

Type: Carrier, Weapons, 4x4 Nomenclature: **T8 37mm Gun Motor Carriage 4x4 (Ford)**

Country: US Date of Introduction: 1941

**Physical Data:**

**Weight empty** 4940 lb (2243 kgs)  
**Weight loaded** 5430 lb (2465 kgs)  
**Length (OA)** 153 in (3886 mm)  
**Width (OA)** 80 in (2032 mm)  
**Height (OA)** 60 in (1524 mm) *est*  
**Ground clr** unk  
**Wheel base** 92 in (2337 mm)  
**Wheel tread** unk  
**Drive** 4x4  
**Armor** Weapon shield  
**NBC protection** Individual

**Armament:**

**Main – Cal** 37mm Gun, M3  
**Elev & traverse** -10 to +15 degs  
360 deg traverse  
**Fire control** Optical  
**Aux wpns** Crew side arms

**Capacity:**

**Fuel** Gasoline  
**Ammo/Qty** 100 rds 37mm  
**Crew/Pass** 3  
**Cargo Vol/Wgt** unk

**Engine:**

**Type** Gasoline  
**HP at Rev/Min** 90 hp (66.4 kW)  
@ 3300rpm

**Model** 226 cu in  
**Mfr** Ford  
**No. of Cyls** 6 In-line  
**Location** Rear  
**Cooling** Liquid

**Transmission:**

**Type** Manual  
**Gear Fwd/Rev** 4/1  
**Model** unk  
**Mfr** unk

**Suspension System:**

**Type** Leaf  
**Steering** Manual, Front axle  
**Turning radius** unk  
**No/wheels** 4  
**Tire Size** 9:00x20, 38"  
(865mm) dia

**General Data:**

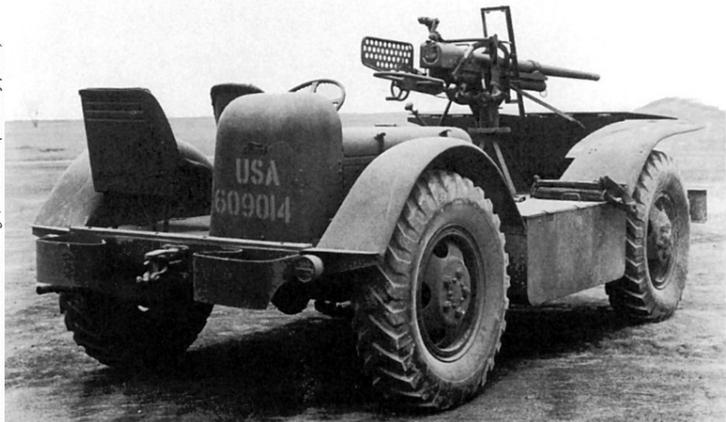
**Elec voltage** unk  
**Radio** As fitted by user

**Night Vision:** None

**Performance:**

**Speed/Land** 60 mph (96.5 km/h)  
**Speed/Water** n/a  
**Range** mi  
**Fording depth** unk  
**Max grade** unk  
**Trench** unk  
**Step** unk

Ford T8 37mm Gun Motor Carriage, APC 1941 (US Army photo)



Above: US Army Ford T8 37mm Gun Motor Carriage, at Aberdeen Proving Ground, 1941 (US Army photo).

**Remarks:** As Development of the T8 was begun in June 1941 with a request from the Army for an anti-tank vehicle capable of carrying the M3 37mm anti-tank gun with it mount cross-country. Ford decided to use the same chassis that they had been developing for a scout vehicle, known as the Swamp Buggy.

The first fitting was of the 37mm Anti-tank Gun T18. The mount was situated at the front of the vehicle and had a full traverse.

The project was continued until 23 July 1942 when it was shelved in favor of the (Dodge) 37mm Gun Motor Carriage M6.

Of the 15 to 17 vehicles completed (sources differ in count), two were modified for the Field Artillery by adding an armored superstructure. The two completed vehicles became the Observation Post Tender T1 and T2.

**Usage:** Used by US (for testing) and Dutch Suriname garrison.

**Manufacturer:** Ford Motor Company, USA.

Below: Ford T8 37mm GMC with Dutch troops in Suriname.

Ford T8 37mm Gun Motor Carriage, Dutch Suriname WWII

