

*Type: Car, Armored, 4x2 Nomenclature: King Armored Car, Mod 1915
Country: US Date of Introduction: 1915*

Physical Data:

Weight Empty 4600 lb (2088 kg)
Loaded 5280 lb (2397 kg)
Length (est) 154 in (3912 mm)
Width (est) 81 in (2057 mm)
Height (est) 108 in (2743 mm)
Grd Clearance 12 in (305 mm)
Wheel Base 120 in (3048 mm)
Wheel Tread 76 in (1930 mm)
Drive 4x2 (duals at the rear)
Armor .187 in (4.75 mm)
NBC Protection Individual

Armament:

Main – Caliber (1) .30 cal. LMG
Model Benet-Mercier
Elevation Manual
Traverse Manual, 360 degrees
Fire Control Optical
Aux wpns Crew sidearms

Capacity:

Fuel Gas 20 gal (76 L)
Ammo/Qty Unknown
Crew 2-3

Engine:

Type Gasoline
HP at Rev/Min 70 hp (51.7 kW)
Model unk
Mfr King
No of Cyls 8
Location Front
Cooling Liquid

Transmission:

Type Manual
Speeds Fwd/Rev unk
Model unk
Mfr unk

Suspension System:

Type Leaf spring
Steering Front axle
Turning Radius unk
No of wheels 4
Tire Size 7.00x30

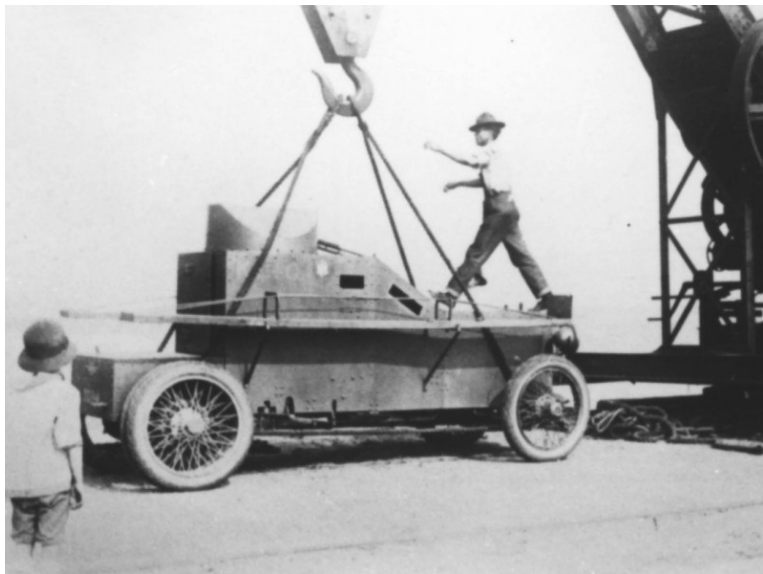
General Data:

Intercom None
Cargo Volume n/a

Night Vision Devices: n/a

Performance:

Speed/Land 45 mph (72 km/h)
Range (est) 200 mi (322 km)
Fording (est) 14 in (356 mm)
Max Grade unk
Trench Crossing unk
Step unk



Remarks: Tested through 1915 and 1916 by the U.S. Army and USMC, a few cars were acquired before the end of World War I. The cars with the Marines saw the longest service, with at least a couple being used in Haiti. The body of the car was designed by Captain W.A. Ross and built by the Armored Motor Car Company.

Above: The King Model 1915 being test by the USMC. The lower photo shows the car just before it was lowered into an open boat. (Photos: Author's collection)

Usage: U.S. Army and USMC, less than a dozen completed.

Manufacturer: Armored Motor Car Company, Detroit, MI.