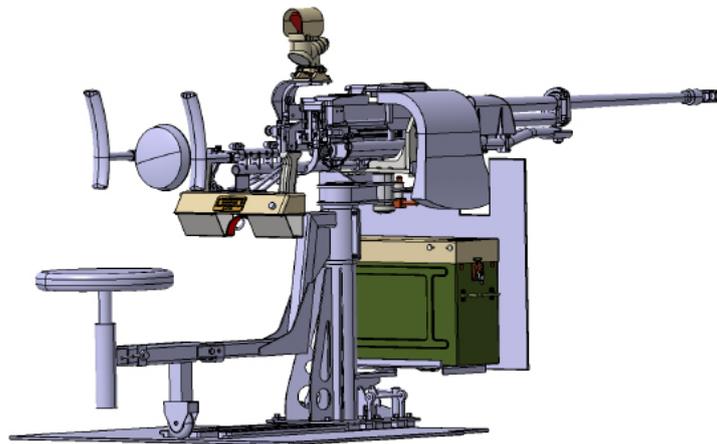


M09, SIDE DOOR MACHINE GUN

Helicopter armament



The 12.7 mm machine gun M09 with appropriate carriage is intended for installation on the MI-17 helicopter side doors.

The 12.7 mm machine gun mounted on the helicopter side door is used to destroy ground targets (command posts, light armored vehicles, enemy troops etc.). It is particularly useful for own protection when landing, taking-off or during crew disembarkation in the combat area or their embarkation through the helicopter rear door.

On MI-17 helicopter there is a possibility to open simultaneous fire from the left and right doors. The effective range for ground targets is max. 2000 m. Action against air targets is also possible (against helicopters, light aircraft, UAVs, parachutists etc.).

Technical data

Machine gun 12.7mm M09	25 kg
Mount (top and bottom carriage with guard)	49 kg
Cradle with controls, the control box and sticks	16 kg
Ammunition box	8 kg
Bottom armored plate	56 kg
Mount height	808 mm
Front guard dimensions	540 x 700 mm
Caliber	12,7 mm
Machine gun length	1610 mm
Weight	25 kg
Barrel length (with the muzzle brake)	1200 mm
Barrel weight (with the muzzle brake)	9 kg
Effective range	1500 to 2000 m
Max. Range	6000 m
Muzzle velocity	825 m/s
Max. rate of fire	600 to 800 rds/min
Ammunition box capacity	150 rds
Power supply	28±4 V

