

Type: Car, Armored 4x2 Nomenclature: **White AMC Mle 1918**

Country: France Date of Introduction: 1918

Physical Data:

Weight empty 12980 lb (5893 kg)
Weight loaded 14520 lb (6592 kg)
Length (OA) 220.5 in (5600 mm)
Width (OA) 82.5 in (2100 mm)
Height (OA) 108 in (2750 mm)
Ground clearance (est) 12 in (305 mm)
Wheel base unk
Wheel tread unk
Drive 4x2
Armor .32 in (8 mm) Max
NBC protection Individual

Armament:

Main – Cal (1) 37mm Cannon Model 1916 & (2) 7.5mm LMGs
Elevation & traverse Manual
Fire control Optical
Aux wpns Crew side arms

Capacity:

Fuel Gas 26.5 gals (100 liters)
Ammo/Qty 37mm (198 rds) & 7.5mm (5500 rds)
Crew 4
Cargo Vol/Wgt n/a

Engine:

Type Gasoline
HP at Rev/Min 37 hp (27 kW)
Model unk
Mfr White
No. of Cyls 4
Location Front
Cooling Liquid

Transmission:

Type Manual
Gear Fwd/Rev 4/2
Model unk
Mfr unk

Suspension System:

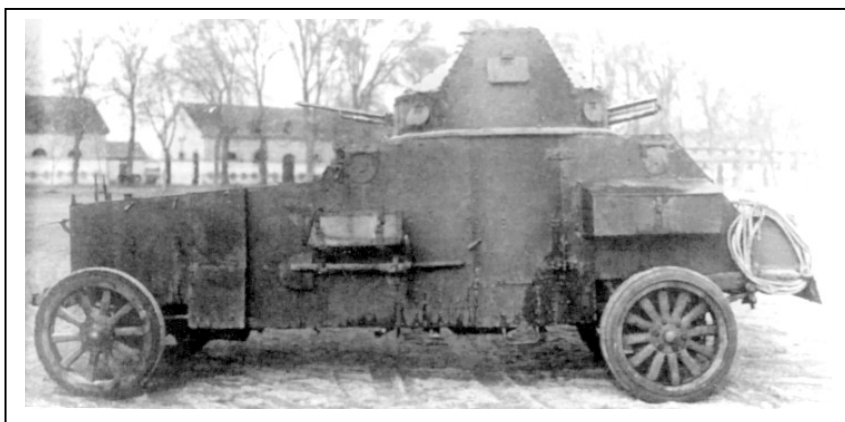
Type Leaf spring
Steering Front axle (dual control)
Turning radius unk
No/wheels 4
Tire Size unk

General Data:

Elec voltage 6V
Radio As fitted by user

Performance:

Speed/Land 28.5 mph (46 km/h)
Speed/Water n/a
Range 155 mi (250 km)
Fording depth (est) 18 in (457 mm)
Max grade unk
Trench unk
Step (est) 12 in (305 mm)



Remarks: Overall, the French were happy with the performance of their White truck based armored car, and near the end of WWI began a series of changes that would extend over 20 years. The major change for the Model 1918 was the introduction of electric lights. It was also found when the car was introduced with units in North Africa that the vehicle had comparatively better air circulation than the contemporary tanks and other armored cars of the time.

Usage: Used by French forces both in Europe and in the colonies in Africa as well as the mid- and far-east. The last of the Model 1918 up-grades were still in service in the late 1930s.

Top: White Model 1918, this was a wartime car and is shown without the fenders or headlights. Above: A post-WWI car on occupation duty. This vehicle has all the correct fittings, including in this case, tire chains. (Photos: Author's collection)

Manufacturer: White (US) chassis and power train; Laffly (France) armored hull and interior.