

Strong Powertrains You Can Depend On



Because the best mobile generators need the best powertrains, Doosan Portable Power selected global leaders to partner with for engines and powerful alternators. Robust, **fuel efficient and emissions compliant engines** are selected to ensure maximum uptime and low cost of ownership while our alternators feature **ARFP excitation** to give unmatched performance in motor starting and voltage stability; perfectly suited for powering pumps, compressors and other job site needs.

Rugged, Reliable and Environmentally Friendly

Doosan Portable Power products are designed for years of power and performance in some of the harshest conditions anywhere. Units are built on heavy-duty skidbases with an **integrated 24-hour capacity fuel cell** and feature the toughest turning 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 corrosion protection. Plus, Doosan brings to market the only mobile generator line that includes **environmental containment** as a standard feature on all models so you can be assured there will be no potential for spilled fuel or oil to cause job site contamination.



Because It's All About Uptime



When it is freezing outside and a sluggish generator is unacceptable, Doosan Portable Power's **Tundra Package™** keeps the machine warm and running with uncompromising performance. Our engineers identified the essential parts of the generator that must stay warm so that the generator starts quickly every time and never freezes. For reliable performance down to -40°F/C, the Coolant Heater, Oil Pan Heater, Battery Charger and Heater Pad, and Heated Breather Hose provide the ultimate solution. Unless you want to be stuck in the cold, contact your dealer to order the Tundra Package option.



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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G25 - G570 | Mobile Generators



Portable Power

When it comes to innovation in mobile power generation, Doosan Portable Power leads the industry in providing features you can count on to meet the demands of critical applications under the harshest conditions. Our new generation of products powered by **EPA Tier 4-Interim emissions compliant** engines are the quietest and most technologically advanced machines we've ever built, engineered to exceed the expectations of our customers.



The Coolest Super Quiet Operation from a High Performance Package



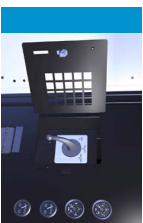
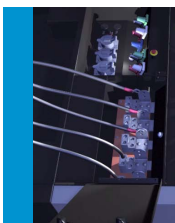
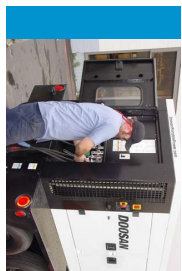
Today's applications require more than just reliable power; they demand quiet operation from packages that won't overheat. Doosan Portable Power has taken on the challenge of Tier 4 emissions regulations, redefining our mobile line-up with groundbreaking engineering. Utilizing a **revolutionary enclosure** that creates separate compartments for the powertrain and cooling system combined with the industry's first mass production application of **radial cooling fan technology**, Doosan Portable Power now delivers the **coolest and quietest mobile generators on the market** without sacrificing performance or reliability – even at extreme temperatures. In addition, the new G70-G125 models feature a thermostatically controlled clutch driven cooling fan which provides quieter, more fuel efficient operation over a broad ambient temperature range.



G70-G325 are equipped with dual frequency capability allowing the user to choose either 50Hz or 60Hz frequency at the flip of a switch.

Operation and Control Made Easy

Curb-side service access makes maintaining Doosan Portable Power's generators easy and safe. Placing the battery, fuel and air filters, oil fill and fuel fill on the curb-side of the generator means that finding all of the routine service points is easier and does not expose the operator to oncoming traffic in urban applications.



- Larger, easier to read analog meters for at-a-glance monitoring of vital engine and generator parameters, plus on-board engine diagnostics and simple control and management of the engine emission controls ensure operators are always in command.
- Redesigned connection panel provides safe and easy power wiring connections with bare end or terminated cables plus an optional camlock-panel expands connection options. Also included is an array of twist-lock and GFCI receptacles for simple convenient connections.

Model	G33		G40		G70		G85		G125		G150		G325		G350		G400		G450		G570		
Prime Power Rating	kVA	Amps	kVA	Amps	kVA	Amps	kVA	Amps	kVA	Amps	kVA	Amps	kVA	Amps	kVA	Amps	kVA	Amps	kVA	Amps	kVA	Amps	
@240V/30.8kVA/60Hz	30	20	25	42	28	35	39	62	77	117	78	97	154	103	128	180	120	238	155	190	296	365	456
@240V/30.8kVA/50Hz	40	20	25	42	28	35	39	62	77	117	78	97	154	103	128	180	120	238	155	190	296	365	456
@240V/1.0MVA/60Hz	60	20	25	42	28	35	39	62	77	117	78	97	154	103	128	180	120	238	155	190	296	365	456
@240V/1.0MVA/50Hz	80	20	25	42	28	35	39	62	77	117	78	97	154	103	128	180	120	238	155	190	296	365	456
@240V/1.0MVA/60Hz	120	20	25	42	28	35	39	62	77	117	78	97	154	103	128	180	120	238	155	190	296	365	456
@240V/1.0MVA/50Hz	160	20	25	42	28	35	39	62	77	117	78	97	154	103	128	180	120	238	155	190	296	365	456
@120V/10.1MVA/60Hz	240	20	25	42	28	35	39	62	77	117	78	97	154	103	128	180	120	238	155	190	296	365	456
@120V/10.1MVA/50Hz	320	20	25	42	28	35	39	62	77	117	78	97	154	103	128	180	120	238	155	190	296	365	456
@400V/30.8kVA/60Hz**	282.8	63.2	17.8	15.8	19.2	21	21	42	42	52	52	52	72	72	72	72	72	72	72	72	72	72	72
@400V/30.8kVA/50Hz**	377	63.2	17.8	15.8	19.2	21	21	42	42	52	52	52	72	72	72	72	72	72	72	72	72	72	72
Voltage Configuration	3-Phase Switch	3-Phase Switch	3-Phase Switch	3-Phase Switch	3-Phase Switch	3-Phase Switch	3-Phase Switch	3-Phase Switch	3-Phase Switch	3-Phase Switch	3-Phase Switch	3-Phase Switch	3-Phase Switch	3-Phase Switch	3-Phase Switch	3-Phase Switch	3-Phase Switch	3-Phase Switch	3-Phase Switch	3-Phase Switch	3-Phase Switch	3-Phase Switch	3-Phase Switch
Frequency Capability	60Hz Only	60Hz Only	60Hz Only	60Hz Only	60Hz Only	60Hz Only	60Hz Only	60Hz Only	60Hz Only	60Hz Only	60Hz Only	60Hz Only	60Hz Only	60Hz Only	60Hz Only	60Hz Only	60Hz Only	60Hz Only	60Hz Only	60Hz Only	60Hz Only	60Hz Only	60Hz Only
Engine Make/Model	Mitsubishi S4Q-Y342	Mitsubishi S4Q-Y342	Mitsubishi S4Q-Y342	Mitsubishi S4Q-Y342	Mitsubishi S4Q-Y342	Mitsubishi S4Q-Y342	Mitsubishi S4Q-Y342	Mitsubishi S4Q-Y342	Mitsubishi S4Q-Y342	Mitsubishi S4Q-Y342	Mitsubishi S4Q-Y342	Mitsubishi S4Q-Y342	Mitsubishi S4Q-Y342	Mitsubishi S4Q-Y342	Mitsubishi S4Q-Y342	Mitsubishi S4Q-Y342	Mitsubishi S4Q-Y342	Mitsubishi S4Q-Y342	Mitsubishi S4Q-Y342	Mitsubishi S4Q-Y342	Mitsubishi S4Q-Y342	Mitsubishi S4Q-Y342	Mitsubishi S4Q-Y342
Power Output @ 1800RPM -HP	31 (23)	42 (31.3)	42 (31.3)	42 (31.3)	42 (31.3)	42 (31.3)	42 (31.3)	42 (31.3)	42 (31.3)	42 (31.3)	42 (31.3)	42 (31.3)	42 (31.3)	42 (31.3)	42 (31.3)	42 (31.3)	42 (31.3)	42 (31.3)	42 (31.3)	42 (31.3)	42 (31.3)	42 (31.3)	42 (31.3)
Emissions Tier Level	Tier 4 Interim	Tier 4 Interim	Tier 4 Interim	Tier 4 Interim	Tier 4 Interim	Tier 4 Interim	Tier 4 Interim	Tier 4 Interim	Tier 4 Interim	Tier 4 Interim	Tier 4 Interim	Tier 4 Interim	Tier 4 Interim	Tier 4 Interim	Tier 4 Interim	Tier 4 Interim	Tier 4 Interim	Tier 4 Interim	Tier 4 Interim	Tier 4 Interim	Tier 4 Interim	Tier 4 Interim	Tier 4 Interim
Fuel Tank Capacity/Gal (L)	34 (134)	42 (7.8)	42 (7.8)	42 (7.8)	42 (7.8)	42 (7.8)	42 (7.8)	42 (7.8)	42 (7.8)	42 (7.8)	42 (7.8)	42 (7.8)	42 (7.8)	42 (7.8)	42 (7.8)	42 (7.8)	42 (7.8)	42 (7.8)	42 (7.8)	42 (7.8)	42 (7.8)	42 (7.8)	42 (7.8)
Rated Net Power/ kW (HP)	14.9	14.2	14.2	14.2	14.2	14.2	14.2	14.2	14.2	14.2	14.2	14.2	14.2	14.2	14.2	14.2	14.2	14.2	14.2	14.2	14.2	14.2	14.2
Weight/ Net Shipping Weight	113 (127)	144 (164)	144 (164)	144 (164)	144 (164)	144 (164)	144 (164)	144 (164)	144 (164)	144 (164)	144 (164)	144 (164)	144 (164)	144 (164)	144 (164)	144 (164)	144 (164)	144 (164)	144 (164)	144 (164)	144 (164)	144 (164)	144 (164)
Width - in (mm)	59.5 (1513)	67 (1727)	67 (1727)	67 (1727)	67 (1727)	67 (1727)	67 (1727)	67 (1727)	67 (1727)	67 (1727)	67 (1727)	67 (1727)	67 (1727)	67 (1727)	67 (1727)	67 (1727)	67 (1727)	67 (1727)	67 (1727)	67 (1727)	67 (1727)	67 (1727)	67 (1727)
Height - in (mm)	67 (1727)	68 (1727)	68 (1727)	68 (1727)	68 (1727)	68 (1727)	68 (1727)	68 (1727)	68 (1727)	68 (1727)	68 (1727)	68 (1727)	68 (1727)	68 (1727)	68 (1727)	68 (1727)	68 (1727)	68 (1727)	68 (1727)	68 (1727)	68 (1727)	68 (1727)	68 (1727)
Weight/ Net Shipping Weight/ Net Fuel	2388 (1734)	358 (1391)	358 (1391)	358 (1391)	358 (1391)	358 (1391)	358 (1391)	358 (1391)	358 (1391)	358 (1391)	358 (1391)	358 (1391)	358 (1391)	358 (1391)	358 (1391)	358 (1391)	358 (1391)	358 (1391)	358 (1391)	358 (1391)	358 (1391)	358 (1391)	358 (1391)
Weight/ Net Shipping Weight/ Net Fuel/ 100% Fuel - 60Hz	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50

- Three position voltage selector switch is standard on all models up to the G325 and equipped with the industry's only protection scheme that prevents operators from accidentally switching voltage during operation.
- Doosan Portable Power's 60V option is now available for the new G70, G85, G125 and G150 through a unique feature known as **Quad Voltage**. Through an enhanced voltage selection design, the operator can select between 120V/240V/480V, 208V/240V, 480V/300V or 600V/300V with the flip of a switch.