



M8 AGS

(Armored Gun System)

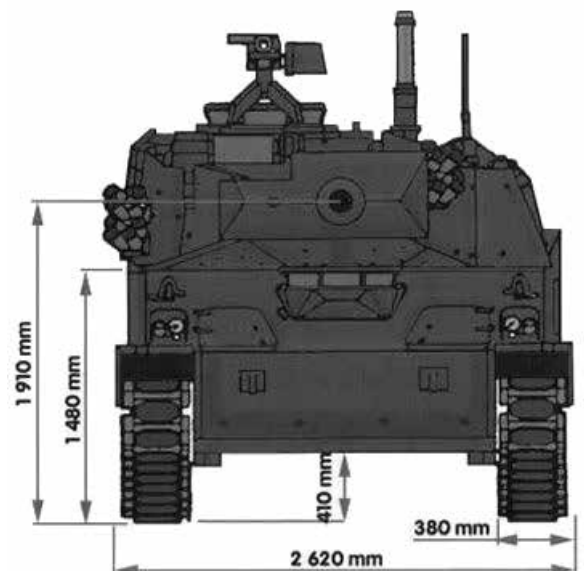
Backed by a world-class team, the M8 Armored Gun System provides the potential capability to fulfill a number of missions and roles.

Additionally, the M8 provides speed and punch for rapid deployment forces.

Deployable – Designed for C-130 low velocity air drop, and roll-on/roll-off, the M8 can be flown with rapid

deployment forces to troubled hot spots around the globe.

Survivable – The M8 has increasing levels of modular passive protection that can be tailored to meet the tactical situation.



Agile – The quickness, balance and speed of the M8 provide superior mobility against battlefield opponents.

Lethal – The automatically loaded, lightweight 105-mm cannon fires all NATO standard and enhanced ammunition at the rate of 12 rounds per minute.

Sustainable – The built-in diagnostics of the M8 locate and isolate trouble fast. Work on the powerpack is an operator’s dream.

Crew-friendly – Layout of fire and operator’s controls were designed for the crewmen. The commander has unsurpassed vision for first-look, first-kill capability.



Specifications

Vehicle weight

Airdrop (level 1)	36,900 lbs/16,737 kg
Level 1 combat	39,800 lbs/18,052 kg
Roll-on/roll-off (level 2)	45,000 lbs/20,411 kg
Level 3 combat	52,000 lbs/23,586 kg

Engine	580 hp (diesel) 550 hp (JP-8)
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Fuel tank	150 gallons/567 liters
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Speed	45 mph/72 km/h
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Cruising range	280 miles/450 km
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Armament

Main gun	105-mm M35 Soft recoil
Coaxial machine gun	7.62-mm M240
Commander’s weapon	Cal .50 M2, 40-mm Mk 19, or 7.62-mm M240A2

Overall length	347 inches/8.8 m
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Width	103 inches/2.6 m
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Height	102 inches/2.5 m
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Ground clearance	16 inches/0.4 m
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06.16.M8 AGS.BTR

Approved for public release 2013-08.