

Type: Car, Armored, 4x4 Nomenclature: **Austro-Daimler**  
Country: Austria Date of Introduction: 1904

**Physical Data:**

Weight:  
Empty 6600 lbs (2996 kg)  
Loaded unk  
Length (OA) 181 in (4600 mm)  
Width (OA) 69 in (1760 mm)  
Height (OA) 112 in (2840 mm)  
Ground Clearance unk  
Wheel Base unk  
Wheel Tread unk  
Drive 4x4  
Armor .16 in (4 mm)  
NBC Protection n/a

**Armament:**

Main – Cal (1) MMG  
Model unk  
Elevation Manual  
Traverse 360 ° Manual  
Fire Control Optical  
Aux wpns Crew sidearms

**Capacity:**

Fuel (est) 10 gals (38 Liters)  
of Gasoline  
Ammo/Qty unk  
Crew 4

**Engine:**

Type (1) Gasoline  
HP at Rev/Min 35 hp (25.8 kW)  
Model unk  
Mfr Daimler  
No. of Cyls 4 in-line  
Location Front  
Cooling Liquid

**Transmission:**

Type Manual  
Speeds Fwd/Rev 3/1  
Model unk  
Mfr Daimler

**Suspension System:**

Type Leaf spring  
Wheels Steerable Front pair  
Turning Radius unk  
No of wheels 4  
Tire Size unk - hard rubber

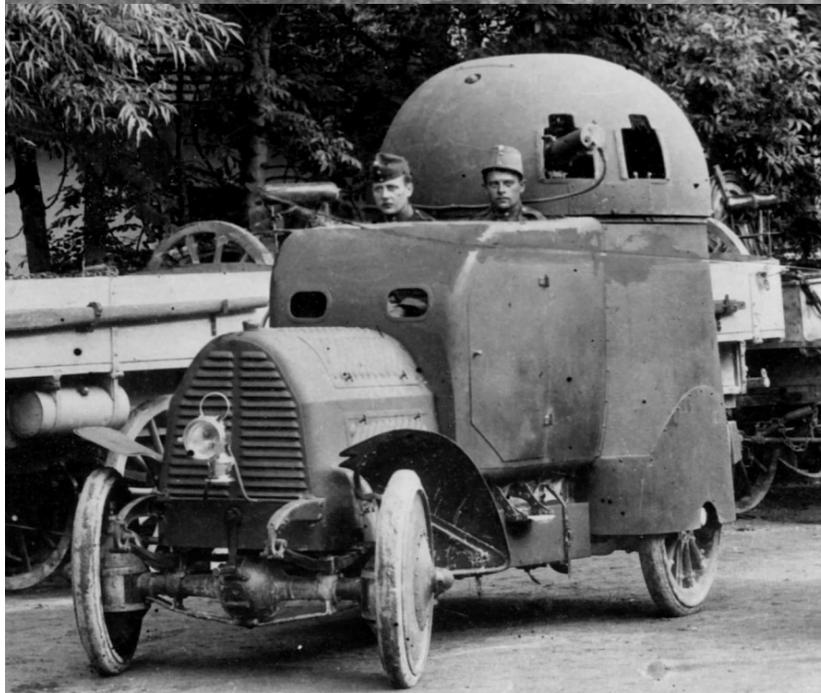
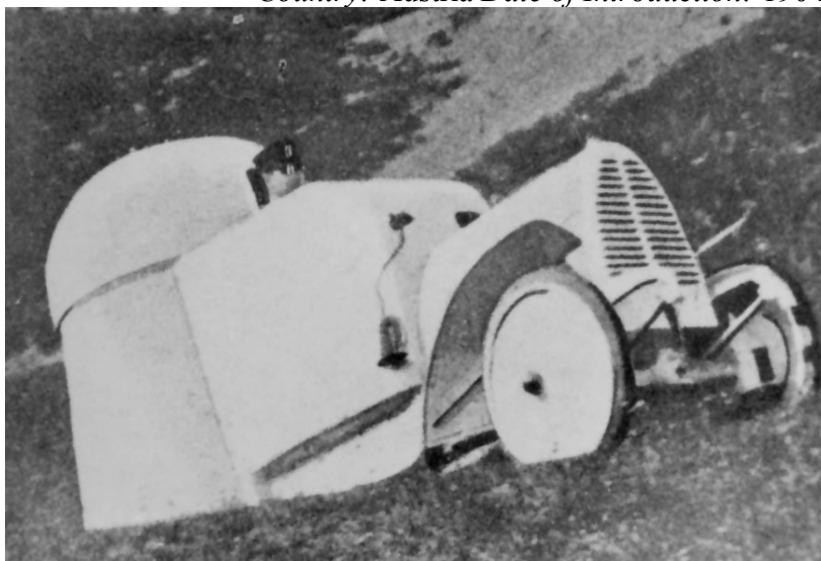
**General Data:**

Elec Voltage unk  
Radio n/a  
Cargo Volume n/a

Night Vision Devices: n/a

**Performance:**

Speed/Land 28 mph (45 km/h)  
Speed/Water n/a  
Range 155 mi (250 km)  
Forcing Depth (est) 18 in (458 mm)  
Max Grade unk  
Trench Crossing unk  
Step unk



Above top: The Austro-Daimler as first completed with solid turret and single machine gun. Bottom: Same machine modified with an open back turret and fitted with a second machine gun. (Photos: Author's collection)

**Remarks:** Pretty much accepted as the first armored car with a turret (as opposed to anti-aircraft vehicles), the Austro-Daimler armored car was designed and built by Paul Daimler, the son of the Daimler founder Gottlieb Daimler. The original car had a circular turret with protection on all sides and top, and mounting a single machine gun. This was later modified to an open-backed turret with provisions for two machine guns to be mounted at the same time.

**Usage:** Only one test vehicle was completed in 1904 and under trial for some time, but no series production was undertaken.

**Manufacturer:** Osterreichische Daimler Motoren Gesellschaft, Wiener-Neustadt, Austria.