

Mobile Diesel Generators



GENERAC[®]
MAGNUM





Power **anywhere.**

- Road & Industrial Construction
- Disaster Relief
- Security & Government
- Entertainment & Events
- Specialized Applications

GENERAC®
MAGNUM



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Customer-Inspired Solutions

What makes Generac Mobile Products different? We design our products in partnership with our customers - with their input and validation. That's one reason why we are a leading manufacturer of mobile generators, light towers, heaters and pumps.

Our goal is to help our customers optimize operations with power and equipment that enables safer worksites and streamlines workflow to improve productivity and profitability.

Uptime is critical for our customers. In addition to the durability and reliability designed into our products, we offer outstanding customer service and support that won't let you down. Our experienced technical support team is there where and when you need them.

With quality products and innovative technologies that maximize fuel efficiency and minimize maintenance and repairs, Generac Mobile Products provides ultimate value and return on your investment.

Built to Your Specifications

At Generac Mobile Products, we take pride in delivering products that meet the needs of our customers. That's why we offer a wide range of options on most of our products, including programmable controllers for ease of use, cold weather packages for reliable performance in extreme cold conditions and a selection of trailers, hitches and other towing components.

For customers in Canada, we offer configured generators and light towers for use in the unique conditions in the Canadian market. CAN models include standard cold weather packages for optimal performance in Canada's extreme cold areas. Visit generacmobileproducts.com or call us for more information on our Canadian product offering.





MLG Series 8kW – 19kW Single Phase

Don't let the size fool you, these generators might be small, but they are built to perform in the most rugged environments and bring up to 19kW to power tools and equipment on the job site.

Tough

- Steel, lockable enclosure
- Full tubular steel frame
- Durable powder coat finish
- Stainless steel exterior hardware

Easy to Use

- Self-priming engines
- External convenience outlets with MLG15, MLG20
- Individual breakers
- External emergency stop switch

Reliable

- Key switch
- Low oil/high temp shutdowns
- Start limit main breaker
- Up to 48 hours full load run time
- Voltage regulation within +/- 1%
- 2 year / 2000 hour warranty

Options

- 720 CCA Gel Cell Battery
- Liquid Containment – Quiet Pack
- Battery Disconnect
- Battery Charger
- Central Lift Point
- Configured Outlet Panel
- Outrigger Package
- Combo Hitch – 2.5" Ring / 2" Ball
- Pintle Ring Hitch 2.5" or 3" Ring

Cold Zone Package

Our optional cold weather package outfits your generator for optimum performance in cold conditions.

Cold Zone Package

- Liquid Containment
- Engine Heater
- 60/40 Coolant
- Heated Fuel Filter





21kVA – 688kVA

Standard Three / Single Phase Selectable

Tough

- Aluminum, lockable enclosure
- Steel skid frame and trailer
- Durable industrial powder coat finish
- Stainless steel exterior hardware

Easy to Use

- Power Zone Controller
- Single phase / three phase selector switch
- Lugs and lug box safety switch
- Multiple convenience outlets
- External emergency stop switch
- External, lockable fuel cap
- Automatic remote start
- Detachable generator-set and trailer
- Fuel tank integrated into generator-set

Reliable

- Advanced microprocessor
- Quiet operation down to 66dBA
- Voltage regulation within +/- 0.5%
- Models with full load run times in excess of 24 hours
- Air filter condition indicator
- Low coolant shutdown
- 2 year / 2000 hour warranty

Options

- SUPERSTART Generator
- Gel Cell Battery
- Battery Disconnect
- Battery Charger
- Buck Transformer Kit
- 4 Position Phase Switch
- Cam Locks
- Secondary containment
- Extended Run Fuel Tank
- Hitch – 2 5/16" Ball or 3" Ring
- Brakes – Electric
- Tandem Axle Trailers

Cold Zone Packages

Our optional cold weather packages equip your generator for optimum performance in extreme-cold conditions.

Packages Include:

- Liquid Containment
- Engine Block Heater
- 60/40 Coolant
- Clutch Fan
- Heated Fuel Filter
- OVR Heater

Power Zone™



Specifications

MLG Series

	MLG8K	MLG15M	MLG20IF4	MMG25IF4
Output				
3 Phase - Standby (kW/kVA)	N/A	N/A	N/A	23 / 29
Amps (480/208 V)	N/A	N/A	N/A	35 / 81
3 Phase - Prime (kW/kVA)	N/A	N/A	N/A	21 / 26
Amps (480/208 V)	N/A	N/A	N/A	31 / 72
1 Phase - Standby (kW/kVA)	9 / 9	14 / 14	20 / 20	22 / 22
Amps (240V)	37	58	83	92
1 Phase - Prime (kW/kVA)	8.1 / 8.1	13 / 13	19 / 19	20 / 20
Amps	33	54	79	83
AC Voltage 1-phase		120, 240		120, 139, 208, 220, 240, 277
AC Voltage 3-phase		N/A		208, 220, 440, 480
Frequency Hz		60		60
Power Factor		1.0 (1Ø)		1 (1Ø), 0.8 (3Ø)
Generator (Brand/Type/Insulation)		Marathon/Brushless/F		Marathon/Brushless/H
Sound (dB(A) 23 Feet @ prime)	70	68	70	66
CSA Listed	Yes	Yes	Yes	Yes
Size and Weight				
Skid Mounted (l x w x h) in (m)	N/A	N/A	N/A	95 x 39 x 65 (2.41 x 0.99 x 1.65)
Dry Weight lb (kg)	N/A	N/A	N/A	2430 (1102)
Operating Weight lb (kg)	N/A	N/A	N/A	3160 (1433)
Trailer Mounted (l x w x h) in (m)	105 x 68 x 56 (2.67 x 1.73 x 1.42)	105 x 68 x 56 (2.67 x 1.73 x 1.42)	105 x 68 x 56 (2.67 x 1.73 x 1.42)	152 x 58 x 83 (3.81 x 1.45 x 2.11)
Dry Weight lb (kg)	1030 (467)	1425 (646)	1471 (667)	2950 (1338)
Operating Weight lb (kg)	1250 (567)	1823 (827)	1761 (799)	3680 (1669)
Engine				
Final Tier	Final Tier 4	Final Tier 4	Final Tier 4	Final Tier 4
After-treatment Components	--	--	--	DOC
Brand	Kubota	Mitsubishi	Isuzu	Isuzu
Model #	D1105-E3BG	S4L2-W461ML	4LE2TAGV-03	4LE2TAGV-03
Aspiration	Natural	Natural	Turbo	Turbo
HP (prime @ 1800rpm) (kW)	13.5 (10.1)	22.3 (16.6)	36.2 (27.0)	36.2 (27.0)
Displacement in3 (L)	68.53 (1.12)	107 (1.8)	133 (2.18)	133 (2.18)
Cylinders	3	4	4	4
Speed (rpm)	1800	1800	1800	1800
Fuel Consumed prime gph (Lph)	0.70 (2.65)	1.3 (4.92)	2.1 (7.8)	2.1 (7.8)
DEF Consumed prime gph (Lph)	--	--	--	--
Battery (12 volt)	1-12V / 440 CCA	1-12V / 440 CCA	1-12V / 720 CCA	1 - 12V / 720 CCA
Capacities				
Fuel Tank gal (L)	56 (212)	56 (212)	50 (190)	100 (379)
Approximate Run Time hrs	80	43	24	42.9
DEF Tank gal (L)	—	—	—	—
AC Distribution				
Main Breaker	40	70	100	125
Voltage Selection	N/A	N/A	N/A	3 Position Switch (Lockable)
Voltage Regulation	+/-1%	+/-1%	+/-1%	+/- 0.5%
120V - 20 amp GFCI Duplex	2	2	2	2
240V - 30 amp Twist Lock	1	2	2	N/A
240V - 50 amp Twist Lock	—	2	2	3
Trailer				
# of Axles & Capacity lbs (kg)	1-2200 (998)	1 - 2200 (998)	1 - 2200 (998)	1 - 5000 (2268)
Tire Size (in)	13	15	15	15
Brakes	N/A	N/A	N/A	Surge
Hitch – Standard	2" Ball	2" Ball	2" Ball	2" Ball

Specifications and designs are subject to change.

Standard

	MMG35DF4	MMG45F4	MMG55DF4	MMG75D**
Output				
3 Phase - Standby (kW/kVA)	31 / 39	40 / 50	48 / 60	69 / 86
Amps (480/208 V)	47 / 108	60 / 139	72 / 167	103 / 239
3 Phase - Prime (kW/kVA)	29 / 36	36 / 45	44 / 55	62 / 77
Amps (480/208 V)	43 / 100	54 / 125	66 / 153	93 / 214
1 Phase - Standby (kW/kVA)	30 / 30	33 / 33	46 / 46	60 / 60
Amps (240V)	125	138	192	250
1 Phase - Prime (kW/kVA)	27 / 27	30 / 30	42 / 42	56 / 56
Amps	113	125	175	233
AC Voltage 1-phase	120, 139, 208, 220, 240, 277			
AC Voltage 3-phase	208, 220, 440, 480			
Frequency Hz	60			
Power Factor	1 (1Ø), 0.8 (3Ø)			
Generator (Brand/Type/Insulation)	Marathon/Brushless/H			
Sound (dB(A) 23 Feet @ prime)	68	66	68	68
CSA Listed	Yes	Yes	Yes	Yes
Size and Weight				
Skid Mounted (l x w x h) in (m)	95 x 39 x 65 (2.41 x 0.99 x 1.65)	95 x 39 x 65 (2.41 x 0.99 x 1.65)	95 x 39 x 65 (2.41 x 0.99 x 1.65)	119 x 40 x 62 (3.02 x 1.02 x 1.57)
Dry Weight lb (kg)	3125 (1418)	2843 (1290)	3305 (1499)	3530 (1600)
Operating Weight lb (kg)	4860 (1751)	3580 (1624)	4640 (2105)	4700 (2131)
Trailer Mounted (l x w x h) in (m)	152 x 58 x 83 (3.81 x 1.45 x 2.11)	152 x 58 x 83 (3.81 x 1.45 x 2.11)	152 x 58 x 83 (3.81 x 1.45 x 2.11)	170 x 69 x 80 (4.32 x 1.75 x 2.03)
Dry Weight lb (kg)	3725 (1690)	3363 (1525)	3905 (1771)	4240 (1923)
Operating Weight lb (kg)	4460 (2023)	4100 (1860)	4640 (2105)	5410 (2454)
Engine				
After-treatment Components	DOC + DPF	DOC	DOC + DPF	DOC + DPF
Brand	John Deere	Isuzu	John Deere	John Deere
Model #	3029HFG03	4LE2XAGV01	3029HFG03	PE4045HFG92
Aspiration	Turbo	Turbo	Turbo	Turbo
HP (prime @ 1800rpm) (kW)	44 (33)	57 (42.8)	67 (50)	97 (72)
Displacement in3 (L)	177 (2.9)	134 (2.2)	177 (2.9)	274 (4.5)
Cylinders	3	4	3	4
Speed (rpm)	1800	1800	1800	1800
Fuel Consumed prime gph (Lph)	3.9 (14.8)	3.3 (12.5)	3.99 (14.8)	4.78 (18.1)
DEF Consumed prime gph (Lph)	--	--	--	--
Battery (12 volt)	1 - 12V / 720 CCA	1 - 12V / 720 CCA	1-12V / 720 CCA	1 - 12V / 720 CCA
Capacities				
Fuel Tank gal (L)	100 (379)	100 (379)	100 (379)	165 (625)
Approximate Run Time hrs	31	27	24	31
DEF Tank gal (L)	--	--	--	--
AC Distribution				
Main Breaker	125	225	225	300
Voltage Selection	3 Position Switch (lockable)			
Voltage Regulation	+/- .05%	+/- 0.5%	+/- 0.5%	+/- 0.5%
120V - 20 amp GFCI Duplex	2	2	2	2
240V - 30 amp Twist Lock	N/A	N/A	N/A	N/A
240V - 50 amp Twist Lock	3	3	3	3
Trailer				
# of Axles & Capacity lbs (kg)	1 - 5000 (2268)	1 - 5000 (2268)	1-5000 (2268)	1 - 6000 (2722)
Tire Size (in)	15	15	15	15
Brakes	Surge	Surge	Surge	Surge
Hitch – Standard	2" Ball	2" Ball	2" Ball	3" Ring

Specifications and designs are subject to change. **Limited quantities.

Specifications

Standard

	MMG100D**	MMG130D**	MDG150DF4
Output			
3 Phase - Standby (kW/kVA)	86 / 107	107 / 134	145 / 181
Amps (480/208 V)	129 / 297	161 / 372	218 / 503
3 Phase - Prime (kW/kVA)	78 / 98	98 / 122	120 / 150
Amps (480/208 V)	118 / 272	147 / 339	180 / 416
1 Phase - Standby (kW/kVA)	75 / 75	96 / 96	114 / 114
Amps (240V)	313	400	473
1 Phase - Prime (kW/kVA)	71 / 71	90 / 90	108 / 108
Amps	296	375	450
AC Voltage 1-phase	120, 139, 208, 220, 240, 277		240
AC Voltage 3-phase	208, 220, 440, 480		208, 240, 400, 480
Frequency Hz	60		60
Power Factor	1 (10), 0.8 (30)		
Generator (Brand/Type/Insulation)	Marathon/Brushless/H		
Sound (dB(A) 23 Feet @ prime)	68	68	78
CSA Listed	No	Yes	Yes
Size and Weight			
Skid Mounted (1 x w x h) in (m)	119 x 40 x 62 (3.02 x 1.02 x 1.57)	144 x 50 x 77 (3.66 x 1.27 x 1.96)	145 x 50 x 84 (3.7 x 1.3 x 2.1)
Dry Weight lb (kg)	3780 (1714)	5444 (2469)	8500 (3856)
Operating Weight lb (kg)	4740 (2150)	7929 (3596)	11500 (5216)
Trailer Mounted (1 x w x h) in (m)	170 x 69 x 80 (4.32 x 1.75 x 2.03)	210 x 86 x 93 (5.33 x 2.18 x 2.36)	208 x 86 x 104 (5.3 x 2.2 x 2.6)
Dry Weight lb (kg)	4480 (2032)	6840 (3102)	10170 (4613)
Operating Weight lb (kg)	5440 (2468)	9325 (4230)	12990 (5892)
Engine			
Interim Tier 4	Interim Tier 4	Interim Tier 4	Final Tier 4
After-treatment Components	DOC + DPF	DOC + DPF	SCR + DOC
Brand	John Deere	John Deere	John Deere
Model #	PE4045HFG92	PE4045HFG93	6068HFG05
Aspiration	Turbo	Turbo	Turbo
HP (prime @ 1800rpm) (kW)	121 (90)	152 (113)	196 (146)
Displacement in3 (L)	275 (4.5)	275 (4.5)	415 (6.8)
Cylinders	4	4	6
Speed (rpm)	1800	1800	1800
Fuel Consumed prime gph (Lph)	6.2 (23.5)	7.4 (28.0)	8.8 (33.2)
DEF Consumed prime gph (Lph)	--	--	0.34 (1.3)
Battery (12 volt)	1 - 12V / 720 CCA	1 - 12V / 1000 CCA	2-12V / 1000 CCA
Capacities			
Fuel Tank gal (L)	165 (625)	342 (1295)	358 (1355)
Approximate Run Time hrs	24	44	39
DEF Tank gal (L)	--	--	34.4 (130.4)
AC Distribution			
Main Breaker	400	450	600
Voltage Selection	3 Position Switch (lockable)	3 Position Switch (lockable)	3 Position Switch (lockable)
Voltage Regulation	+/- 0.5%	+/-0.5%	+/- 0.5%
120V - 20 amp GFCI Duplex	2	2	2
240V - 30 amp Twist Lock	N/A	N/A	N/A
240V - 50 amp Twist Lock	3	3	3
Trailer			
# of Axles & Capacity lbs (kg)	1 - 6000 (2722)	1-6000 (2722)	2- 8000 (3629)
Tire Size (in)	15	16	17.5
Brakes	Surge	Surge	Surge
Hitch – Standard	3" Ring	3" Ring	3 " Ring

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Standard

	MDG175DF4	MDG250DF4	MMG625VT2**
Output			
3 Phase - Standby (kW/kVA)	176 / 220	222 / 278	550 / 688
Amps (480/208 V)	265 / 611	334 / 771	828 / 1910
3 Phase - Prime (kW/kVA)	140 / 175	200 / 250	503 / 629
Amps (480/208 V)	210 / 486	301 / 694	757 / 1746
1 Phase - Standby (kW/kVA)	150 / 150	194 / 194	N/A
Amps (240V)	625	807	N/A
1 Phase - Prime (kW/kVA)	138 / 138	183 / 183	N/A
Amps	575	763	N/A
AC Voltage 1-phase	120, 139, 208, 220, 240	120, 139, 208, 220, 240, 277	N/A
AC Voltage 3-phase	277, 208, 220, 440, 480	208, 220, 440, 480	208, 480
Frequency Hz	60	60	60
Power Factor	1 (10), 0.8 (30)	1 (10), 0.8 (30)	0.8 (30)
Generator (Brand/Type/Insulation)	Marathon/Brushless/H	Marathon/Brushless/H	Marathon/Brushless/H
Sound (dB(A) 23 Feet @ prime)	78	78	83
CSA Listed	Yes	Yes	Yes
Size and Weight			
Skid Mounted (l x w x h) in (m)	145 x 50 x 84 (3.7 x 1.3 x 2.1)	145 x 50 x 84 (3.7 x 1.3 x 2.1)	212 x 75 x 110 (5.4 x 1.9 x 2.8)
Dry Weight lb (kg)	9070 (4114)	9360 (4245)	13990 (6345)
Operating Weight lb (kg)	11900 (5397)	12000 (5443)	18750 (8505)
Trailer Mounted (l x w x h) in (m)	208 x 86 x 104 (5.3 x 2.2 x 2.6)	208 x 86 x 104 (5.3 x 2.2 x 2.6)	264 x 102 x 129 (6.7 x 2.6 x 3.3)
Dry Weight lb (kg)	10470 (4749)	10760 (4880)	17240 (7820)
Operating Weight lb (kg)	13300 (6032)	13400 (6078)	22000 (9979)
Engine			
After-treatment Components	Final Tier 4	Final Tier 4	Flex Tier 2
Brand	SCR + DOC	SCR + DOC	--
Model #	John Deere	John Deere	Volvo
Aspiration	6068HFG05	6068HFG06	TAD1642GE
HP (prime @ 1800rpm) (kW)	Turbo	Turbo	Turbo
Displacement in3 (L)	235 (175)	295 (22)	724 (532)
Cylinders	415 (6.8)	415 (6.8)	983.7 (16.12)
Speed (rpm)	6	6	6
Fuel Consumed prime gph (Lph)	1800	1800	1800
DEF Consumed prime gph (Lph)	10.2 (38.5)	13.9 (52.8)	32.8 (124)
Battery (12 volt)	0.36 (1.4)	0.45 (1.7)	--
Capacities	2 - 12V / 1000 CCA	2-12V / 1000 CCA	2- 12V / 950 CCA
Fuel Tank gal (L)	358 (1355)	358 (1355)	653 (2472)
Approximate Run Time hrs	34	24	18
DEF Tank gal (L)	34.4 (130.4)	34.4 (130.4)	--
AC Distribution			
Main Breaker	700	900	1200/2000A
Voltage Selection	3 Position Switch (lockable)	3 Position Switch (lockable)	Link/Reconnect Board
Voltage Regulation	+/-0.5%	+/- 0.5%	+/- 0.25%
120V - 20 amp GFCI Duplex	2	2	2
240V - 30 amp Twist Lock	NA	N/A	N/A
240V - 50 amp Twist Lock	3	3	3
Trailer			
# of Axles & Capacity lbs (kg)	2- 8000 (3629)	2- 8000 (3629)	3 - 8000 (3629)
Tire Size (in)	17.5	17.5	17.5
Brakes	Surge	Surge	Electric
Hitch – Standard	3" Ring	3 " Ring	3 " Ring

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