE	RUNNING WATTS	ADDITIONAL STARTING WATTS
JOBSITE	Air Compressor - 1 HP	1600	4500
	Air Compressor - 1/2 HP	1000	2000
	Airless Paint Sprayer- 1/3 HP	600	1200
	Belt Sander - 3"	1200	2400
	Bench Grinder - 8"	1400	1100
	Circular Saw - 7-1/4"	1400	2300
	Hand Drill - 1/2"	600	900
	Hand Drill - 3/8"	400	600
	Miter Saw - 10"	1800	1800
	Quartz Halogen Work Light	1000	-
	Reciprocating Saw	960	-
	Table Saw, 10"	2000	2000
	Electric Hedge Trimmer	400	-
	Electric Line Trimmer - 9"	350	-
	Electric Chain Saw - 12" (1/2HP)	900	-
	HOUSEHOLD	Computer with a 17" Monitor	800
Microwave - 1000 Watts		1000	-
Refrigerator/Freezer		700	2200
Sump Pump 1/2 HP		1050	2150
Television - 27"		500	-
Well Pump - 1/2 HP		1000	2100
Central AC - 24,000 BTU		3800	4950
Furnace Fan Blower - 1/2 HP		875	2300
Heat Pump		4700	4500
Space Heater		1800	-
Window AC - 12,000 BTU	3250	3950	

*Watts listed are approximate. Check your appliance for actual requirements. Total wattage requirements assumes intermittent starting of devices.

XD5000E DIESEL

PORTABLE GENERATOR



SPECIFICATIONS

SERIES	XD5000E
Model	6864
Running Watts	5000
Starting Watts	5500
Engine Size	435cc
Engine Type	Yanmar
Low-oil Shutdown	Yes
Starting Method	Electric
Outlets	(4) 120V 20A GFCI (1) 120V 30A L5-30 Twist Lock (1) 120/240V L14-30R Twist Lock
Fuel Tank Size	12 Gal.
Run Time at 50%	32.4 Hours
Hour Meter	Yes
Handle	Sold separately
Wheels	Sold separately
Battery	Sold separately
Emissions Certification	EPA Tier IV Diesel
Warranty	2-Year Limited Warranty
Dimensions (L" x W" x H")	33.1" x 22.6" x 26.1"
Product Weight (lbs)	252

All portable specifications and models subject to change. Please consult factory for availability.



Model 6910 - Portability Kit

Sold Separately

- (2) Never-flat Wheels
- (1) Axle
- (1) Double-grip Handle
- (1) Frame Foot Assembly Hardware

Dimensions: 26.5" x 21.5" x 5.5"
Weight: 24.5 lbs

HOME STANDBY GENERATORS

The Safe, Automatic Solution for Home Backup.

The power goes out and the generator goes on – whether you are home or away. It's that's simple. Install the #1 selling home standby generator from Generac and never again deal with extension cords or refueling in a storm. Instead, enjoy safe, automatic home protection from the inconveniences and potentially dangerous effects of power outages. There's nothing like the peace of mind a Generac automatic home standby generator can give to you and your family.



AUTOMATIC 24/7 POWER PROTECTION

Portable power since 1959

Since the original portable that started it all in 1959, Generac has continued to engineer advances in standby power for more than fifty years. Generac's product range includes power solutions from portable and automatic home standby generators to backup systems for commercial and industrial applications, all backed by an extensive nationwide service network of certified dealers. Because of our ongoing commitment to quality and innovation, Generac is the name home and business owners have come to trust.

Portable Parts and Service

Generac portable generators are supported through an extensive nationwide service network that provides parts and technical support to homeowners and contractors. For a portable generator dealer near you, visit generac.com.