



M-113 FAMILY OF VEHICLES

Mission

To provide a highly mobile, survivable, and reliable tracked vehicle platform that is able to keep pace with Abrams- and Bradley-equipped units and that is adaptable to a wide range of current and future battlefield tasks through the integration of specialized mission modules at minimum operational and support cost

Entered Army Service

1960



Description and Specifications

After more than four decades, the M113 family of vehicles (FOV) is still in service in the U.S. Army (and in many foreign Armies). The original M113 Armored Personnel Carrier (APC) helped to revolutionize mobile military operations. These vehicles carried 11 soldiers plus a driver and track commander under armor protection across hostile battlefield environments. More importantly, these vehicles were air transportable, air-droppable, and swimmable, allowing planners to incorporate APCs in a much wider range of combat situations, including many “rapid deployment” scenarios. The M113s were so successful that they were quickly identified as the foundation for a family of vehicles.

Historical Evolution of the M113:

	M113	M113A1	M113A2	M113A3
Date Introduced:	1960	1964	1979	1987
Curb Weight:	20,310	21,474	21,608	23,575
Combat Weight:	23,520	24,594	24,728	27,000
Top Speed:	37	37	37	41
Cruising Range:	200	300	300	300
Engine Type:	Gasoline	Diesel	Diesel	Diesel
Engine HP:	209	212	212	275
Acceleration (0-20 mph) sec:	12.0	10.5	11.0	7.8
Turning Radius:	276	168	168	pivot

Information courtesy GlobalSecurity.org and Army.mil

The future fleet will include a number of vehicles that will have high speed digital networks and data transfer systems. Other variants of the M113 FOV: M548A1/A3 Cargo Carrier, M577A2/A3 Command Post Carrier, M901A1 Improved TOW Vehicle, M981 Fire Support Team Vehicle, M1059/A3 Smoke Generator Carrier, M1064/A3 Mortar Carrier, M1068/A3 Standard Integrated Command Post System Carrier, OPFOR Surrogate Vehicle (OSV).

Manufacturer

Anniston Army Depot, United Defense

FOR MORE INFORMATION, CONTACT: Minnesota National Guard Public Affairs at public.affairs@mn.ngb.army.mil or go to www.MinnesotaNationalGuard.org/press_room/fact_sheets/military_equipment.php for a list of equipment used by the Minnesota National Guard.