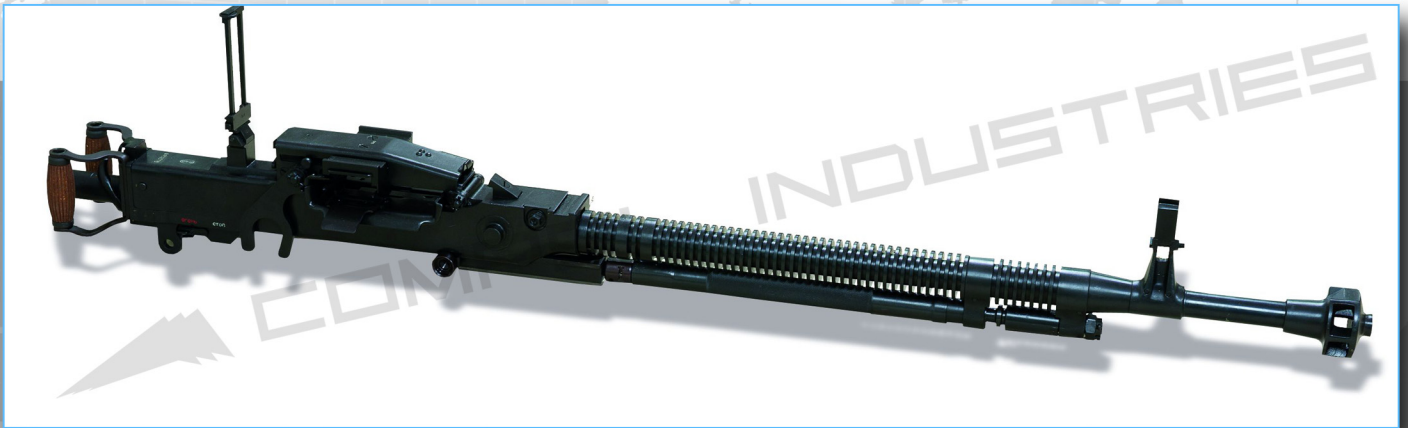




DSHKM-type Heavy Machine Gun cal. 12,7x108mm / 12,7x99mm

MAIN CHARACTERISTICS

The DShKM-type infantry heavy machine gun cal. 12,7mm is originally Russian production that replaced in army service older design heavy machine guns whereby now as a brand new modernized advanced version is under production in Slovak republic (EU) and offered as a portable or vehicle-mounted infantry support weapon in both 12,7mm calibers - 12,7x108mm and 12,7x99mm NATO (.50 BMG). The DShKM-type MG is a gas operated, belt fed, air cooled machine gun that fires from an open bolt and in automatic mode only. The gas piston and chamber are located below the barrel, the gas piston is of the long stroke type and is attached to the bolt carrier. The gas chamber is fitted with a gas regulator, which requires a special wrench to make adjustments. The rear of the receiver houses two spring buffers, one for the bolt and one for the bolt carrier. The heavy barrel is finned for better cooling, and is fitted with a large muzzle brake. The barrel can be detached from the weapon and replaced quite fast and easily. The machine gun is chambered as option for both types of 12,7mm ammunition (eastern and western type) and primarily designated for defeating the lightly armoured targets, fire installations and living force of enemy at the distance up to 1.500 – 2.000 m as well as for the defeat of slow-speed low-altitude air targets (helicopters, aircrafts, UAVs) at distances of up to 1.500 m.



DSHKM-TYPE HEAVY MACHINE GUN BASIC TACTICAL-TECHNICAL CHARACTERISTICS

Machine gun Type	Automatic Heavy Machine Gun
Machine gun Producer	European Weapons Factory - Slovakia (European Union)
Caliber/Cartridge	Standard 12,7x108mm / 12,7x99mm NATO (.50 BMG)
Weight of weapon	34 kg (without support), 78 kg (with tripod support)
Weapon Length	1 625 mm
Barrel Length	1 070 mm
Magazine capacity	Belt-fed with 50 round belts (detachable box magazine)
Rate of Fire	600 – 700 rounds/min (theoretical), 180 rounds/min (practical)
Muzzle velocity	850 m/s
Max. effective range	1.800 – 2.000 m



STANDARD WEAPON EQUIPMENT & ACCESSORIES

- Machine gun with breech assembly and muzzle brake
- 5 pcs of standard Ammo boxes with 50-rounds belts
- 1 pc of Movable adjustable weapon support
- 1 pc of Adjustable carriage folding tripod/pick-up mount
- 1 pc of water-proof protective Gun cover & Barrel cap
- 1 pc of Cleaning-kit and tool-kit Carrying bag
- 1 pc of Small spare parts and tools maintenance kit
- 1 pc of Standard cleaning kit incl. cleaning rod, brush, oilcan and rag