



G25 - G570 | Mobile Generators



Portable Power

It's all about Uptime

Doosan Portable Power understands reliability. We engineer it into every generator we build. Enclosures are built from heavy-duty components. Engines and alternators are selected to provide fuel-efficient operation and superior output. Controls are simple to operate and easy to monitor. All of this is backed by simply the industry's best technical, application and service support. Whatever your application, whatever your performance measurement, our generators exceed all expectations.

Doosan Portable Power engineers solutions to meet the challenges of the toughest rental and construction projects around the world. Uniquely designed air-intakes ensures dirt and debris do not enter the generators in extreme environments and their sound suppressing design makes Doosan Portable Power generators perfect for special events and other applications where low noise levels are required.



Long runtime and environmental protection

Units feature 24-hour onboard fuel capacity, plus an environmental containment system that can contain and prevent spillage of 110% of all fuel, oil and coolant volume.

Rugged and reliable for years of power and performance

Units are built on heavy-duty skidbases and feature the toughest running gear components for safe and trouble-free towing, on- or off-road. The enclosure is built from heavy-gauge steel and finished with a 13-stage powder coat process to provide the ultimate in corrosion protection for long life and exceptional resale values.

Features you can count on — from the experts in mobile power generation



High performance with low sound levels

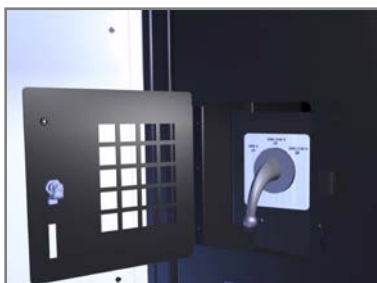
Our generators are perfect for special events and other applications where low noise levels are required. Thanks to

an innovative enclosure design, which optimizes airflow through the package, these units provide the performance required in extreme ambient conditions while still providing class-leading sound levels.



Best-in-class motor starting

All models feature AREP excitation to provide voltage stability and give unmatched performance in powering pumps, compressors and other applications with high startup demands.



Hassle-free voltage configuration

Three position voltage selector switch is standard on all models up to the G185 and equipped with the industry's only protection scheme that prevents operators from

accidentally switching voltage during operation.

*G25-G185 only



Simple connections, controls and monitoring

All units are equipped with operator-preferred analog control panels that are common across the product range. Remote auto start/stop is a standard feature, and critical system faults are indicated on the diagnostic LED panel. Output connections can be made quickly and safely, thanks to the spacious access designed into the hardware panel. Plus, all models feature a convenience panel including an array of GFCI outlets and twist-lock receptacles.



600 Volt

Our generators are available with a 600 Volt configuration specific to the Canadian market.



Transport Canada

TDG-certified fuel tanks available for over 450L which are required as per TDG Act.

Model		G25WMI			G40WMI			G70WJD			G90WJD			G145WJD			
		Amps	kW	kVA	Amps	kW	kVA	Amps	kW	kVA	Amps	kW	kVA	Amps	kW	kVA	
Prime Power Rating	@ 480V-3Ø, 0.8PF	30	20	25	42	28	35	87	58	73	113	75	94	173	115	144	
	@ 240V-3Ø, 0.8PF	60	20	25	84	28	35	174	58	73	226	75	94	346	115	144	
	@ 208V-3Ø, 0.8PF	69	20	25	97	28	35	201	58	73	236	68	85	368	106	133	
	@ 240V-1Ø, 1.0PF	4 Wire	28	20	20	39	28	28	81	58	58	94	68	68	147	106	106
		Zig-Zag	65	15.6	15.6	89	21	21	188	45	45	221	53	53	346	83	83
	@ 120V-1Ø, 1.0PF	4 Wire	56	20	20	78	28	28	161	58	58	189	68	68	294	106	106
	Zig-Zag	65 × 2	15.6	15.6	89 × 2	21	21	188 × 2	45	45	221 × 2	53	53	346 × 2	83	83	
Engine	Make	Mitsubishi			Mitsubishi			John Deere			John Deere			John Deere			
	Model	S4Q2-Y362IR			S4S-Y362IR			4045TF285E			4045HF285			4045HF485			
	Power Output @ 1800RPM - HP (kWm)	31 (23)			42 (32)			90 (67)			115 (86)			179 (134)			
	Emissions Tier Level	Tier 4 Interim (T4i)			Tier 4 Interim (T4i)			Tier 3			Tier 3			Tier 3			
	Fuel Tank Capacity - Gal (L)	36 (136)			47 (177)			92 (348)			172 (650)**			172 (650)**			
	Runtime @ 100% Load - Hr	18.9			18.2			21			22.3			19.8			
Dimensions w/Running Gear	Length - in (mm)	131 (3327)			144.4 (3668)			155.8 (3957)			165.8 (4211)			165.8 (4212)			
	Width - in (mm)	59.5 (1511)			67 (1702)			68.7 (1745)			71.7(1821)			71.7(1820)			
	Height - in (mm)	67 (1702)			68 (1727)			82.4 (2093)			83.6 (2123)			83.6 (2123)			
	Operating Weight - lb (kg)	2588 (1174)			3508 (1591)			5260 (2386)			6466 (2933)			7220 (3275)			
Sound Level @ 23 ft (7m) and 100% Load - dB(A)	66			66			68			68			71				
Model		G185WJD			G240WJD			G290WCU			G450WCU			G570WCU			
		Amps	kW	kVA	Amps	kW	kVA	Amps	kW	kVA	Amps	kW	kVA	Amps	kW	kVA	
Prime Power Rating	@ 600V-3Ø, 0.8PF	*			230	191	239	279	232	290	448	373	466	539	448	560	
	@ 480V-3Ø, 0.8PF		220	146	183	287	191	239	349	232	290	549	365	456	686	456	570
	@ 240V-3Ø, 0.8PF		439	146	183	574	191	239	698	232	290	1098	365	456	1371	456	570
	@ 208V-3Ø, 0.8PF		500	144	180	607	175	219	805	232	290	1259	363	454	1416	408	510
	@ 240V-1Ø, 1.0PF	4 Wire	200	144	144	243	175	175	322	232	232	504	363	363	567	408	408
		Zig-Zag	458	110	110												
@ 120V-1Ø, 1.0PF	4 Wire	400	144	144	486	175	175	644	232	232	1008	363	363	1133	408	408	
	Zig-Zag	458 × 2	110	110													
Engine	Make	John Deere			John Deere			Cummins			Cummins			Cummins			
	Model	6068HF285			6068HF485			QSL9-G3			QSL9-G3			QSL9-G3			
	Power Output @ 1800RPM - HP (kW)	216 (161)			286 (214)			352 (262)			544 (405)			680 (507)			
	Emissions Tier Level	Tier 3			Tier 3			Tier 3			Tier 2			Tier 2			
	Fuel Tank Capacity - Gal (L)	254 (960)**			254 (960)**			386 (1461)**			574 (2173)**			574 (2173)**			
	Runtime @ 100% Load - Hr	23.2			18.8			20.9			22.2			18.5			
Dimensions w/Running Gear	Length - in (mm)	203.9 (5179)			203.9 (5179)			220.9 (5611)			260.9 (6627)			260.9 (6627)			
	Width - in (mm)	75.7 (1923)			75.7 (1923)			77.7 (1974)			85.9 (2182)			85.9 (2182)			
	Height - in (mm)	94.8 (2408)			94.8 (2408)			111.4 (2830)			119.8 (3043)			119.8 (3043)			
	Operating Weight - lb (kg)	9166 (4158)			9678 (4390)			11957 (5424)			18271 (8288)			18573 (8425)			
Sound Level @ 7m (23ft) and 100% Load - dB(A)	68			69			70			74			76				

* Dedicated 600V alternator available for G240-G570 models

** Transport Canada TDG certified fuel tanks available

Doosan Portable Power's generators will meet the most demanding applications in extreme freezing conditions.

The new **Tundra Package™** assembles the necessary components to keep your Doosan Portable Power generator prepared to start on command and run perfectly in the coldest environments down to -40°F/°C.

We know it is imperative that your generator provides the power you need whenever and wherever you need it. That's why our engineers created the new Tundra Package. The Tundra Package ensures your generator's ready to perform at its best no matter the weather.

Contact your Doosan Portable Power dealer to order the Tundra Package today!



Experience Doosan Portable Power and our industry-leading support and service. Whatever the job, we have the solution. From our comprehensive range of air compressors, lighting systems and generators to our rugged and reliable light compaction equipment, we have a solution to fit your needs. Running a successful business takes more than powerful equipment. That's why Doosan Portable Power partners with an experienced global dealer network to stand beside you every step of the way. Doosan Portable Power — more than 100 years of providing excellence.

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