



MAGNUM MOBILE GENERATORS (MMG)



MMG80

ALSO AVAILABLE IN MMG35, MMG55, MMG125,
MMG155, MMG180, MMG230, MMG290, AND MMG425

Tough

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

Reliable

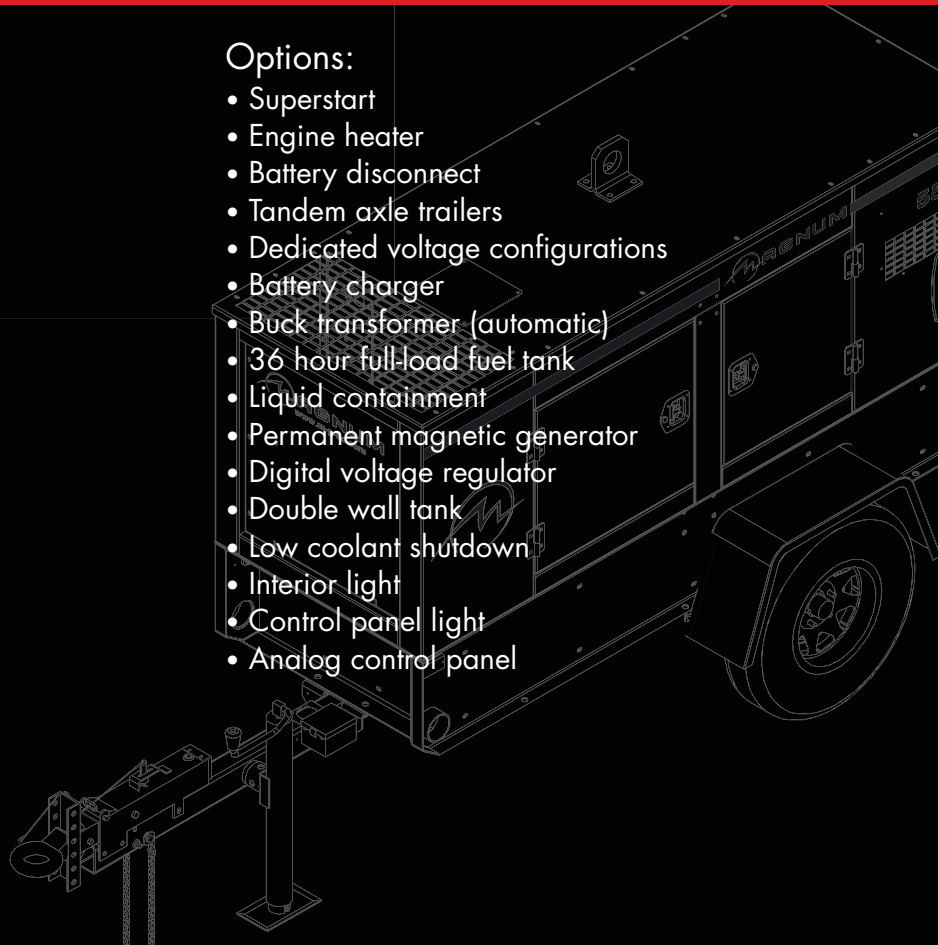
- Advanced microprocessor
- Voltage regulation within +/- 1%
- 24 hour full load run time
- Air filter condition indicator
- 2 year 2,000 hour warranty

Easy to Use

- Voltage 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

Options:

- Superstart
- Engine heater
- Battery disconnect
- Tandem axle trailers
- Dedicated voltage configurations
- Battery charger
- Buck transformer (automatic)
- 36 hour full-load fuel tank
- Liquid containment
- Permanent magnetic generator
- Digital voltage regulator
- Double wall tank
- Low coolant shutdown
- Interior light
- Control panel light
- Analog control panel



For more information:

Call: 1-800-926-9768 Fax: 920-361-2214 Or visit: www.M-P-LLC.com

EMPOWERING REAL PEOPLE

215 POWER DRIVE BERLIN, WISCONSIN 54923-2420

™ TRADEMARK AND ® REGISTERED TRADEMARK OF MAGNUM PRODUCTS LLC





MODEL MMG35

MAGNUM MOBILE GENERATOR SPECIFICATIONS

Model	MMG 35	MMG 55	MMG 80	MMG 125	MMG 155
Output					
3 Phase - Standby (kw/kva)	29/36	50/62	68/85	108/135	135/169
Amps (480/208 V)	43/100	72/172	102/236	162/375	203/468
3 Phase - Prime (kw/kva)	26/33	43/53	64/80	100/125	125/156
Amps (480/208 V)	40/92	64/149	96/222	150/347	188/434
1 Phase - Standby (kw/kva)	26/26	45/45	60/60	97/97	100/100
Amps (240V)	108	188	250	404	417
1 Phase - Prime (kw/kva)	24/24	41/41	55/55	90/90	95/95
Amps	100	171	229	375	396
AC Voltage 1-phase	120, 139, 208, 220, 240, 277				
AC Voltage 3-phase	208, 220, 440, 480				
Frequency Hz.	60	60	60	60	60
Power Factor	1.0 (1 Phase) / .8 (3 Phase)				
Generator (Brand/Type/Insulation)	Marathon / Brushless / H				
Sound (dB9(A) 23 Feet @ prime)	68	68	68	68	68
Size and Weight					
Skid Mounted (l x w x h)	83x35x53	95x35x55.5	96x38x61.5	132x50x73	132x50x73
Dry Weight lb. (kg.)	2020 (920)	2345 (1065)	3240 (1470)	5260 (2390)	5260 (2390)
Operating Weight lb. (kg.)	2475 (1125)	3180 (1445)	4210 (1910)	7020 (3185)	7020 (3185)
Trailer Mounted (l x w x h) (in.)	132x57x68	143x57x72	158x60x83.5	210x6x90	210x86x90
Dry Weight lb. (kg.)	2540 (1150)	2860 (1300)	3490 (1790)	7200 (3270)	7200 (3270)
Operating Weight lb. (kg.)	2990 (1350)	3700 (1680)	4910 (2230)	8960 (4060)	8960 (4060)
Engine					
Brand	John Deere	John Deere	John Deere	John Deere	John Deere
Aspiration	Turbo	Turbo	Turbo	Turbo	Turbo
HP (prime @ 1800rpm) (kWm)	43 (32)	72 (54)	102 (76)	150 (112)	200 (149)
Displacement C.I.D. (l.)	149 (2.4)	186 (3.0)	274 (4.5)	415 (6.8)	415 (6.8)
Cylinders	4	5	4	6	6
Speed (rpm)	1800	1800	1800	1800	1800
Fuel Consumed (prime gal. (l.)/h)	2.6 (9.8)	4.0 (15.1)	5.6 (21.3)	7.7 (29.1)	9.8 (37.1)
Battery (12 volt)	1 - 12V / 720 CCA				
Capacities					
Fuel Tank gal. (l.)	62 (234)	116 (440)	135 (511)	245 (927)	245 (927)
Approximate Run Time (hrs.)	24	26	24	28	25
Coolant qt. (l.)	16.0 (15.1)	17.5 (16.5)	19.5 (18.5)	42 (39.7)	42 (39.7)
Oil qt. (l.)	8.5 (8.0)	9 (8.5)	9 (8.5)	18 (17)	33 (31)
AC Distribution					
Main Breaker	125	225	300	450	600
Voltage Selection	3 Position Switch (Lockable)				
Voltage Regulation	+/- 1%	+/- 1%	+/- 1%	+/- 1%	+/- 1%
120V - 20 amp GFI Duplex	2	2	2	2	2
240V - 30 amp Twist Lock	NA	NA	NA	NA	NA
240V - 50 amp Twist Lock	2	2	3	3	3
Trailer					
Number of Axles & Capacity (lbs.)	1 (3500)	1 (5000)	1 (6000)	2 (6000)	2 (6000)
Tire Size (in.)	15	15	15	16	16
Brakes	None/Surge/Electric	Surge/Electric	Surge/Electric	Surge/Electric	Surge/Electric
Hitch	2" Ball / 3" Ring	2" Ball / 3" Ring	2" Ball / 3" Ring	2" Ball / 3" Ring	2" Ball / 3" Ring



MODEL MMG125

MAGNUM MOBILE GENERATOR SPECIFICATIONS

Model	MMG 180	MMG 230	MMG 290	MMG 425
Output				
3 Phase - Standby (kw/kva)	155/194	202/252	276/345	371/464
Amps (480/208 V)	233/538	303/699	415/958	558/1288
3 Phase - Prime (kw/kva)	145/181	185/231	234/293	340/425
Amps (480/208 V)	218/503	278/641	352/813	511/1180
1 Phase - Standby (kw/kva)	125/125	NA	NA	NA
Amps (240V)	521	NA	NA	NA
1 Phase - Prime (kw/kva)	120/120	NA	NA	NA
Amps	500	NA	NA	NA
AC Voltage 1-phase	120, 139, 208, 220, 240, 277	NA	NA	NA
AC Voltage 3-phase	208, 220, 440, 480	208/480	208/480	208/480
Frequency Hz.	60	60	60	60
Power Factor	1.0 (1 Phase) / .8 (3 Phase)	.8 (3 Phase)	.8 (3 Phase)	.8 (3 Phase)
Generator (Brand/Type/Insulation)	Marathon / Brushless / H			
Sound (dB9(A) 23 Feet @ prime)	68	68	68	68
Size and Weight				
Skid Mounted (l x w x h)	132x50x77	132x50x77	156x60x90	175x60x96
Dry Weight lb. (kg.)	6300 (2860)	6510 (2955)	8300 (3765)	12105 (5491)
Operating Weight lb. (kg.)	8890 (4035)	9100 (4130)	11000 (4990)	17064 (7740)
Trailer Mounted (l x w x h) (in.)	210x86x93	210x86x93	230x102x110	250x102x116
Dry Weight lb. (kg.)	8240 (3740)	8450 (3830)	10300 (4672)	15355 (6965)
Operating Weight lb. (kg.)	10830 (4910)	11040 (5010)	13000 (5897)	20314 (9214)
Engine				
Brand	John Deere	John Deere	John Deere	John Deere
Aspiration	Turbo	Turbo	Turbo	Turbo
HP (prime @ 1800rpm) (kWm)	228 (170)	286 (213)	353 (263)	512 (382)
Displacement C.I.D. (l.)	415 (6.8)	415 (6.8)	494 (8.1)	763 (12.5)
Cylinders	6	6	6	6
Speed (rpm)	1800	1800	1800	1800
Fuel Consumed (prime gal. (l.)/h)	11.0 (41.6)	13.3 (50.3)	16.9 (64.0)	25.2 (95.2)
Battery (12 volt)	1-12V / 1000 CCA	1-12V / 1000 CCA	2 - 12V / 1000 CCA	2 - 12V / 1000 CCA
Capacities				
Fuel Tank gal. (l.)	360 (1363)	360 (1363)	480 (1817)	630 (2385)
Approximate Run Time (hrs.)	32	27	24	24
Coolant qt. (l.)	42 (39.7)	50 (47.7)	94 (89)	94 (89)
Oil qt. (l.)	33 (31)	33 (31)	44 (42)	44 (42)
AC Distribution				
Main Breaker	700	800	1200	1600
Voltage Selection	3 Position Switch (lockable)		Link Board / Reconnect Board	
Voltage Regulation	+/- 1%	+/- 1%	+/- 1%	+/- 1%
120V - 20 amp GFI Duplex	2	2	2	2
240V - 30 amp Twist Lock	NA	NA	NA	NA
240V - 50 amp Twist Lock	3	3	3	3
Trailer				
Number of Axles & Capacity (lbs.)	2 (6000)	2 (7000)	2 (8000)	3 (8000)
Tire Size (in.)	16	16	17.5	17.5
Brakes	Surge/Electric	Surge/Electric	Electric	Electric
Hitch	2" Ball / 3" Ring	2" Ball / 3" Ring	3" Ring	3" Ring

Since Magnum Products was formed in 1988, we have supplied powerful, high-quality light and mobile generators for a variety of industries and specialties including: road and commercial construction, construction rental, electricians, mechanics, government and military, and special events. Magnum generators are designed and built to meet any conditions and extreme challenges. Whatever your needs are, you can be sure Magnum has the power to meet them where and when you need it.



Security

The United States Government relies on Magnum Generators to power and light critical areas like the Pentagon and military bases around the world.

Disaster Relief

Magnum products were there to assist in relief efforts for various natural disasters.

Military Actions

Magnum Mobile Generators have supported and continue to serve our troops in countries on every continent from the Arctic to Uzbekistan.

Industry Applications

Magnum provides light and power to remote locations and rental fleets in places like Alaska, South America and Europe for use on all types of road and building construction.

Specialized Applications

Magnum provides custom products for unique applications such as: generators for the space shuttle support, fire fighting, security lighting and stand-by power for hospitals and homes.

For more information:

Call: 1-800-926-9768 Fax: 920-361-2214 Or visit: www.M-P-LLC.com

EMPOWERING REAL PEOPLE

215 POWER DRIVE BERLIN, WISCONSIN 54923-2420

™ TRADEMARK AND ® REGISTERED TRADEMARK OF MAGNUM PRODUCTS LLC