

The Book of Tanks
Italian Section: 6/25/2000


Fiat 2000	Italy	1917
Gun: short, low-velocity	65mm	
MG: 6 x 6.5mm	Weight: 40 tons	
Speed: 4.5 mph	Crew: 10	
UpHullFr: 20/30°	TurFr: 15/30°	
LowHullFr: 20/15°	GunMant: 15/30°	
HullSide: 20/20°	TurSide: 15/30°	
LowHull: 20/0°	TurRear: 15/30°	
HullRoof: 15/90°	TurRoof: 15/90°	
HullRear: 20/20°		
Notes: Italy's first tank design. Only about six built. In service into the early 1930's.		

L6/40	Italy	1941
Gun: 20mm	Weight: 7 tons	
MG: 1 x 8mm		
Speed: 26 mph	Crew: 2	
UpHullFr: 30/10°	TurFr: 40/10°	
LowHullFr: 30/10°	GunMant: 40/15°	
HullSide: 15/10°	TurSide: 15/15°	
LowHull: 15/0°	TurRear: 15/15°	
HullRoof: 6/90°	TurRoof: 6/90°	
HullRear: 15/0°		
Notes: Light tank designed to replace the L3 series. L.F.: Flamethrower in place of the 20mm.		

Fiat 3000	Italy	1923
Gun: None	Weight: 6 tons	
MG: 2 x 8mm		
Speed: 13 mph	Crew: 2	
UpHullFr: 16/45°	TurFr: 16/10°	
LowHullFr: 16/25°	GunMant: 16/15°	
HullSide: 6/0°	TurSide: 10/15°	
LowHull: 6/0°	TurRear: 10/0°	
HullRoof: 6/85°	TurRoof: 6/85°	
HullRear: 6/0°		
Notes: Modified version of the French Renault FT. Model 1930: 37mm main gun, no machineguns.		

M11/39	Italy	1939
Gun: 37mm L40	Weight: 11 tons	
MG: 2 x 8mm		
Speed: 21 mph	Crew: 3	
UpHullFr: 30/10°	TurFr: 30/10°	
LowHullFr: 30/0°	GunMant: 30/20°	
HullSide: 15/6°	TurSide: 15/10°	
LowHull: 15/0°	TurRear: 15/10°	
HullRoof: 6/85°	TurRoof: 6/90°	
HullRear: 15/0°		
Notes: One of the truly bad tank designs of all time. The 37mm gun was mounted in a corner of the hull superstructure with limited traverse, the small turret carried twin 8mm machineguns.		

CV 33 (L3/33)	Italy	1933
Gun: None	Weight: 3 tons	
MG: 1 or 2 x 6.5mm or 8mm		
Speed: 26 mph	Crew: 2	
Superstructure Front: 14/45°		
LowHullFr: 14/15°		
Superstructure Side: 9/15°		
LowHull: 9/0°		
HullRoof: 6/85°		
HullRear: 9/0°		
Notes: Tankette based on the Carden-Loyd design. CV 35: Same vehicle with minor improvements. L38: 20mm Solothurn anti-tank gun in place of the machinegun armament. LF (Lanciafiamme): Armed with a flamethrower in place of the machineguns. The fuel for the flamethrower was towed in a trailer behind the tankette.		

M13/40	Italy	1940
Gun: 47mm L32	Weight: 14 tons	
MG: 3 x 8mm		
Speed: 21 mph	Crew: 4	
UpHullFr: 30/12°	TurFr: 30/15°	
LowHullFr: 30/30°	GunMant: 37/30°	
HullSide: 25/7°	TurSide: 25/22°	
LowHull: 25/0°	TurRear: 25/22°	
HullRoof: 15/87°	TurRoof: 15/90°	
HullRear: 25/25°		
Notes: This would have been a great tank design... in 1935. The 47mm was a good gun and the armour was equal to that of the early British cruiser tanks.		
		
<i>M13/40</i>		

M13/40 (Continued)



M13/40

M14/41: Front hull armour increased to 42mm, numerous minor modifications.

M15/42: Turret front armour increased to 45mm, more powerful 47mm L40 gun, petrol engine replaced earlier diesel.



M13/40

Semovente 47/32 Italy 1942

Gun: 47mm L32	Weight: 7 tons
MG: None	
Speed: 26 mph	Crew: 3
Superstructure Front:	30/15°
LowHullFr:	30/15°
Superstructure Side:	15/15°
LowHull:	15/0°
HullRoof:	6/85°
HullRear:	15/15°

Notes: Self-propelled gun based on the L6/40 chassis. Tiny and cramped.

P26/40 Italy 1943

Gun: 75mm L34	Weight: 26 tons
MG: 1 or 2 x 8mm	
Speed: 22 mph	Crew: 4
UpHullFr: 50/45°	TurFr: 60/15°
LowHullFr: 50/45°	GunMant: 60/30°
HullSide: 45/25°	TurSide: 45/15°
LowHull: 40/0°	TurRear: 40/15°
HullRoof: 15/85°	TurRoof: 20/82°
HullRear: 40/45°	

Notes: Italy's only heavy tank design of WWII. Probably only about 21 built.

Semovente 75/18 Italy 1942

Gun: 75mm L18	Weight: 14 tons
MG: 1 x 8mm on superstructure roof	
Speed: 24 mph	Crew: 3
Superstructure Front:	30/15°
LowHullFr:	30/15°
Superstructure Side:	25/9°
LowHull:	25/0°
HullRoof:	6/85°
HullRear:	15/15°

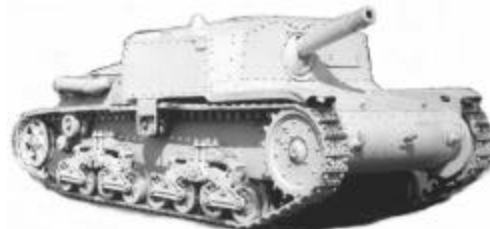
Notes: Self-propelled gun based on the M13/40 chassis. A successful vehicle due to the 75mm gun.

75/34: Same vehicle with 75mm L34 gun.

Carro Commando: Various command variants, armed only with 1 x 8mm and/or 13.2mm machinegun.



Semovente 47/32



Semovente 75/18

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Semovente 75/46 **Italy** **1943**
 Gun: 75mm L46 Weight: 15 tons
 MG: 1 x 8mm on superstructure roof
 Speed: 24 mph Crew: 3
 Superstructure Front: 70/15°
 LowHullFr: 70/15°
 Superstructure Side: 45/15°
 LowHull: 25/0°
 HullRoof: 15/85°
 HullRear: 25/15°

Notes: Based on the M14/41 chassis but with a larger superstructure than the Semovente 75/18. Looks similar to the German Sturmgeschütz. Later vehicles had spaced armour increasing front protection to 100mm.
Semovente 105/25: Same hull with 105mm L25 gun. The Germans considered this to be the best Italian vehicle of WWII.

Semovente 90/53 **Italy** **1942**
 Gun: 90mm L53 Weight: 17 tons
 MG: None
 Speed: 22 mph Crew: 4
 UpHullFr: 30/45° SupFr: 30/25°
 LowHullFr: 30/15° GunMant: 30/25°
 HullSide: 25/0° SupSide: 25/15°
 LowHull: 25/0° SupRear: Open
 HullRoof: 15/85° SupRoof: 9/85°
 HullRear: 15/0°

Notes: Self-propelled gun based on the M13/40 hull. Excellent 90mm gun, equal to the German 88mm. The superstructure was fixed and open to the rear, with only a small roof providing very little overhead protection and very little side protection. The gun crew had to stand on the ground behind the vehicle to operate the gun during combat. The vehicle had room for only eight rounds of ammunition on board, the rest had to be carried in a trailer or a separate vehicle.



Semovente 90/53

Semovente 149/40 **Italy** **1942**
 Gun: 149mm L40 Weight: 25 tons
 MG: None
 Speed: 22 mph Crew: 6
 UpHullFr: 30/45°
 LowHullFr: 30/15°
 HullSide: 14/0°
 LowHull: 14/0°
 HullRoof: 5/85°
 HullRear: 14/0°

Notes: Huge gun mounted atop an M13/40 type chassis with no superstructure, no protection for the gun crew. Ammunition carried in a separate vehicle.



Semovente 149/40 (missing its tracks)

Autoblinda 40 **Italy** **1940**
 Gun: 20mm Weight: 8 tons
 MG: 1 x 8mm
 Speed: 47 mph Crew: 4
 UpHullFr: 9/45° TurFr: 9/15°
 LowHullFr: 9/45° GunMant: 9/15°
 HullSide: 9/30° TurSide: 9/15°
 LowHull: 9/0° TurRear: 9/15°
 HullRoof: 6/80° TurRoof: 6/90°
 HullRear: 9/30°

Notes: Generally considered to be one of the best armoured car designs of WWII.

Autoblinda 41: Turret front armour increased to 18mm.

Autoblinda 43: 20mm gun replaced with 47mm L32 gun.

Sahariana: Scout car based on a turretless Autoblinda 41 chassis. Considered to be a very good vehicle, used for long-range reconnaissance and raiding. Like SAS Jeeps and LRDG trucks, each Sahariana was unique. Most carried one large gun, which might be a 20mm, 37mm, or 47mm anti-tank gun, or a 20mm anti-aircraft gun, plus a mix of 8mm and 13.2mm machineguns. The vehicle was unarmoured. Top speed about 50 mph.

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Carro Celere Sahariano Italy 1943

Gun: 47mm L40 Weight: 26 tons
MG: 1 or 2 x 8mm
Speed: 44 mph Crew: 4
UpHullFr: 30/50° TurFr: 30/15°
LowHullFr: 30/45° GunMant: 35/30°
HullSide: 25/35° TurSide: 25/15°
LowHull: 20/0° TurRear: 25/15°
HullRoof: 15/85° TurRoof: 15/90°
HullRear: 25/45°

Notes: Italian copy of the British Crusader I.
Only one prototype built. Production vehicles
were intended to have 75mm guns.

SP 70 Italy 1975

Gun: 155mm Weight: 48 tons
MG: 1 x 7.92mm MG3
Speed: 35 mph Crew: 5
UpHullFr: 30/45° TurFr: 25/30°
LowHullFr: 30/30° GunMant: 25/45°
HullSide: 30/0° TurSide: 20/15°
LowHull: 20/0° TurRear: 20/0°
HullRoof: 14/90° TurRoof: 14/90°
HullRear: 20/0°

(All armour numbers are guesses)
Notes: Anglo-German-Italian designed self-
propelled 155m gun.

Fiat/OTO Melara Type 6614 Italy 1972

Gun: None Weight: 9 tons
MG: 1 x 12.7mm
Speed: 62 mph Crew: 1
UpHullFr: 8/70°
LowHullFr: 8/45°
HullSide: 8/30°
LowHull: 8/45°
HullRoof: 6/90°
HullRear: 8/35°

(All armour numbers are guesses)
Notes: Four-wheeled personnel carrier.
Carries 10 troops.

Fiat/OTO Melara Type 6616M Italy 1976

Gun: 20mm Weight: 8 tons
MG: 1 x 7.92mm MG3
Speed: 59 mph Crew: 3
UpHullFr: 8/70° TurFr: 8/25°
LowHullFr: 8/45° GunMant: 8/25°
HullSide: 8/30° TurSide: 8/15°
LowHull: 8/45° TurRear: 8/10°
HullRoof: 6/90° TurRoof: 6/85°
HullRear: 8/20°

(All armour numbers are guesses)
Notes: Four-wheeled armoured car. 40mm
grenade launcher mounted in the turret roof.

OF 40 Italy 1981

Gun: 105mm Weight: 50 tons
MG: 2 x 7.92mm MG3
Speed: 37 mph Crew: 4
UpHullFr: 80/55° TurFr: 150/30°
LowHullFr: 80/45° GunMant: 150/60°
HullSide: 63/0° TurSide: 50/20°
LowHull: 40/0° TurRear: 50/0°
HullRoof: 25/87° TurRoof: 25/85°
HullRear: 40/0°

(All armour numbers are wild guesses)
Notes: Designed for export. Looks very much
like a Leopard IA4.

B1 Centauro Italy 1991

Gun: 105mm Weight: 27 tons
MG: 2 x 7.62mm
Speed: 62 mph Crew: 4
UpHullFr: 20/75° TurFr: 30/45°
LowHullFr: 30/45° GunMant: 30/45°
HullSide: 20/45° TurSide: 20/15°
LowHull: 20/45° TurRear: 20/15°
HullRoof: 15/90° TurRoof: 15/85°
HullRear: 20/45°

(All armour numbers are wild guesses)
Notes: Eight-wheeled tank destroyer. First
used in action in Somalia.



Semovente 90/53

C1 Ariete Italy 1995

Gun: 120mm L44 Weight: 59 tons
MG: 2 x 7.62mm
Speed: 40 mph Crew: 4

Notes: Italy's new main battle tank. A total of
about 700 planned to be produced.