



RPG-75 REACTIVE ANTI-TANK GRENADE MODEL OF 1975

MAIN CHARACTERISTICS

The **RPG-75** (Czech: Reaktivný Protitankový Granát vzor 1975, lit. "reactive anti-tank grenade model of 1975") is a portable, disposable, single-shot anti-tank weapon, rocket launcher produced from 1975 until present. The launcher was designed in the 1970s as a weapon that could effectively destroy armored targets. The weapon is currently used in limited numbers by JW Grom in Poland and has been continuously upgraded. The RPG-75 is a rocket-propelled grenade launcher heavily resembling that of the various disposable Russian RPG launchers such as the RPG-18 and 22 and the American M72 LAW. The weapon has mechanical sights which flip up when the weapon is readied for firing by pulling the rear part of the tube back. The weapon fires a 68 mm grenade (the projectile is not a rocket) with an effective range of 300 meters and maximum range of 1000 meters which is said to be able to penetrate 330 millimetres (13 inches) of armor.



RPG-75 TECHNICAL SPECIFICATION

Length (folded for transport):	633 mm
Length (combat ready):	890 mm
Weight:	3.2 kg
Weight of projectile:	0.8 kg
Weight of explosive:	0.32 kg
Bore diameter:	68 mm
Maximum effective range against moving target:	200 metres
Maximum effective range against fixed target:	300 metres
Maximum range:	1 000 metres
Penetration:	330 mm of rolled homogeneous armour (RHA)
Time of flight to autodestruction:	3 - 6 second
Muzzle velocity:	189 metres per second
Operating temperature:	-40 to +50 °C
Ammunition:	projectile with HEAT warhead

