

# Maxi-Power

## **Mobile Generator**

**HEAVY-DUTY, OVER-SIZED ALTERNATOR** 

**SOUND ATTENUATED** 

HIGH CAPACITY, COLD START BATTERY

**AUTOMATIC** VOLTAGE REGULATOR (AVR)

**120 VOLT GFCI RECEPTACLES** 

**ALWAYS** ENERGIZED WHILE RUNNING

FREQUENCY SWITCH

TO RUN 50Hz OR 60Hz

**ADJUSTABLE COUPLER CHANNEL** 



# **Maxi-Power**

#### **Mobile Generator**

Maximize the power of your jobsite with the Maxi-Power™ Mobile Generator. This generator comes equipped with a heavy-duty, oversized alternator equipped for motor starting needs. With a frequency switch for flexibility of jobsite power needs, and 15 inch tires for longer wear and greater towing capabilities, this generator will last and deliver the power you need to get the job done.



#### **KEY FEATURES**

- 110% Full Fluid Containment
- Oversized Electrical Lugs
- Large Capacity Fuel Tank<sup>1</sup>
- Standard External Fuel Connections
- Standard Programmable Start / Stop for Standby Applications
- Electric Fuel Primer & Air-Bleed (EFPA) Pump
- Hydraulic Surge Brakes Standard (exception of 25kVA)
- Lockable Switch / Lifting Ring / Voltage Selector
- Curbside Fluid Maintenance / Side Fork Pockets
- Electric Brakes on Tandem / Trailer Optional
- Warranty Coverage / Product: 2 Years/2,000 Hour Limited Warranty\*

Model Number	MP25	MP40	MP45	MP65-8B1	MP65-8C1	MP125 (Canada Only)	MP150
Standby Power - kVA(kW)	27.5 kVA / 22 kW	39 kVA / 31.2 kW	48.5 kVA / 38.8 kW	67 kVA /	53.6 kW	137 kVA / 110 kW	165 kVA / 132 kW
Prime Power - kVA(kW)	25 kVA / 20 kW	38 kVA / 30.4 kW	45 kVA / 36 kW	63 kVA / 50 kW		125 kVA / 100 kW	150 kVA / 120 kW
Armature Connection	Star with Neutral/Zig/Zag						
Number Of Poles	4 Pole						
Insulation	Class F						
Excitation	Brushless with AVR						
Voltage Regulation Percentage	0.50%						
Power Factor	0.80						
Frequency - Hz (Switchable)	60 Hz (50 Hz)						
Voltage Single Phase (Switchable)	120 V / 240 V / 277 V						
Voltage Three Phase (Switchable)	208 V / 240 V / 416 V / 480 V						
Amperage Single Phase 120 V (A)	60 A x 2	91 A x 2	108 A x 2	152 A x 2		300 A x 2	363 A x 2
Amperage Single Phase 240 V (A)	60 A	91 A	108 A	152 A		300 A	363 A
Amperage Three Phase 208 V (A)	65 A	105 A	119 A	167 A		328 A	394 A
Amperage Three Phase 240 V (A)	60 A	91 A	108 A	152 A		300 A	361 A
Amperage Three Phase 480 V (A)	30 A	46 A	54 A	76 A		150 A	180 A
Engine Brand	lsuzu	Kubota	lsuzu	Isuzu	Kubota	Isuzu	Isuzu
Engine Model	4LE2T	V3300	4LE2X	4JJ1X	V3800	4HK1X	6HK1X
EPA Emissions Certified	Tier 4 Final	Interim Tier 4	Tier 4 Final	Tier 3 Flex	Interim Tier 4	Tier 3	Tier 3 Flex
Number of Cylinders	4	4	4	4	4	4	6
Output @ Rated Speed (1,800 RPM) - HP	33 HP	47 HP	59 HP	98 HP	76 HP	152 HP	190 HP
Governor Type	Isochronous						
Integral Fuel Tank Capacity (gal)	52 gallons	106 gallons	106 gallons	106 gallons	106 gallons	198 gallons	215 gallons
Full Fluid Containment	110%						
Lubricating Oil Capacity (gal)	2.7 gal / 10.4 L	3.4 gal / 13.2 L	3.1 gal / 11.7 L	4.0 gal / 15.0 L	3.5 gal / 13.2 L	5.4 gal / 20.5 L	10.0 gal / 38.0 L
Coolant Capacity (gal)	2.7 gal / 10.4 L	2.9 gal / 11.0 L	2.5 gal / 9.5 L	2.9 gal / 11.0 L	3.6 gal / 13.5 L	5.7 gal / 21.5 L	6.7 gal / 25.5 L
Battery (V)	12 V System						24 V System
Run Time @ Full Load (hrs)	31+ hours	40+ hours	36+ hours	28+ hours	27+ hours	26+ hours	24+ hours
Length W/O Trailer	67 in	82 in	82 in	82 in	82 in	100 in	126 in
Width W/O Trailer	32 in	39 in	38 in	39 in	39 in	46 in	47 in
Height W/O Trailer	55 in	61 in	61 in	61 in	61 in	72 in	74 in
Dry Weight (lbs)	1,764 lbs	2,555 lbs	2,425 lbs	2,877 lbs	2,800 lbs	4,729 lbs	6,008 lbs
Operating Wet Weight (lbs)	2,161 lbs	3,325 lbs	3,197 lbs	3,660 lbs	3,570 lbs	6,173 lbs	7,628 lbs
Sound Level @ 23 ft (NO LOAD) - dBA	< 63 dBA	< 61 dBA	< 64 dBA	< 63 dBA	< 65 dBA	< 66 dBA	< 68 dBA
Trailer Length (in)	120 in	140 in	140 in	140 in	140 in	184 in	184 in
Trailer Width (in)	61 in	66 in	66 in	66 in	66 in	77 in	77 in
Trailer Height (in)	28 in	25 in	26 in	26 in	26 in	30 in	30 in
Trailer Weight (lbs)	540 lbs	1,020 lbs	1,020 lbs	1,020 lbs	1,020 lbs	1,400 lbs	1,400 lbs
Trailer GVWR (lbs)	3,500 lbs	6,640 lbs	6,640 lbs	6,640 lbs	6,640 lbs	9,980 lbs	9,980 lbs

#### **OPTIONS**



#### Camlocks

- Interchangeable electrical connectors that can be used in either single or three phase modes.
- Single set of 5 Camlocks
- MP150 has double set of 5 Camlocks..



#### Arctic Package

- 5 A 120 V battery charger
- with 3 stage charge cycle.
- 50 W 120 V battery heater pad.
- 1,000 W 120 V thermosiphon block heater with thermostat to maintain temperature.
- MP65 T4I has 400 W 120 V immersion block heater.



### WHY ALLMAND™

When it comes to managing a jobsite, you want equipment that will not fail you when you need it most. You're looking for trust and reliability. Allmand brings that to your jobsite, with over 75 years of respected experience. Our focus on Service and Support allows users to get the parts, technical service and support they need. Product innovation has helped us develop state-of-theart towable jobsite equipment, bringing portable light towers, mobile industrial heaters, flashing arrow boards, portable light stands, portable air compressors and mobile generators for the construction, mining, oil & gas, and rental markets.



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