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environmentally-safe engine solutions

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### **ABOUT US**

Engines LPG LLC dba Wildcat Power Gen is anything but your average generator manufacturer. We are so much more! Protecting our environment is our passion. All engines should maintain and have the least impact on our environment as possible. We believe in leaving some green in the trees and blue in our skies; so much so, that we named the company to explain the future— eNGines-LPG.

eNGines-LPG is an idea for an engine that can run off of both natural gas (NG) and propane (LPG) fuels while maintaining emission output limits below the US EPA required standards. With the engine being completed in the spring of 2016, NG-LPG continues to signify our continued pursuit to challenge the status quo and industry standards.

Our products range from 5 HP - 250 HP natural gas (NG), propane (LPG) and diesel (D) fuel engine solutions. Through an extensive examination process of each application, eNGines-LPG provides the best suited engine for each application.

Without delay, each application and engine package is added to our engineered strategy, during which we determine—along with you—the ideal engine setup for your process. In partnership, we work closely with your engineering team to test, perfect and implement a custom environmentally-safe package which can be privately labeled for you.

Through our affiliation with BCB Transport, we offer logistical planning to ensure business growth through timely post-production deliveries, managed inventory levels as well as cross-dock and warehousing space as needed for any application.

All aspects of eNGines-LPG business is designed to help meet your production needs while saving our planet for the next generation. Our continued investment into resources which protect our environment and improve your delivery time to market ensures that eNGines-LPG is a trusted partner in your project.

#### **OUR GENERATOR MENU**













Industry / Model	FRONTIER	MAVERICK	RENEGADE	ROUGHNECK	PATRIOT
Generator Type	AC	DC	AC	AC	AC
Fuel Type	NG/LPG	NG/LPG/D/G	NG/LPG/G	NG/LPG/D	NG/LPG/D
Off Grid	✓	✓			
Industrial			✓	✓	✓*
Construction			✓		✓*
Oil & Gas	✓	✓	✓	✓	✓*
Telecom	✓	✓		✓	
Railroad		✓			
Agriculture		✓	✓	✓	✓*
Disaster	✓		✓	✓	✓*
Maritime		✓	✓	✓	✓*
Extreme Climate		✓		✓	✓*
Military	✓	✓	✓		✓
Overseas	<b>*</b>	<b>✓</b>	<b>✓</b>	✓	✓

#### What We Do Best

Operating under the Wildcat Power Gen brand, Engines LPG LLC designs and builds generators, with our niche in the under 300 HP market space and with offerings that provide environmentally- safe solutions to customers in all industries. The best part? All of our products are Made In The USA.

The Industries we service Include:







#### What Makes Us Different?

- 🧪 Handmade With Pride in Kansas, USA
- Trade Secrets on Assembly & Components
- Constant Research & Development Activity
- ✓ Nimble Company, Fast Market Reaction Time
- A Focus on Environmentally-Safe Solutions
- √ 24/7 Service, 100% Satisfaction Guaranteed
- ✓ Online Store to Consumers
- ✓ We Specialize in Under 300 HP Products
- ✓ Federal Government Cage Code Award Winner
- ✓ Unlike Our Competition, We Actually Listen To The Customer



### FRONTIER AC GENERATORS

Propane or Natural Gas Fueled Honda GX690 Engine. Simple Installation: Bolt to solid surface (or let it dance), purchase/install battery (hook up to provided cables), install gas line - RUN!

Applications Include: Residential, Off-Grid, Oil & Gas, Telecom, Disaster Relief, Military / First Responder, and International / Remote Locations.

Each unit is assembled at our 72,500 square-foot manufacturing facility located in the heart of the Heartland, Hutchinson, Kansas, and shipped world-wide.

#### **Key Features**

- ✓ Powered by variable speed Honda engines, renowned for fuel efficiency and longevity. 3 Year Honda engine warranty.
- ✓ Small size 30"(L) x 21.5" (W) x 21" (H) and lightweight (245lbs dry).
- ✓ Digital Controller with Full Diagnostics

Model	10 KW	15 KW		
Engine Type	4Stroke Air-Cooled OHV V-Twin	4Stroke Air-Cooled OHV V-Twin		
HP Output (Hp) @3600 RPM	17.4 Hp	17.4 Hp		
Engine	Honda GX690	Honda GX690		
Fuel Type	LP, NG	LP, NG		
Bore & Stroke	3.07" x 2.83"	3.07" x 2.83"		
Displacement	688	688		
Compression Ratio	9.3:1	9.3:1		
Speed Control	Digital CDI – Variable Ignition Timing	Digital CDI – Variable Ignition Timing		
VAC Output	240V/120V <b>1/Ø</b>	240V/120V <b>1/Ø</b>		
Intermittent Rating (kW)	10.2kW	15.5kW		
Max DC Output (A)	Up to 50A	Up to 80A		
Max Efficiency	86%	86%		
RPM	3600 RPM	3600 RPM		
Rating	2 Pole, 1P23, 60HZ, <b>1/Ø</b>	2 Pole, 1P23, 60HZ, <b>1/Ø</b>		



One Platform with multiple configurations, our direct current (DC) generators - "Maverick" - feature air cooled engine options coupled to PMG ends and electronic controls. From gasoline, natural gas, propane and diesel - 24VDC or 48VDC.

Applications Include: Off-Grid, Oil & Gas, Telecom, Railroad, Agriculture, Maritime, Extreme Climate, Military / First Responders, and International/Remote Locations.

Each unit is assembled at our 72,500 square-foot manufacturing facility located in the heart of the Heartland, Hutchinson, Kansas, and shipped world-wide.

#### **Key Features**

- ✓ Powered by variable speed Honda and Hatz engines, renowned for fuel efficiency and longevity.
- ✓ Options for gasoline, natural gas, propane, diesel, and even wellhead and pipeline gas.
- ✓ Modular design allows a wide range of component options to maximize value for the end user.
- ✓ DC Digital Controller for optimal battery charging; Bulk, 4 Phase, Fully Programable.

	G	AS	DIESEL		
Model	6 KW	13 KW	4 KW	6 KW	
Voltage (configured at factory)	24/48 VDC	24/48 VDC	24/48 VDC	24/48 VDC	
Amps Available	250/125 A	541/260 A	166/83 A	250/125 A	
Engine	Honda iGX390	iGX800	Hatz 1B30E	Hatz 1D90E	
Fuel Type	GAS, LP, NG	GAS, LP, NG	Diesel	Diesel	
Alternator	RFL 3.3 DC	RFL 6.6 DC	RFL 3.3 DC	RFL 3.3 DC	
Controller	Deepsea 400	Deepsea 400	Deepsea 400	Deepsea 400	
Tank	5 gal	8 gal	8 gal	8 gal	
Runtime (Full Load)	10 hr	7.25 hr	28 hr	19 hr	
Distribution Panel	8x8 Internal Nema4 Box, 2x100A Bussman CB	8x8 Internal Nema4 Box, 2x100A Bussman CB	8x8 Internal Nema4 Box, 2x100A Bussman CB	8x8 Internal Nema4 Box, 3x100A Bussman CB	
Package Footprint	24"Wx24"Hx42"L	24"Wx24"Hx42"L	24"Wx24"Hx42"L	24"Wx24"Hx42"L	
Optional					
Power Inverter	ower Inverter 3kw PureSine		3kw PureSine	3kw PureSine	
Gas Tank	5 GAL	8 GAL	4-20 GAL	4-20 GAL	
DC Connectors	Variety	Variety	Variety	Variety	
Battery, Engine	YTX12-BS	YTX20-BS	12V36AH	12V36AH	
Enclosure	JOBBOX	JOBBOX	JOBBOX	JOBBOX	



Rugged, powerful, and capable, Renegade portable AC generators produce the energy you need to get the job done. Honda GX series engines live up to their rugged reputation, and meet emissions standards for all 50 States. Our optional equipment allows you to design the generator that best meets your needs.

Applications Include: Industrial / Commercial,
Construction, Oil & Gas, Agriculture, Disaster Relief,
Maritime, Military / First Responder, International /
Remote Locations.

Each unit is assembled at our 72,500 square-foot manufacturing facility located in the heart of the Heartland, Hutchinson, Kansas, and shipped world-wide.

#### **Key Features**

- ✓ Powered by variable speed Honda engines, renowned for fuel efficiency and longevity.
- ✓ Options for gasoline, natural gas, propane, and even wellhead/pipeline gas.
- ✓ Modular design allows a wide range of component options to maximize value for the end user.
- ✓ Deepsea 4520 controllers.

Model (Prime/Continuous Rating)	4/6 KW	7 KW	13 KW	15 KW	
Voltage (configured at factory)	208/240/480	208/240/481	208/240/482	208/240/483	
Amps	14/12/6 A 21/18/9 A	24/21/11 A	45/39/20 A	52/45/23 A	
Engine	HATZ 1V30E/1D90E	Honda GX390	Honda GX690	Honda iGX800	
Fuel Type	Diesel	GAS, LP, NG	LP, NG	GAS	
Alternator with AVR	RF2-12.5	RF2-12.5	RF2-17.5	RF2-17.5	
Controller	Deepsea 4520	Deepsea 4520	Deepsea 4520	Deepsea 4520	
Tank	Custom Made	5 gal	N/A	8 gal	
Runtime (Full Load)	0.28 gal hr 0.42 gal hr	10 hr	BASED ON FUEL SUPPLY	7.5 hr	
Distributional Panel	MLCB with Bus Bar Optional electrical outlet configurations available				
Package Footprint	24"W x 24"H x 42" L				
Battery, Engine	YTX20-BS	YTX12-BS	YTX20-BS	YTX20-BS	
Optional					
CARB Fuel Kit		X	Х	X	
Telemetric	X	X		X	
Wheel Kit	X	X	X	X	



Over-Engineered and designed to be abused, our Roughneck line of liquid-cooled, Diesel, Natural Gas - Propane, and Wellhead Field Gas fueled generators produce the energy you need to get the job done.

Applications Include: Industrial, Oil & Gas, Telecom, Agriculture, Disaster Relief, Maritime, Extreme Climate, International / Remote Locations.

Each unit is assembled at our 72,500 square-foot manufacturing facility located in the heart of the Heartland, Hutchinson, Kansas, and shippedworld-wide.

#### **SPECIFICATIONS**

### ATTIUDE WITH COMMITMENT ROUGHNECK DIESELAC GENERATORS

#### **Key Features**

- ✓ PRIME RATED 10kW and 20kW.
- ✓ Available in 208V, 240V, or 480V.
- ✓ Powered by Perkins T4F Technology.
- ✓ Autonomous steel, double-wall fuel tank with leak detection. Fork tube pockets for easy, safe maneuvering and maximum portability.
- ✓ Deepsea 4520 controller with heated display, Estop, battery disconnect, & electric lift pump.
- ✓ Powder coating with pretreat for maximum life.
- ✓ Telemetry options available.

Model	12.5 kVA	25 kVA	12.5 kVA	25 kVA	
Power Standby	12 KW	23.5 KW	12 KW	23.5 KW	
Power Prime	10 KW	20 KW	10 KW	20 KW	
3 Phase Voltage (Dedicated)	120/208	120/208	240 / 480	240 / 480	
Amps Available	43 A	86 A	30 / 15 A	260 / 30 A	
Engine	Perkins 403F-15G	Perkins 404F-E22T	Perkins 403F-15G	Perkins 404F-E22T	
Model	1.5 Mech	2.2 L Turbo	1.5 Mech	2.2 L Turbo	
uel Type	Diesel	Diesel	Diesel	Diesel	
Emissions	T4F	T4F	T4F	T4F	
Aftertreatment	None	DOC	None	DOC	
Alternator	LSA40-VS2	LSA42.3VS1	LSA40-VS2	LSA42.3VS1	
Controller	Deepsea 4520	Deepsea 4520	Deepsea 4520	Deepsea 4520	
Fuel Tank (double wall)	100 gal	100 gal	100 gal	100 gal	
Runtime (Full Load)	135 hr	72 hr	135 hr	72 hr	
Breaker Molded	Eaton	Eaton	Eaton	Eaton	
Distribution Panel Customization Available)	240V L6-30R with 30A Breaker, 120V L5-30, Duplex GFCI 20A (2)	240V L6-30R with 30A Breaker, 120V L5-30, Duplex GFCI 20A (2)	Series 16 Cam Locks with external covers	Series 16 Cam Locks wit external covers	
Package Footprint	28"Wx27"Hx34"L	28"Wx27"Hx34"L	28"Wx27"Hx34"L	28"Wx27"Hx34"L	
Length in (mm)	71 (1803)	71 (1803)	71 (1803)	71 (1803)	
Width in (mm)	36 (914)	36 (914)	36 (914)	36 (914)	
Height in (mm)	52.5 (1334)	64 (1625)	52.5 (1334)	64 (1625)	
Veight Dry Ib (kg)	1780 (809)	1780 (809)	1780 (809)	1780 (809)	
Veight (Wet) Ib (kg)	2590 (1177)	2590 (1177)	2590 (1177)	2590 (1177)	
Optional					
Block Heater	120v x 530W	120v x 530W	120v x 530W 120v x 530W		
Enclosure - Roof Only	Available	Available	Available		
Selectors Switch	Available	Available	Available		
Spark Arrester Muffler	ark Arrester Muffler Available		Available	Available	
eceptacles L15-30R, L21-30R		L15-30R, L21-30R	L16-30R, 3P4W 50A	L16-30R, 3P4W 50A	
Remote Fuel	3way Fuel Valve	3way Fuel Valve	3way Fuel Valve	3way Fuel Valve	
Terminal Lugs Available		Available	Available		



#### **Applications Include:**

Industrial, Construction, Oil & Gas, Agriculture, Disaster Relief, Maritime, Extreme Climate, Military / First Responder, International / Remote Locations.

#### Skidbase and Enclosure

- ✓ Package foundation is a heavy duty, oilfield-ready skidbase designed with minimum 110% environmental containment to prevent any leakage of fuel, oil, or coolant.
- ✓ Optimized package design combines low noise levels with small footprint and full load performance capability in high ambient temperatures.
- ✓ The enclosure is coated with a two-part epoxy over the zinc plated steel for superior corrosion resistance and a high gloss powder paint for long life.
- ✓ Wide opening side access door are hinged, prodviding easy access and are equipped with recessed, padlockable handles.
- ✓ Package is equipped with a center-point lifting eye for safe, well-balanced hoisting, designed with a 5x safety factor for the weight of a fully fueled unit with running gear.

#### **Engine and Cooling System**

- ✓ Industrial, heavy-duty diesel engine is emissions certified to current EPA and CARB requirements and provides optimum mix of performance and fuel economy.
- Electronically controlled engine provides isochronous frequency control and advanced diagnostic monitoring and protection.
- ✓ Oversized cooling system rated for high ambient temper- ature (minimum 40°C/104°F) operation without de-rating.
- ✓ The engine generator assembly is mounted on a failsafe vibration isolators.
- Coolant and oil drains are piped to bulkhead fittings mounted on the enclosure and all filters and maintenance points are easily accessed for safe and easy servicing.
- ✓ Engines are globally supported by the engine OEM.

Voltage / Frequency	P.F.	Armature Connection	Rating	Amps	kW	kVA
4001/ 0 - 001/-	0.0	Serries Wye	Prime	71	47	59
480V-3ø-60Hz	0.8		Standby	79	53	66
0.40\/.000  -	0.8	Parallel Wye	Prime	142	47	59
240V-3ø-60Hz			Standby	159	53	66
208V-3ø-60Hz	0.8	Parallel Wye	Prime	164	47	59
			Standby	183	53	66
240V-1ø-60Hz	1.0	Zig-Zag	Prime	135	32	32
			Standby	150	36	36
120V-1ø-60Hz	1.0	Zig-Zag	Prime	135 2	32	32
			Standby	150 2	36	36























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Very Knowledgeable

\*\*\*\*

"I found the website easy to use, and I took advantage of the fin..." GEN-TECH



True Professionals

"Matt and his team always took care of us, and we will certain!..."

Arizona Gen Tech - 1/19/2021





**Great Service** 

"Your team was very responsive and the after sale service was..."

Bryan Cook - 1/8/2021