

4.

PROJECT MANAGER MAIN BATTLE TANK SYSTEMS

Program Executive Office Ground Combat Systems



Abrams Tank



ABRAMS TANK SPECIFICATIONS

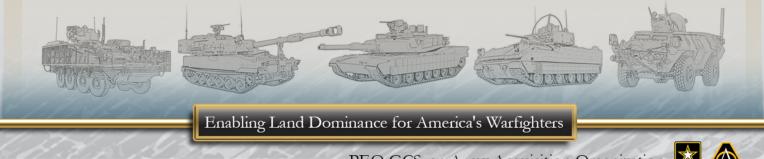
Weight: 69.54 tons Main Armament: 120mm XM256 Smooth Bore Cannon Top Speed: 42 mph Crew: 4 crew

OVER VIEW

The Abrams tank is the only weapon system that can withstand the impact of high-energy warheads and remain lethal during unified land operations. The 120mm main gun on the M1A1 and M1A2 tanks and the powerful 1,500 hp turbine engine make the Abrams suitable for attacking or defending against large concentrations of heavy armor forces on a highly lethal battlefield. The Abrams tank is also suitable for roles that require shock effect, wide area surveillance, combined arms maneuver, and mobile direct firepower.

FOREIGN MILITARY SALES

Versions of the Abrams tank have been acquired by foreign nations who have trained their soldiers on Abrams tank operations and maintenance. Other countries have entered into tank co-production arrangements with the United States.



PEO GCS, an Army Acquisition Organization

Program Executive Office Ground Combat Systems



M88A1/M88A2 Recovery Vehicle (HERCULES)



RECOVERY VEHICLE SPECIFICATIONS

M88A1

M88A2

Main Armament: M2 .50 Caliber Machine Towing Capacity: 56 tons Lift Capacity: 25 tons Crew: 4 crew Gun Main Armament: M2. 50 Caliber Machine Gun Towing Capacity: 70 tons Lift Capacity: 35 tons Crew: 4 crew

<u>OVER VIEW</u>

The M88A1 and M88A2 Heavy Equipment Recovery Combat Utility Lift and Evacuation System (HERCULES) are fully-tracked, heavy armored vehicles which can implement safe, reliable, swift, and effective combat evacuations through the battlefield recovery operations of towing, winching, and lifting. M88A1 is in Sustainment. M882 is in production.

FOREIGN MILITARY SALES

Nearly 30 countries have acquired either the M88A1 or M88A2 HERCULES Recovery Vehicles through direct commercial sales or Foreign Military Sales cases. M88A1 systems classified as Excess Defense Articles are available to foreign nations through a Foreign Military Sales case.



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