



RPG-29V (105 mm)



The RPG-29V is a shoulder-launched smooth-bore, breech-loaded, recoilless launcher especially designed for anti-armor role and is classified as a short-range weapon. The RPG-29V is considered as a serious threat against the most modern tanks.



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TECHNICAL SPECIFICATIONS

Caliber	105 mm
Effective range	500 m
Effective range with tripod	800 m
Launcher's weight (without telescope sight)	11.5 kg
Weight of launcher's composite section	3.7 kg
Weight of launcher's steel section with belt	6.7 kg
Launcher's length (ready for launching)	1850 mm
Rate of fire	2 rockets/min
Penetration (RHA steel)	750 mm
Penetration (ERA)	600 mm
Rocket Weight	6.9 kg
Operating temperature	-33°C to +52°C
Sighting systems	Mechanical sighting device, telescope sight & night vision sight
Firing mechanism voltage	24 V
Service life	200 rockets
Type of Ammunition	HE, HEAT, HEAT-TA, TB