

Datasheet Armoured Personnel Carrier Spz 63/89 M113 M+74064



With the introduction of the tank 87 (Leo2), it became necessary to adapt the support vehicles. Among other things, the tank was fitted with Urdan side armour from Israel, additional front armour from FMC (USA), a new engine, a new transmission, a fuel system with two external fuel tanks, neon lights and a rein

forced chassis, smoke grenade launchers and a reinforced chassis. It was probably the most modern version of the M113 in the world, but it was still not an infantry fighting vehicle. A total of 382 Spz 63/73 and Kdo Pz 63/73 were upgraded to 63/89.

Manufacturer	FMC, (USA) RUAG (CH)
Prod. Year	1968 modified 1991-1994
In use	1990 until 2005
Armament	20 mm Gun 1948/73 Lyran 7.1 cm Le GW 87 Nebelw. 7.6 cm Nbw 87
Crew	10 (Cmd, Driver, Gunner 7 Tank Gren)

Length	5.4 m
Width	3.0 m
Height	3.7 m Antennas low pos.
Mass	13 t
Armor	Alu against small calibre weapons

Engine	GMC, USA 6-Cylinder, 2-Stroke, Turbo
Capacity	5'220 cm ³
Power	265 HP (185 kW)
Fuel	2x180 lt Diesel ext. tanks
Speed	65 km/h
Transmission	Allison Division (USA) TX 100-1A 3 forward, 1 reverse gear