

7.62x54 mm ARSENAL Machine Gun

MG-M1

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NSN: 1005-50-000-0717

The 7.62x54 mm ARSENAL Machine Gun **MG-M1** is a modern version of the PKM, a powerful automatic weapon used against enemy troops, vehicles, and reinforced structures. Comparable to the U.S military medium machine gun, the M240B and M240G, the MG-M1 is considerably lighter (approx. 7 lbs.), fires a larger round, and uses a non-disintegrating belt for the cartridge. Considered one of the most reliable machine guns still in service throughout the world, the MG-M1 is an overall excellent choice for firepower.

Main Features:

- Chrome lined, cold hammer forged barrel providing an extremely durable and long-lasting barrel that also allows for use of corrosive and surplus ammunition if needed
- Modern design of the Flash Suppressor-Compensator.
- Stock and Hand guard, made of high quality and resistant glass fiber reinforced polycapromide (polymer), not effected after heating by direct sun light, corrosion and humidity resistance, light and firm.
- Feeding by 100- or 200-round non-disintegrating metal belt, put in a box.
- Spare barrel – for changing out when overheating during combat or training
- The MG-M1 can be easily mounted on Arsenal Tripod TAR-MG, that provides precision and efficient fire at air and ground targets.

Extras (Paid Separately):

- blank firing attachment - set (bushing & frame);
- rail for sighting devices;
- Additional metal belts (100 rd. or 200 rd.);
- Additional ammo boxes;
- Additional spare barrel (each unit comes with (1) spare barrel to start);
- Repair kit and Armor kit packages available



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SPECIFICATIONS	MG-M1
Calibre, mm	7.62
Cartridge, mm	7.62x54
Fire mode	Automatic
Rate of fire, rounds/min	650
Practical rate, rounds/min	250
Muzzle velocity, m/s	825
Maximum firing range, m	3800
Maximum effective firing range, m	1000
Sighting range, m	1500
Ammunition box capacity, rounds	100/200
Barrel length, mm/in	605 mm / 23.8 in
Sight radius, mm/in	663 mm / 26.1 in
Overall length, mm/in	1160 mm / 45.6 in
Weight without ammunition box, kg/lbs.	8.5 kg / 18.7 lbs.
Weight of loaded ammunition box, kg/lbs.:	
- with loaded 100 round metal belt	3.9 kg / 8.5 lbs.
- with loaded 200 round metal belt	6.5 kg / 14.33 lbs.
System life, rounds	25 000
Principle of function	Gas operated

ACCESSORIES	
Cleaning rod	Sling
Bag with spare parts consisting of: - Firing pin; - Extractor; - Extractor spring; - Extractor axle; - Pin of the Extractor axle. - Extracting device for split cartridge	2 pcs metal belt for 100 cartridges
	2 pcs ammunition box for metal belt 100 cartridges
	2 pcs metal belt for 200 cartridges
	2 pcs ammunition box for metal belt for 200 cartridges
	Second barrel
	Bag for second barrel
	Bag for machine gun

PACKING	
Number of machine guns in one wooden case	2
Case dimensions, mm/in	1330 x 525 x 300 mm / 52.3 x 20.6 x 11.8 in
Weight of the wooden case, kg/lbs.	68 kg / 149.9 lbs.
Volume of the wooden case, m ³	0.25 m