

The 30mm Twin Barrel Towed Cannon

The 30mm twin barrel towed cannon is a weapon designed for engagement against both aerial and ground targets.

Caliber: 30 mm
Ammunition: 30 x 211 mm
Barrel length: 2190 mm
Barrel length with muzzle break: 2363 mm
Weapon weight: 1750 kg
Trailer weight: 880 kg
Weapon height (with magazines, elevation 0°): 1864 mm
Weapon length: 3835 mm
Weapon width: 1800 mm
Trailer dimensions (hxlxw) mm: 720x6180x2560
No. of cartridges in the magazine: 50
Weight of empty magazine: 32 kg
Weight of full magazine: 84,5 kg
Technical rate of fire: 840 - 900 rpm
Practical rate of fire: 120 - 150 rpm
Initial projectile velocity V_0 : 1000 m.s-1
Elevation: from - 10° to +85°
Traverse: 360°
Maximum range of fire at ground targets: 9700 m
Maximum vertical range of fire (air targets): 6300 m

