

# M-Gator A1™ Built for first response.

It's been combat-proven by the U.S. military. Now, the M-Gator A1™ is the ultimate search and rescue partner.

When there's an emergency, you're there. People depend on you. You need equipment you can rely on. The M-Gator A1™ is without peer for first responders like you. Rugged enough to get in and out of the toughest terrain, the M-Gator A1™ has

the speed and engine power to help you get the job done. Quick to start with keyless ignition, and enhanced with a bed option and cargo tie-downs—every facet of the M-Gator A1™ has been designed to meet or exceed your demands for towing, loading, and search and rescue. It's strong, tough, and at your service. M-Gator A1™. Because so many depend on you.

## NEW FEATURES FOR 2007

- ▶ Larger 854cc (20HP) Yanmar Diesel Engine (JP8 compatible)
- ▶ Tier II EPA Compliant Diesel Engine
- ▶ Increased Speed – 20 mph
- ▶ Increased Torque – 30%
- ▶ Larger cooling system
- ▶ Fold-Down OPS & Seat Belts (SAE J2194 certified)
- ▶ External Cargo Box Tie-Downs Points
- ▶ Standard Litter Carrier

## SPECIFICATIONS

### ENGINE AND ELECTRICAL

Make & Type.....	Yanmar 4-cycle diesel
Cylinders.....	3
Displacement.....	52 cu. in. (854 cc)
Maximum Torque.....	33 lb.-ft @ 2,500 rpm
Ignition.....	IDI Diesel
Lubrication.....	Full pressure
Oil Filter.....	Replaceable (standard)
RPM, Idle (no load).....	1,050
RPM, Fast (no load).....	3,650
Cooling System.....	Liquid
Air Cleaner.....	Dry, replaceable, dual element, with remote intake
Muffler.....	Spark arresting (optional)
Battery.....	12V, dual, 340 ccA
Alternator.....	40-amp alternator
Headlights.....	Two 37.5-watt halogen
Fuel System Capacity.....	5.3 U.S. gal. (20 L); No. 1 or 2 diesel or JP8 fuel

### TRANSMISSION

Type.....	Continuously Variable (CVT)
Differential Lock.....	Standard
Ground Speed.....	0-20 mph
Gear Selection.....	Forward, Neutral, Reverse
Steering.....	Rack and Pinion
Ground Pressure (Max.)	
With 200-lb. Operator Only.....	6.9 psi
Fully Loaded Vehicle.....	8.0 psi

### DIMENSIONS

Length.....	108 in.
Width.....	60 in.
Height	
with OPS extended.....	70.6 in.
with OPS folded.....	49.2 in.
Weight (curb).....	1,650 lb.
Seating.....	Two professional high-back seats

### CARGO CAPACITY

Cargo Box:	
Material.....	10-gauge steel
Width.....	59.5 in.
Length.....	45.2 in.
Height.....	9.2 in.
Litter Carrier:	
Material.....	10-gauge steel
Volume.....	1.87 cu. ft.
Width.....	51.3 in.
Length.....	22.9 in.
Height.....	2.8 in.
Capacity:	
Volume.....	14.4 cu. ft.
Towing Capacity.....	1,400 lb. (pintle hitch)
Payload Capacity.....	1,650 lb. (passengers & cargo)

### STANDARD FEATURES

- Frame – heavy duty & reinforced
- OPS with seat belts – SAE J2194 certified
- Cargo box – power dumping with fold-down panels
- Cargo box – internal & external tie-down points
- Litter carrier – tubular steel, front mount with carrying capacity of 250 lb.
- Bumper with integral brush guard
- Keyless ignition switch
- Steering wheel lock cable
- Pintle hitch
- Tow rings – (2) front & (2) rear
- E-coat & powder painted frame
- Dual batteries
- Rifle mount system
- Fire extinguisher
- Belt splash shield

### OPTIONAL FEATURES

- Sun Shade kit
- Garrison Light kit (beacon, stop, running, turn & back-up)
- Extended Mobility Run Flat tires
- 3000-lb. winch



Cargo box



Litter carrier



Bumper



Steering wheel lock cable



Garrison light kit



### Contact information:

www.deere.com/m-gator  
 John Deere Commercial & Consumer Equipment Division  
 2000 John Deere Run, Cary, NC 27513  
 800.358.5010

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