

A green military motorcycle is the central focus, parked on a paved surface. A machine gun is mounted on the back of the motorcycle. The motorcycle has a red star emblem on its side and the number 'M72-41' visible. In the background, there are houses and trees, suggesting a suburban setting. The text is overlaid on the image in a large, white, serif font.

Military Accessories for Russian Motorcycles Part II: Machine Guns (MG's)

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A-shoot'n we will go!

Machine Guns (MG's)

- ***Machine Gun (MG) Classifications***
 - ***Combo of Caliber, Weight, Crew Size and Primary Type of Intended Target***
 - ***Typical Machine Guns Used on Russian Motorcycles Were Light (LMG) to Medium (MMG)***
- ***Machine Gun Types Used on Russian Motorcycles***
 - ***DP-28***
 - ***MG-34***
 - ***MG-42***
 - ***PK Machine Gun***
- ***Authentic and Replicas***
- ***Airsoft Machine Guns***

Folks can choose between original (most expensive), replicas and kits (moderately expensive) and airsoft (least expensive).

MB-650 with DP-28 (www.oldtimergarage.szn.pl)



KS750 Zundapp with MG-34 Light Machine-Gun



Russian DP-28 Light Machine Gun

- ***Ручной пулемёт Дегтярёва Пехотный***
- ***Ruchnoy Pulemyot Degtyaryova Pekhotny) (Degtyaryov Hand-Held Infantry Machine Gun, DP)***
- ***Light Machine Gun (LMG)***
- ***Fires 7.62x54mmR Cartridge***
- ***Cheap and Easy to Manufacture***
 - ***Early Models Had Fewer than 80 Parts***
 - ***Assembled by Unskilled Labor***
- ***Able to Withstand Dirt***
 - ***Buried in Sand & Mud and Still Capable of Firing 500 Rounds***
- ***Entirely Replaced in Soviet Service by General Purpose PK Machine Gun in 1960's***



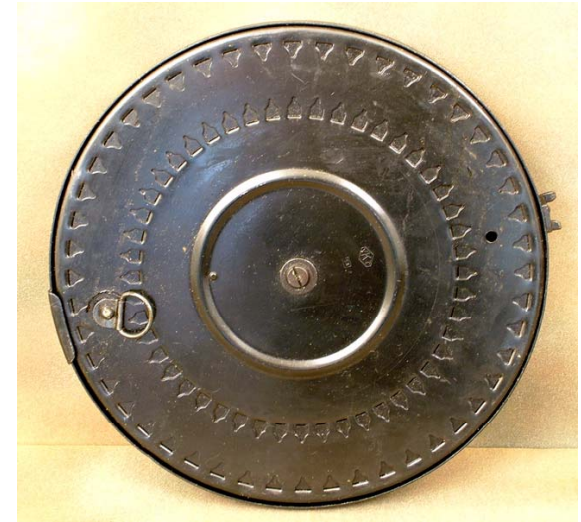
Old Timer Garage

Пулемёт Дегтярёва Пехотный (*Pulemyot Degtyarova Pekhotny*)



***Degtyaryov's infantry machine gun) or DP
was a light machine gun firing the 7.62x54mmR cartridge
that was used by the Soviet Union starting in 1928.***

Degtyarev 7.62 x 54mm Circular Magazine for DP-28



International Military Antiques Inc

The DP-28 was nicknamed the “record player” because of the pan magazine of 47 rounds fed from the top.

German MG-34

- ***First General Purpose Air-Cooled Machine Gun to Appear as Replacement for Bulky Water-Cooled Guns of Previous Generation***
- ***First Produced and Accepted into Service in 1934***
- ***Introduced Quick-Change Barrels, Bipod/Tripod Mounts, and Metallic Belts, Which Are Now Considered Standard***
- ***Caliber: 7.92x57mm Mouser (also known as 7.9 or 8mm Mouser)***
- ***High Quality Design Made for Comparatively Costly and Slow Production Rate***
 - ***Precision Machined Parts Proved to Be Sensitive and Prone to Malfunction in Harsh Conditions of Field Use***
- ***Uses Both Magazine and Belt-fed 7.92mm Ammo***
 - ***Available in Saddle Drum Magazines of 75 rounds, belts of 50 rounds and Boxed Belts of 250 rounds***
- ***High Rate-of-Fire, up to 900 rounds/min. and Fitted with Quick-Change Barrel to Prevent Overheating and Prolong Barrel Life***

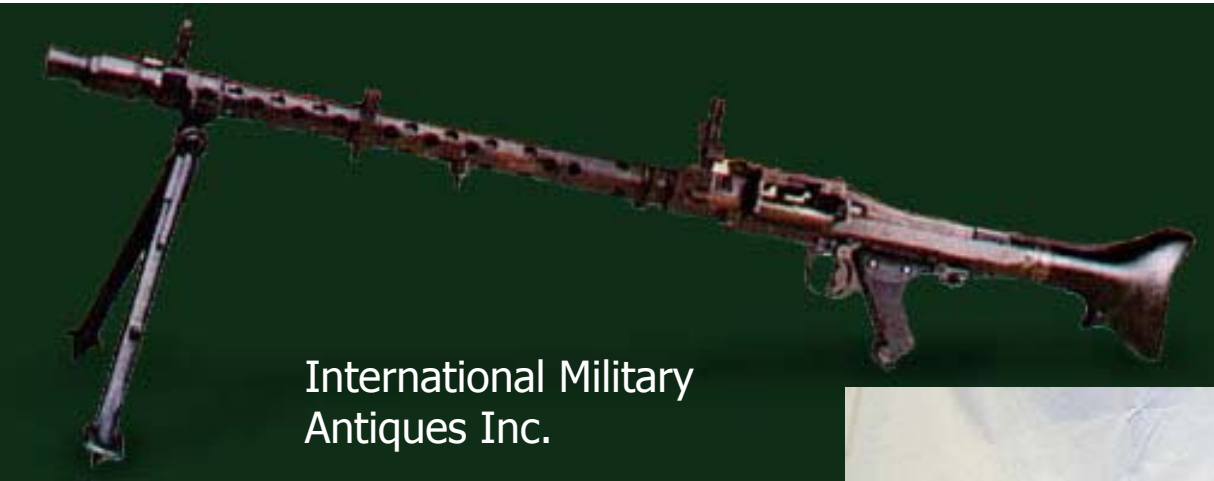
Used as primary infantry machine gun early in WW II, it remained as the primary tank and aircraft defensive weapon. Air-cooled, the barrel overheated quickly and had to be changed as often as every 300 rounds.

German MG-34



***The MG-34 is a light machine gun,
with 50 round belt drum-like box.***

MG-34 Replicas



International Military
Antiques Inc.



000.902



MG-34 on bipod, without belt



***With strict laws against automatic weapon, replicas
and airsoft versions give a very original look.***

MG-42 Machine Guns

- **Introduced in Early 1941 as Simpler, More-Rugged Successor to MG-34**
 - **MG-34: Expensive and Time-Consuming to Produce**
 - **MG42: Used Stamped Parts, Simplifying Production**
 - **Integral Bipod and Quick-Change Barrel**
- **MG-42 Regarded by Many Experts as Best-Ever Machine Gun**
 - **Proved to Be Reliable and Rugged, under Most Extreme Conditions**
- **Air-cooled and Recoil-Operated with Slightly Recoiling Barrel**
 - **Recoil Mechanism Based on Newly-Invented Construction of Breech with Rollers**
- **During WWII, MG-42 Had Fastest Rate of Fire of Any Weapon**
 - **No Single Shot Capability**
 - **1200 Rounds per Minute (up to 1800 in some versions)**
 - **Led to Decreased Barrel Life Compared to MG-34 Predecessor**
- **Belted 7.92mm Ammunition Fed from the Left**
- **Few Draw-Backs Due to its High Rate-of-Fire**
 - **Used Vast Quantities of Ammunition**
 - **Remained Susceptible to Overheating**



The human ear cannot discern the sound of individual bullets being fired. The MG-42 makes a sound like "ripping cloth," earning it the nickname of "Hitler's Buzzsaw."

MG-42 Machine Gun Replicas



001.565



Replicas look good, at half the price.

Russian MG Reproduction (www.oldtimergarage.eu)



PK Machine Gun

- ***General Purpose Machine Gun (GPMG)***
- ***Designed in Soviet Union and Currently in Production in Russia***
- ***Introduced in 1965 to Replace SGM and RPD Machine Guns in Soviet Service***
- ***Fires 7.62 mm***
- ***Used as Light Anti-Aircraft (AA) Weapon When Put on AA Mount***



Soviet Machine Guns feed from the right and ejects spent cases via an ejection port on the left, as opposed to the right side ejection port seen in most Western machine guns.

Airsoft Machine Guns



***Airsoft machine guns are the least expensive approach.
Plus the little orange cap helps placate the police.***

Rough Pricing of Machine Guns

MG	Supplier	Internet Address (www.)	Fits	Part #	Approx 2010 Price (USD)
DP-28	Old Timer Garage	oldtimergarage.szn.pl	MG deko	001.536	\$396
	Military Gun Supply	militarygunsupply.com	Light Machine Gun Parts Kit. Excellent Condition! Includes torch cut receiver pieces and original barrel.	DP28 Parts kit	\$495
	International Military Antiques Inc.	http://www.ima-usa.com/index.php	Russian (German Capture) DP-28 Display LMG	ON0202	\$1,995
MG-34 replica	Oldtimer Garage	oldtimergarage.szn.pl	MG-34 replica	000.902	\$334
	International Military Antiques Inc.	ima-usa.com	MG-34 parts set w/ demilled receiver	000.860	\$495
	Philadelphia Ordanance Inc	.philaord.com	80% Machined MG-34 Receiver	mg34	\$475
	Edelweiss Militaria	edelweissmilitaria.com	-	V-1017	\$550
	Moto World	changjiang750sidecar.com	Mount with MG34 adapter	01-0012	\$400
	Moto World	changjiang750sidecar.com	MG-34 adapter	01-0013	\$50
	Ersatzteile und Zubehör	ural.de/news.shtml	All metal, no moving parts	Militaria	\$376
	Blitzbikes	blitzbikes.com	MG-34	Id 9	\$590
MG-42 replica	Old Timer Garage	oldtimergarage.szn.pl	deco, perfect replica, very original look. Wooden butt. Movable parts: trigger, ammunition holder, barrel lock	001.565	\$1,067
	Old Timer Garage	oldtimergarage.szn.pl	MB-750/650, K-750 (DPO 01120-W)	000.990	\$56
	Moto World	changjiang750sidecar.com	M-72	01-0030	\$40
	Silver Goose: The Eastern Block		Sidecars with Factory Bumper	MG-1	\$100
	Silver Goose: The Eastern Block		Sidecars without Factory Bumper	MG-2	\$100

**Much like antiques, the price of a machine gun is heavily dependent on its condition and heritage.
Most folks will opt for the airsoft “look-a-likes.”**