

7.62x54 mm ARSENAL Machine Gun

MG-M1S

7.62x54 mm

NSN: 1005-50-000-0211

The 7.62x54 mm ARSENAL Machine Gun **MG-M1S** 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-1M 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-M1S** is an overall excellent choice for firepower. This model comes standard with the Bi-Pod and Tripod.

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.
- Butt and Hand guard, made of high quality and resistant glass fiber reinforced polycapromamide, not effected after heating by direct sun light, corrosion and humidity resistance, light and firm.
- Feeding by 100- or 200-round metal belt, put in a box.
- Spare barrel – for changing out when overheating during combat or training
- Includes the Arsenal Tripod that can also be converted to free swinging to engage aircraft.

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-M1S
Calibre, mm	7.62
Cartridge, mm	7.62x54
Fire mode	Automatic
Rate of fire, rounds/min	650
Practical rate of fire, rounds/min	250 max
Muzzle velocity, m/s	825
Sighting range, m	1500
Maximum firing range, m	3800
Maximum effective firing range, m	1000
Ammunition box capacity, number of rounds	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 tripod, kg/lbs.	4.5 kg / 9.9 lbs.
Weight of loaded ammunition box, kg/lbs.	
- box with belt of 200	6.5 kg / 14.3 lbs.
System life, rounds	25 000
Principle of function	gas operated automatic machine gun

ACCESSORIES	
Cleaning rod	Sling
Bag with spare parts consisting of: - Firing pin; - Extractor; - Extractor spring; - Extractor pin; - Locking pin of Extractor pin. - Extracting device for split cartridge	Box with accessories; (brush, drift, scourer, screwdriver)
	4 pcs. metal belt for 200 cartridges
	4 pcs ammunition box for 200 rds. capacity each
	Canvas carrying bag for spare barrel
	Canvas carrying bag for machine gun
	2 pcs Cross strap
Strap for fixing 2 pcs ammunition boxes to the travelling position	Breast strap

PACKING	
Number of machine guns in one wooden case	1
Case dimensions, mm/in	1330 x 525 x 350 mm / 52.3 x 20.6 x 13.7 in
Weight of the wooden case, kg/lbs.	53 kg / 116.8 lbs.
Volume of the wooden case, m ³	0.25 m