



FOR SALE

M113A1 APC TECHNICAL DATA

M113A1 Armored Personnel Carriers for Sale

Total Quantity: 151

Manufactured in 1972 and later.

Maintenance records are available since these items were decommissioned from military inventory. All components are operational and in working condition.

Chassis Number : MSJ15325-MSJ15482-SJ16965-MSJT17070-MSJ17575-MSJ17953-MSJ17776-MSJ18240-MSJ18155.....

Presented JUNE 2026

Private & Confidential

M113A1 Vehicle Evolution



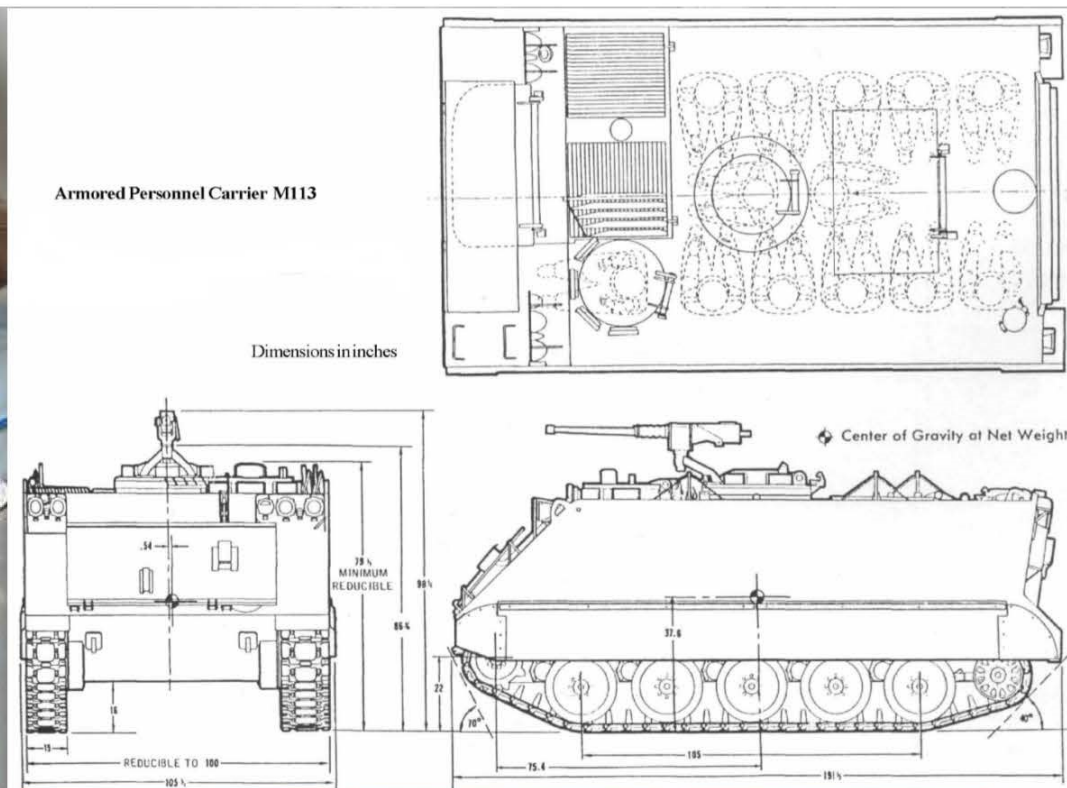
M113A1

212 HP Diesel Engine

**Lateral Steering
5 Road Wheel Config.
11 Man Squad Carry**

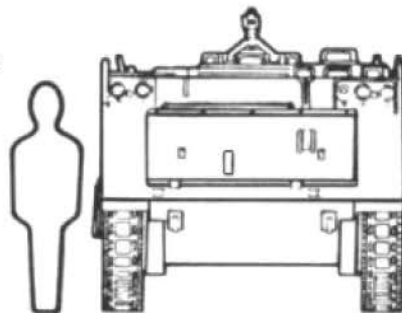
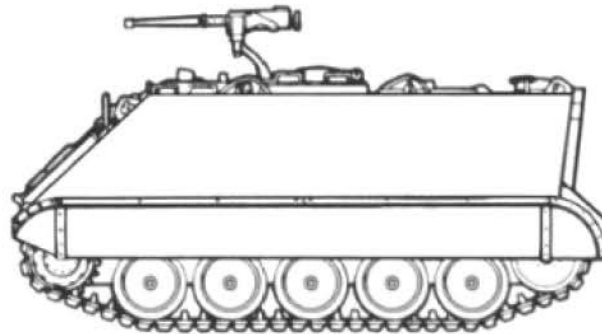


24,600 lbs



M113A1 - Configuration

- Engine – Engine
- Transmission
- Steering Drivers Controls
- 200 Amp Alternator System
- Roadwheel Configuration
- T150 Track (optional)
- Cooling System
- Heater
- Spall Liners - Mounts Only
- Armor Provisions
- Shock Drivers Seat
- Driver's Viewer (DV)
- Fuel Tanks
- 7C Universal Joints



M113 Performance

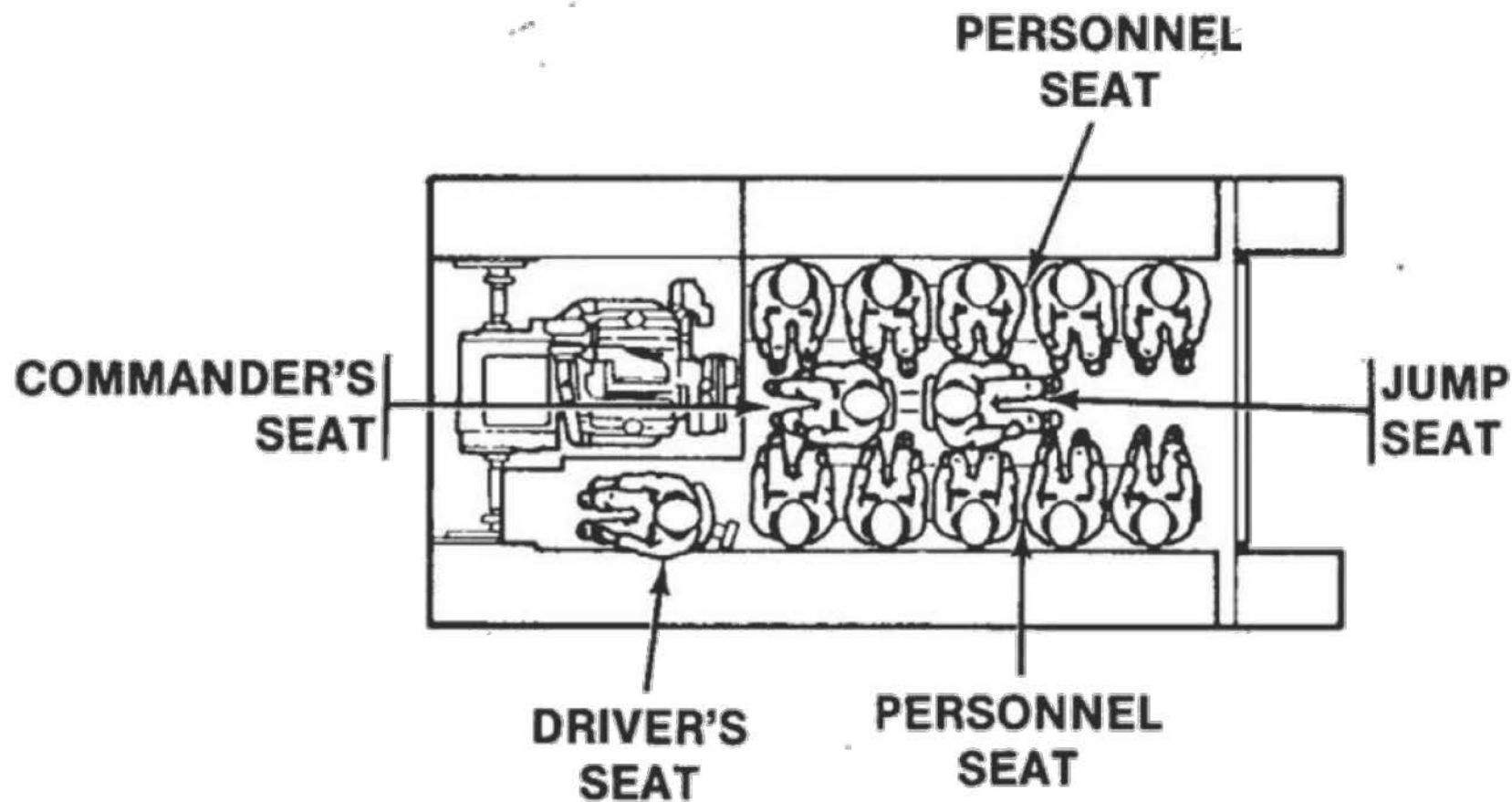
- Better cross country mobility
- Powerful engine and transmission
- Acceleration
- Braking
- Electrical power
- Payload capacity
- Driver Steering laterals
- Cooling
- Reliability & durability
- 11 Troop protection and armor
- Mine protected shock absorbent seats
- External Fuel Tanks
- Lower maintenance requirements

PERFORMANCE ANALYSIS

ITEM	M113A1
General	
Weight, combat loaded	24,600 lb
Personnel capacity (includes crew)	11
Fuel capacity	55 gal
Fuel Storage	Internal Tank,
Performance	
Speed on land	30 mph
Speed in water	3.6 mph (5.8 km/h)
Braking	40 ft (12.2 m)
Cruising range	200 mile
Turning radius	168 in. (427 cm)
Steepest Grade	60 degree
Side Slope	30 degree
Vertical wall	24 in. (61 cm)
Trench crossing	66 in. (168 cm)
Engine	
Make and model	Detroit Diesel
Fuel	Diesel
Rated Horsepower	212 HP
Transmission	
Make and model	Allison
Type	Automatic - 3 speeds
Steering	Differential or Pivot Brake
Aarmor	
	Standard
Electrical System	
	24 volt 100 amp
	2 batteries
Environmental System	
Air Conditioning	Optional
NBC System	NO



Troops Postions M113A1



Add-On Armor Options

In addition to the basic armor protection levels provided by the M113 hull, the increased horsepower-to-ton ratios inherent in the M113A3 FOV allow the vehicles to be equipped with various add-on armor packages for increased battlefield survivability. Several different packages have been developed to provide protection levels against threat weapons ranging from 14.5 mm to 30 mm. Some packages also provide protection against hand-held antiarmor weapons like the RPG.

Type	Protection Levels
------	-------------------

PASSIVE ARMOR

Titanium	14.5 mm & 30 mm
FMS / Rafael (EAAK)	14.5 mm
P900	14.5 mm
United Defense L.P.	14.5 mm
IBD	30 mm & RPG
United Defense L.P.	30 mm & RPG

REACTIVE ARMOR

Rafael	30 mm & RPG
ARL	30 mm & RPG
United Defense L.P.	30 mm & RPG

SPALL PROTECTION

Kevlar Liners	Heat Overmatching
S2 Glass Liners	Heat Overmatching
No SPALL Contact Liners (U.D. L.P.)	Heat Overmatching

Mine Blast

Steel (1/4 Inch)	Mine Classified
Steel (3/4 Inch)	Mine Classified

Basic Armor, M113FOV

Basic Armor Protection Levels

Direction Of Attack	Location	Thicknes s (inches)	Obliquity Degree	0.30 CAL AP MV2775 FPS Range (Meters)	14.5 MM API MV3281 FPS Range (Meters)	155 MM HE TNT Loaded Distance (Feet)
Direct, Front	SLOPE					
	• FRONT	1.50	45	0	726	---
	UPPER	1.50	30	0	1022	---
	• FRONT					
	LOWER					
+/- 30	SLOPE					---
Flank	• Front Upper	1.50	41	0	828	
	• Front Lower	1.50	52	0	522	
	Side, upper	1.75	60	0	0	
	Side, Lower	1.75	60	0	0	
90 Flank	Side Upper	1.75	0	64	1078	---
	Side Lower	1.75	0	64	1078	---
	Side Lower	1.25	0	246	1300	---
Direct Rear	Rear on Ramp	1.50	8	140	1210	---
	Rear Off Ramp	1.50	9	137	1210	---
Overhead	Roof	1.50	0	---	---	103

Fleet Pictures





M113A1 - Configuration

- Engine – Engine
- Transmission
- Steering Drivers Controls
- 200 Amp Alternator System
- Roadwheel Configuration
- T150 Track (optional)
- Cooling System
- Heater
- Spall Liners - Mounts Only
- Armor Provisions
- Shock Drivers Seat
- Driver's Viewer (DV)
- Fuel Tanks
- 7C Universal Joints

