Datasheet Crane tank 63 M-113 A1 M+74636





Compared to the normal M113 version, the Crane tank 63 also had a mounted 3-tonne crane and an enlarged roof hatch. It was assigned to the mechanised logistics units and enabled them to carry out repairs in the field.

A complete drive unit for an M113 was carried inside the tank.

Manufacturer	FMC, (USA)
Prod. Year	1968
In use	1971 until 2004
Armament	1 pc MG64 12.7 mm
Crew	9 (dep on the job)
	1 Weapon mech.
	1 Tank mech M113 (Driver)
	1 Radio mechanic
	6 Mechanics
Length	4.86 m
Width	2.68 m
Height	3.15 m over Crane top
Mass	11.6 t
Armor	12-44 mm Alu

Engine	GMC, USA
	6-Cylinder, 2-Stroke
Capacity	5'220 cm ³
Power	204 HP (143 kW)
Fuel	500 It Diesel
Op. range	350 km
Speed	56 km/h
Transmission	Allison Division (USA)
	3 forward, 1 reverse gear

Crane manuf. HIAB
Operation mode Hydraulic
Overhang/Load capacity
3000 mm / 1350 kg
2250 mm / 2250 kg
1650 mm / 3000 kg
Pulling force 1350 – 1750 kg
Rope length 15 m
Rope diameter 11 mm