



**military guns**

| Zastava arms

**catalogue<sup>®</sup>**

| Serbia

| [www.zastava-arms.rs](http://www.zastava-arms.rs)

# long tradition

Zastava arms is the cradle of Serbian industry. In 1851 a decision was made to move the Gun Foundry from Belgrade to Kragujevac and in 1853 first cannon barrels were cast. This ended the efforts of the Principality of Serbia to have its own production of arms and equipment.

Gun Foundry in Kragujevac, the center of the Principality of Serbia, quickly developed in material and spiritual way. The Gun Foundry had first steam engines, first electric light, first technical school, first quality system and at the World Fair in Paris, in 1889, the Gun Foundry won several medals.

Before the Second World War, the factory was a real industrial giant, with almost twelve thousand employees and ten thousand machines.

After the war, Zastava arms continued production and today it produces modern arms and military equipment.

Years of experience in the field of development of products, technology and capacities created conditions for the transfer of technology to other countries.

As we use CATIA software to design our products, we can quickly respond to the demands of the market.

Strategic decision of Zastava arms is a good position of our products in global world market and cooperation with arms manufacturers in the world.

By applying Quality Management System (QMS) Zastava arms constantly endeavors to improve the quality of products and all processes. QMS (SRPS ISO 9001:2008 and SORS 9000/05) is valid until 2019. Permanent investment in education of staff and purchase of state-of-the-art computer equipment and technology results in placement of new products that follow trends in the world market.

With systematic, skilled and creative work, based on tradition of 163 years, Zastava arms tends to keep the trust of the users of products and services.

Content of the buyers is the measure of success of Zastava arms.

General manager  
Milojko sc. Brzakovic, B.Sc.M.E.





# military guns catalogue

Zastava arms  
Kragujevac  
Serbia  
www.zastava-arms.rs

**PUBLISHED**  
Zastava oružje AD  
Kragujevac, Srbija

**EDITOR**  
Zoran Šušić

**CONTRIBUTING WRITERS**

Snežana Arsenijevic  
Danko Cvetic  
Kristina Dorcic

**DESIGN**

Miloš Popovic

## index



**group 5,56 x 45mm**

5.56 x 45 mm

4 - 9



**machine guns**

28 - 34

M84

M87 **tank/naval**

M86

M02 **coyote**

M87

M07



**group 7.62 x 39 mm**

7.62 x 39mm

10 - 15

**assault rifles M05N**

16 - 17

7.62 x 51N



**automatic grenade launcher**

35

M93



**sniper rifles**

18 - 23

M91



**underbarrel grenade launchers**

36 - 37

M07

BGP 40x46mm BGP 40mm



**long range rifle**

24 - 27

M12 **black spear**



**pistols**

38 - 39

M93 **black arrow**

CZ 999

EZ 9

EZ 9 **compact**

# group 5,56 x 45mm<sup>®</sup>

| submachine **g**un M21 |

| **a**ssault **r**ifle M21 S |

| **a**ssault **r**ifle M21 A |

Battlefield complexity demands weapons of great firing ability, functioning in all environments. The solution is group M21 in calibre 5.56 mm. The weapons belonging to the group are designed on the basis of famous, highly reliable Kalashnikov system.

## Main Characteristics

- ergonomically designed, with perfect balance
- low recoil
- highly efficient and reliable locking system
- proven and safe type of trigger mechanism
- ambidextrous fire selector
- possibility for night aiming (tritium tubes)
- polymer stock enabling quick change of position
- magazine made of high-quality sheet metal (option: polymer)
- made of best possible raw materials
- hammer forged barrel with chromium plated interior ensuring high accuracy

| submachine **g**un M21 BS |

| **a**ssault **r**ifle M21 S BS |

| **a**ssault **r**ifle M21 A BS |

Picatinny rails or mounts with Picatinny rails enable the assembly of optical and electronic devices. Flash hider hides the position of the shooter. At the same time it functions as a stabilizer during shooting.

## Accessories

4 spare 30rds magazines  
cleaning rod  
cleaning kit  
oil can  
sling

Description of each separate weapon shows additional contents of the accessories - if any.





| **s**ubmachine **g**un M21 |



**Submachine Guns**  
Light-weight and compact.

| **a**ssault **r**ifle M21 A |



| **a**ssault **r**ifle M21 S |



**Assault Rifles**  
Accuracy and precision of a sniper rifle.  
Quick and simple assembly of underbarrel  
grenade launcher (see Optional characteristics)

# M21

5.56 x 45 mm



Base for optical devices

## Optional Assault Rifles

On customer's demand, underbarrel grenade launcher (BGP 40mm) can be included in the rifle set. Stock assembled rubber buffer, which is a part of the underbarrel launcher accessories, enables more comfortable shooting from the launcher.



ambidextrous  
fire selector



Underbarrel grenade launcher (optional)

### Technical Characteristics

Model	C	MC	W	WM	TL	BL	TF	O	LS	RF
Submachine Gun M21	5.56 x 45	30	3.91	0.15 / 0.35	825 / 575	290	Semi&Auto	Gas	Rotating bolt	600 ± 50
Assault Rifle M21 S	5.56 x 45	30	4.07	0.15 / 0.35	915 / 666	375	Semi&Auto	Gas	Rotating bolt	600 ± 50
Assault Rifle M21 A	5.56 x 45	30	4.15	0.15 / 0.35	1000 / 750	460	Semi&Auto	Gas	Rotating bolt	600 ± 50

C- Calibre (mm), MC- Magazine capacity, W- Weight of weapon with metal magazine (kg), WM- Weight of polymer/metal magazine (kg), TL- Total length Weapon/Weapon with folded stock (mm), BL- Barrel length (mm), TF- Type of fire, O- Operation, LS- Locking system, RF- Rate of fire (rds/min)

| submachine **g**un M21 BS |



| assault **r**ifle M21 A BS |



| assault **r**ifle M21 S BS |



#### Submodels BS

- Picatinny rail on the receiver cover enables the assembly of optical sight
- Two additional Picatinny rails at 12 o'clock and 6 o'clock on handguards enable the assembly of optical-electronic equipment

# M21 BS

5.56 x 45 mm



BGP 40x46 mm on the M21 SBS



## Optional

On customer's request, the following can be included in the set

- Underbarrel grenade launcher BGP 40 mm
- Underbarrel grenade launcher BGP 40x46 mm
- Telescopic stock can be assembled to rifle, instead of standard folding stock, on customer's demand.
- Foregrip used for easier handling of the gun can be included in the set of all BS guns.



## Technical Characteristics

Model	C	MC	W	WM	TL	BL	TF	O	LS	RF
Submachine Gun M21 BS	5.56 x 45	30	4.00	0.15 / 0.35	825 / 575	290	Semi&Auto	Gas	Rotating bolt	600 ± 50
Assault Rifle M21 SBS	5.56 x 45	30	4.2	0.15 / 0.35	915 / 666	375	Semi&Auto	Gas	Rotating bolt	600 ± 50
Assault Rifle M21 ABS	5.56 x 45	30	4.30	0.15 / 0.35	1000 / 750	460	Semi&Auto	Gas	Rotating bolt	600 ± 50

C- Calibre (mm), MC- Magazine capacity, W- Weight of weapon with metal magazine (kg), WM- Weight of polymer/metal magazine (kg), TL- Total length Weapon/Weapon with folded stock (mm), BL- Barrel length (mm), TF- Type of fire, O- Operation, LS- Locking system, RF- Rate of fire (rds/min)

# group 7.62 x 39mm<sup>®</sup>

| assault rifle M05 E1 |

| assault rifle M05 E2 |

| assault rifle M05 E3 |

| submachine gun M92 |

| assault rifle M70 B3, AB3 |

| light machine gun M72 |

A group of guns designed on the basis of Kalashnikov system, proven in numerous wars fought worldwide in the last sixty years.

## Main Characteristics

- ergonomically designed with perfect balance
- excellently balanced weapon with low recoil ensures easy fire control
- functional in all environments
- light weight and compact
- the best raw materials contribute to extreme durability
- highly efficient and reliable locking system
- possibility for night aiming (tritium tubes)
- proven and safe type of trigger mechanism

## Accessories

4 spare 30rds magazines  
cleaning rod  
cleaning kit  
oil can  
slings

## Optional

Optical sight and mount can be included in the rifle set on customer's request (exception is model M05E1).





# M05E

7.62 x 39mm

| assault rifle M05 E1 |

| assault rifle M05 E2 |

| assault rifle M05 E3 |



Group M05E consists of new models of assault rifles in caliber 7.62x39 mm. All excellent characteristics of well known assault rifles M70 are kept in this model and many upgraded characteristics are result of modern tactic demands.

Common characteristics for all M05E models:

- Hammer forged barrel ensures excellent precision
- Mechanical and applied safety
- Automatic and semiautomatic mode
- 30 rds metal sheet or polymer magazine
- Muzzle brake also suppresses flash
- Iron sights with tritium tubes ensure aiming at night
- Two-piece polymer handguards with good thermal isolation ensure comfortable grip
- 12 o'clock and 6 o'clock Picatinny rails on the handguards

- Polymer stock with easy and reliable mechanism for right side folding

Differences between M05E models  
M05E1 is basic model without possibility to attach optical sight mount to the receiver.

M05E2 has dovetail rail on the left side of the receiver to attach mount with Picatinny rail. Mount with Picatinny rail can be included in set of rifle on customer's request.

M05E3 has full length Picatinny rail on the receiver cover.

### Options

Underbarrel grenade launcher BGP 40mm or BGP 40x46 mm



### Technical Characteristics

Model	C	MC	W	WM	TL	BL	TF	O	LS	RF
Assault Rifle M05 E1	7,62 x 39	30	4.05	0.15 / 0.37	934 / 689	415	Semi&Auto	Gas	Rotating bolt	620 ± 60
Assault Rifle M05 E2	7,62 x 39	30	4.15	0.15 / 0.37	934 / 689	415	Semi&Auto	Gas	Rotating bolt	620 ± 60
Assault Rifle M05 E3	7,62 x 39	30	4.25	0.15 / 0.37	934 / 689	415	Semi&Auto	Gas	Rotating bolt	620 ± 60

C- Calibre (mm), MC- Magazine capacity, W- Weight of weapon with metal magazine (kg), WM- Weight of polymer/metal magazine (kg), TL- Total length Weapon/Weapon with folded stock (mm), BL- Barrel length (mm), TF- Type of fire, O- Operation, LS- Locking system, RF- Rate of fire (rds/min)

| assault rifle M05E2 |



| assault rifle M05E1 |



| assault rifle M05E3 |



| assault rifle M70 B3 |



| submachine gun M92 |



| assault rifle M70 AB3 |



# previous models

## 7.62 x 39mm



**BGP 40mm** - underbarrel grenade launcher can be included in set of rifles M70 AB3 and M70 B3, on customer's request.

### | light machine gun M72 B1 |



#### Technical Characteristics

Model	C	MC	W	WM	TL	BL	TF	O	LS	RF
Assault Rifle M70B3	7.62 x 39	30	4.10	0.37	920	415	Semi&Auto	Gas	Rotating bolt	620 ± 60
Assault Rifle M70AB3	7.62 x 39	30	3.90	0.37	915 / 670	415				
Submachine Gun M92	7.62 x 39	30	3.57	0.37	795 / 550	254				
Light Mach. Gun M72 B1/AB1	7.62 x 39	30	5.37	0.37	1025	542				

C- Calibre (mm), MC- Magazine capacity, W- Weight of weapon (kg), WM- Weight of magazine (kg), TL-Total length Weapon/Weapon with folded stock (mm), BL- Barrel length (mm), TF- Type of fire, O- Operation, LS- Locking system, RF- Rate of fire (rds/min)

# M05N

7.62x51N

| assault rifle M05N1 |

| assault rifle M05N2 |

| assault rifle M05N1 |



Group M05N consists of new models of assault rifles in caliber 7.62x51 mm. All excellent characteristics of previous version M77 are kept in this model and many upgraded characteristics are result of modern tactic demands.

Common characteristics for all M05 N models:

- Hammer forged barrel ensures excellent precision
- Chromium plated barrel interior
- Gas flow regulator
- Mechanical and applied safety
- Automatic and semiautomatic mode
- 20 rds metal sheet magazine
- Flash hider
- Iron sights with tritium tubes ensure aiming at night
- Full length Picatinny rail on the receiver cover
- Two-piece polymer handguards with good thermal isolation ensure comfortable grip



| assault rifle M05N1 |

- 12 o'clock and 6 o'clock Picatinny rails on the handguards
- Polymer stock with easy and reliable mechanism for right side folding

Differences between M05 N models

**M05 N1** is basic model with fire selector on the right side of the receiver

**M05 N2** is equipped with ambidextrous fire selector



| assault rifle M05N2FS |



\* S in model name indicates the version with shorter barrel  
 \* F in model name indicates the version with fixed stock

| assault rifle M05N1FS |



| assault rifle M05N2 |



Technical Characteristics

Model	C	MC	W	WM	TL	BL	TF	O	LS	RF
Assault Rifle M05N1 & M05N2	7.62x 51N	20	4.45	0.25	1049/804	500	Semi&Auto	Gas	Rotating bolt	620 ± 60
Assault Rifle M05N1S & M05N2S			4.35		955/710	406				

C- Calibre (mm), MC- Magazine capacity, W- Weight of weapon (kg), WM- Weight of magazine (kg), TL-Total length Weapon/Weapon with folded stock (mm), BL- Barrel length (mm), TF- Type of fire, O- Operation, LS- Locking system, RF- Rate of fire (rds/min)

# sniper rifles

| sniper rifle M91 |

| sniper rifle M07 AS|

| sniper rifle M07 AF|

Primary demand for this kind of product - high accuracy at large distances - is fulfilled and confirmed in hardest exploiting conditions. The best results are obtained at ranges up to 800m.

This group was designed after long and careful study of combat tactics and experience of military and police special forces world wide.

## Main Characteristics

- ergonomically designed with perfect balance
- easily controlled
- easy handling and maintenance
- possibility of mounting of different types of optical devices
- possibility to install a silencer
- possibility of adjusting to different types of fields for easier aiming





# sniper rifle M91

| sniper rifle M91 7.62x54R |



Semi-Automatic Sniper Rifle M91 is designed on the bases of well-known Kalashnikov system provided with possibility of propellant gas flow regulation.

Primary demand for this kind of product - high accuracy at large distances - is fulfilled and confirmed in hardest exploiting conditions. The best results are obtained at ranges up to 800m. The possibility of aiming with iron sight is 1000m.

Optical sight, (magnification 6x) included in the standard set of the weapon, additionally contributes to extraordinary accuracy and precision of the rifle. Bipod can be included in the rifle set on customer's request

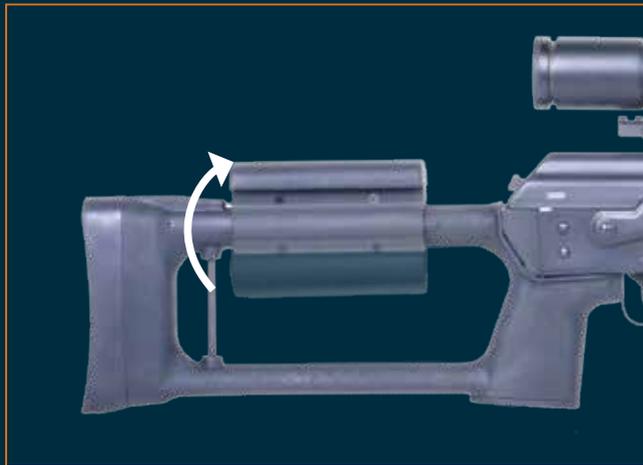
## Technical Characteristics

Model	C	MC	W	WM	TL	BL	TF	O	LS	MER
Sniper Rifle M91	7.62 x 54 R	10	5.49	0.2	1200	620	Semi	Gas	Rotating bolt	1000

**C-** Calibre (mm), **MC-** Magazine capacity, **W-** Weight of weapon (M91 with optical sight)(kg), **WM-** Weight of magazine (kg), **TL-** Total length (mm), **BL-** Barrel length (mm), **TF-** Type of fire, **O-** Operation, **LS-** Locking system, **MER-** Maximum effective range (m)

# sniper rifle M91N

| sniper rifle M91 7.62x51N |



## Technical Characteristics

Model	C	MC	W	WM	TL	BL	TF	O	LS	MER
Sniper Rifle M91N	7.62 x 51 N	10	5.49	0.2	1200	620	Semi	Gas	Rotating bolt	1000

**C**- Calibre (mm), **MC**- Magazine capacity, **W**- Weight of weapon (M91 with optical sight)(kg), **WM**- Weight of magazine (kg), **TL**- Total length (mm), **BL**- Barrel length (mm), **TF**- Type of fire, **O**- Operation, **LS**- Locking system, **MER**- Maximum effective range (m)

# sniper rifle M07

| sniper rifle M07 AF |



| sniper rifle M07 AS |



## Technical Characteristics

Model	C	MC	W	WOB	WM	TL	BL	TF	O	LS	MER
Sniper Rifle M07 AF	7.62 x 54 R	3/5	5.40	6.91	0.1	1182/930	650	Single	Bolt action	Rotating bolt	1000
Sniper Rifle M07 AS	7.62 x 51 N		5.25	6.76		1182					

**C**- Calibre (mm), **MC**- Magazine capacity 7.62x54R/7.62x51N, **W**- Weight of rifle with empty magazine (kg), **WOB**- Weight of rifle with empty mag. optical sight and bipod (kg), **WM**- Weight of magazine (kg), **TL**- Total length (mm), **BL**- Barrel length (mm), **TF**- Type of fire, **O**- Operation, **LS**- Locking system, **MER**- Maximum effective range (m)



The design of the Sniper Rifle is based on the famous Mauser M98 Action, which in combination with heavy, hammer forged barrel, guarantees extremely high reliability and accuracy.

Versions:

- SR M07 AF with side folding stock
- SR M07 AS with fixed stock.

Adjustable comb height and length of pull enable each shooter to set the rifle to fit his own body shape.

The receiver is of polygonal shape, with built-in Picatinny rail (the receiver and the rail are made from one block of steel).

Optical sight 4-16x56 mm and adjustable, folding bipod are included in the set of the rifle.



| long range rifle M12 cal. .50Browning |



| long range rifle M12 cal. 12.7x108 |



Technical Characteristics

Model	C	MC	W	WM	TL	BL	TF	O	LS	MER
Long Range Rifle M12	12.7 x 108	5	13.46	0.78	1700	1007	Single	Bolt action	Rotating bolt	1800
Long Range Rifle M12	.50 Browning	5	12.93	0.78	1533	840	Single	Bolt action	Rotating bolt	1600

**C**- Calibre (mm), **MC**- Magazine capacity, **W**- Weight of weapon (M91 with optical sight)(kg), **WM**- Weight of magazine (kg), **TL**- Total length (mm), **BL**- Barrel length (mm), **TF**- Type of fire, **O**- Operation, **LS**- Locking system, **MER**- Maximum effective range (m)

# long range rifle

M12 **black spear**

A long range anti-materiel rifle is a bolt action weapon capable of destroying various targets at large distances and in different climate and terrain conditions.



## Main Characteristics

- locking - Mauser system
- bolt guided along the whole length of its movement in the receiver
- heavy barrel ensures accurate and precise path of fired projectile of large energetic potential
- chromium plated barrel interior
- adjustable trigger pull
- Picatinny rail is made together with the receiver from one block of steel
- muzzle brake reduces the recoil and facilitates shooting
- adjustable aluminium stock has built-in buffer, which significantly reduces the effect of recoil
- butt spike, adjustable in height
- adjustable folding bipod
- standard catch for the bipod assembly enables the assembly of other types of bipods, of user's choice
- optical sight 4-16x56 is included in set of rifle



| long range rifle M93 12.7 x 10 8mm |



| long range rifle M93 .50 Browning |



Technical Characteristics

Model	C	MC	W	WM	TL	BL	TF	O	LS	MER
Long Range Rifle M93	12.7 x 108	5	15.0	0.78	1670	1007	Single	Bolt action	Rotating bolt	1800
Long Range Rifle M93	.50 Browning	5	14.6	0.78	1500	837	Single	Bolt action	Rotating bolt	1600

**C**- Calibre (mm), **MC**- Magazine capacity, **W**- Weight of weapon (M91 with optical sight)(kg), **WM**- Weight of magazine (kg), **TL**- Total length (mm), **BL**- Barrel length (mm), **TF**- Type of fire, **O**- Operation, **LS**- Locking system, **MER**- Maximum effective range (m)

# long range rifle

M93 **black arrow**



A long range rifle, made on the basis of Mauser system, which was, during its one hundred years long combat history, proven to be the most accurate and most reliable bolt-action system.

Primary purpose of this rifle is long range engagement of hardly visible targets and due to that, besides the iron sights, it is provided with optical sight, which is included in the rifle set. Its mount can accept the sights of other manufacturers as well.



detachable magazine



muzzle brake

## Main Characteristics

- excellent balance
- stock with two spring buffers
- muzzle brake facilitating shooting (decreasing recoil by 62%)
- stock and forehand made of polymer, reinforced with glass fibres
- adjustable folding bipod - able to fit the size of the cover behind which the rifle is placed
- locking - Mauser system
- bolt guided along the whole length of its movement in the receiver
- heavy barrel for accurate and precise path of fired projectile of large energetic potential
- chromium plated barrel interior
- barrels are made with the technology used on heavy machine gun barrels of the same calibre, which have a ballistic life of more than 5 000 rounds.
- fluted barrel

A set of spares, tools and accessories belongs to each weapon.

# machine guns

| M84 |  
| M86 |

| M87 |  
| M87 NAVAL |  
| M02 Coyote |  
| M07 |

Each experienced infantryman knows that sustained machine gun fire is his best friend when coming from his own side, and his worst enemy when coming from the other. These machine guns are capable of delivering long range accurate fire in all weather and ground conditions, day and night. They also have a credit of a key weapon in many combats, capable of solving almost impossible tactical situations.

## Main Characteristics

- all metal parts made of high tensile steel
- hammer forged barrel
- chromium plated barrel interior
- machining of functional parts done on state-of-the-art CNC machinery
- all parts and subassemblies thoroughly controlled prior to final assembly
- after assembly, each machine gun tested and approved
- belt-fed, belts placed in appropriate ammo boxes

- gas flow regulator to cope with extreme weather and terrain conditions
- for cooling purposes and for longer service life of the weapon, the barrel can be detached or replaced in the matter of seconds
- front and rear mechanical sights (except MG M86)





# machine gun M84

| machine gun M84 |

| bipod |



| tripod |



## Machine Gun M84

Intended for the realization of infantry units demands.

- can be delivered with or without tripod
- can be used on a folding bipod enabling shooting on different terrains
- stable tripod mount and mild recoil of the gun provide very accurate fire
- height of the mount can be adjusted to fit the size of the cover behind which it is placed
- the mount is equipped with an attachment that allows shooting at air targets

### Technical Characteristics

Model	C	W	WOM	TL	BL	TF	O	LS	RF	MER
Light Machine Gun M84	7.62 x 54 R	8.8	-	1175	603	Automatic	Gas	Rotating Bolt	700-800	1000
Machine Gun M84	7.62 x 54 R	13.3	4.5	1175	603	Automatic	Gas	Rotating Bolt	700-800	1000
Machine Gun M86	7.62 x 54 R	11.6	-	1100	780	Automatic	Gas	Rotating Bolt	700-800	1000

**C**- Calibre (mm), **W**- Weight of weapon (kg), **WOM**- Weight of mount (kg), **TL**- Total length (mm), **BL**- Barrel length (mm), **TF**- Type of fire, **O**- Operation, **LS**- Locking system, **RF**- Rate of fire (rds/min), **MER**- Maximum effective range (m)

# machine gun M86

| machine gun M86 |



## Machine Gun M86

Intended for mounting on tanks and combat vehicles as an auxiliary machine gun.

- simple assembly on different combat vehicles

- electro-triggering mechanism with the possibility of mechanical triggering
- not fitted with sights, being directed onto the target by the tank fire control system

Spares and Accessories, two types of ammunition boxes (250/100 rds) and belt loading machine (as an option, on customer's demand) are delivered with machine guns M84 and M86.



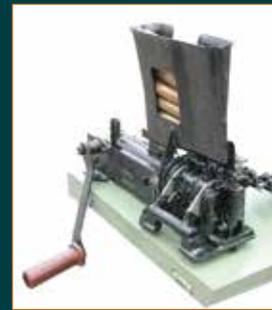
belt loading machine



ammunition boxes (250/100 rds)



# machine gun M87



belt loading machine



ammunition boxes (60 rds)



## Machine Gun M87

M87 heavy machine gun uses design of the famous NSV, the best heavy machine gun ever designed. This design provides reliable, jam-proof operation in any ground or weather conditions.

- empty cases ejected forward
- spare barrel prolongs the service life of the weapon

## PURPOSE

- \* anti-aircraft machine gun on battle tanks and armoured vehicles
- \* providing efficient anti-aircraft protection for highly mobile, light mountain infantry units, but also providing heavy, long-range accurate fire on ground targets
- \* providing efficient fire against water-surface and costal targets

Spares (including spare barrel), accessories, ammunition boxes (60 rds), cartridge belts and belt filler (as an option, on customer's demand) are delivered with each machine gun.

Depending on purpose and the type of combat means on which it is placed, the gun is used with appropriate mount.

## Technical Characteristics

Model	C	W	WOS	TL	BL	TF	O	LS	RF	MER
Machine Gun M87	12.7 x 108 .50 Browning	24.8	9.3	1560	1100	Automatic	Gas	Open bolt	700	1500

**C**- Calibre (mm), **W**- Weight of weapon (kg), **WOS**- Weight of spare barrel (kg), **TL**- Total length (mm), **BL**- Barrel length (mm), **TF**- Type of fire, **O**- Operation, **LS**- Locking system, **RF**- Rate of fire (rds/min), **MER**- Maximum effective range (m)

| machine gun M87 NAVAL |



**Machine Gun M87 NAVAL**

Machine Gun M87 - NAVAL version is formed when the tank version of Machine Gun M87 is assembled to the bell-shaped mount. The Machine Gun M87 - NAVAL can be fixed to a boat or a vehicle by connecting the mount to the foundation with screws. Primary function of M87 Naval is provision of efficient fire against water-surface and costal targets. Depending on the type of mount, together with the weapon, accessories for the mount are delivered. At customer's request, described versions of machine guns can be assembled to other transport means.

| machine gun M87 TANK |



**Machine Gun M87 TANK**

Machine Gun M87 – TANK version is formed when the Machine Gun M87 is set to Rotating base. Rotating base can easily and quickly change elevation through elevation mechanisms and springs. Chosen position is fixed by a stop on the elevation device. This mount is assembled to tanks or light armoured vehicles. Primary function of M87 TANK VERSION is provision of efficient fire against water-surface and costal targets.

Technical Characteristics

Model	C	W	WOM	TL	BL	TF	O	LS	RF	MER
Machine Gun M87 NAVAL	12.7 x 108	125.8	101	2400	1100	Automatic	Gas	Open bolt	700	1500
Machine Gun M87 TANK	.50 Browning	63.3	38.5	1750	1100	Automatic	Gas	Open bolt	700	1500

**C**- Calibre (mm), **W**- Weight of weapon (kg), **WOM**- Weight of mount (kg), **TL**- Total length (mm), **BL**- Barrel length (mm), **TF**- Type of fire, **O**- Operation, **LS**- Locking system, **RF**- Rate of fire (rds/min), **MER**- Maximum effective range (m)

# machine gun M07



| machine gun M07 |



## Machine Gun M07

Machine Gun M07 is formed when the Machine Gun M87 is set to a cradle fixed to a post on a vehicle. Spade grip with trigger mechanism is assembled to the machine gun. Area covered with fire from transport means can be limited, so as to provide maximum safety of the crew of the transport means.

Primary purpose of M02 Coyote and M07 is provision of efficient anti-aircraft protection for highly mobile, light mountain infantry units, but also provision of heavy, long-range accurate fire on ground targets.



# machine gun M02



| machine gun M02 COYOTE |

## Machine Gun M02 Coyote

Machine Gun M02 Coyote is formed when the Machine Gun M87 is set to the cradle fixed to a tripod. Pistol trigger mechanism and stock with buffer are assembled to the machine gun. These assemblies provide high mobility of the gun, with excellent control of fire.



### Technical Characteristics

Model	C	W	WOM	TL	BL	TF	O	LS	RF	MER
Machine Gun M07	12.7 x 108	43.8	19	1760	1100	Automatic	Gas	Open bolt	700	1500
Machine Gun M02 Coyote	.50 Browning	48.8	24	1970	1100	Automatic	Gas	Open bolt	700	1500

**C**- Calibre (mm), **W**- Weight of weapon (kg), **WOM**- Weight of mount (kg), **TL**- Total length (mm), **BL**- Barrel length (mm), **TF**- Type of fire, **O**- Operation, **LS**- Locking system, **RF**- Rate of fire (rds/min), **MER**- Maximum effective range (m)

# automatic grenade launcher

| M93 30 mm |

Automatic Grenade Launcher M93 is an infantry weapon intended for destruction of uncovered and covered live force at distances up to 1700 m, as well as for destruction of light armoured vehicles at distances up to 1000 m.

The interior of the barrel is chrome plated. Automatic Grenade Launcher M93 can only fire bursts, and the rate of fire can be changed.

Automatic Grenade Launcher M93 is loaded from a belt that is placed in the drum. The drum has the capacity of 29 grenades.

It uses 30 mm HE, HEAT, practice and practice - marker grenades.

The design of tripod enables quick change from marching to combat position and vice versa.

Complete set of the weapon includes sighting device NSBG-1, that enables direct, semi-direct and indirect aiming and aiming when the visibility is low.

Automatic Grenade Launcher M93 set includes: 30 mm Grenade Launcher, mount, sighting device NSBG-1, ammunition boxes with belts (30 links).



As option, at customer's request in set can be included belt filler and rectification sight DR - 30.

At customer's request and depending on tactical purpose, Automatic Grenade Launcher M93 is assembled to combat vehicles and helicopters.



## Technical Characteristics

Model	C	DC	W	WT	TL	BL	TF	O	LS	MER
Automatic Grenade Launcher 30 mm	30	29	38	14	1305	300	Automatic	Blowback	Inertial	1700

C- Calibre (mm), DC- Drum capacity, W- Weight of weapon with drum (kg), WT- Weight of tripod (kg), TL- Total length (mm), BL- Barrel length (mm), TF- Type of fire, O- Operation, LS- Locking system, MER- Maximum effective range (m)

# underbarrel grenade launcher BGP-40x46 mm

BGP 40x46 mm is intended for annihilation of live forces, firearms, and unarmoured motor vehicles at the distances from 50 to 400 m by direct firing. It is intended to be assembled to submodels BS of M21 group and MO5 rifles.

## Main features:

- Assembled to the Picatinny rail placed on the lower side of the handguard
- Barrel interior is chrome plated
- Breech loaded
- Trigger mechanism is Double Action
- BGP can operate independently from the automatic rifle and then it is delivered with the stock, as an option when an order is placed.

| BGP-40 x46 mm |



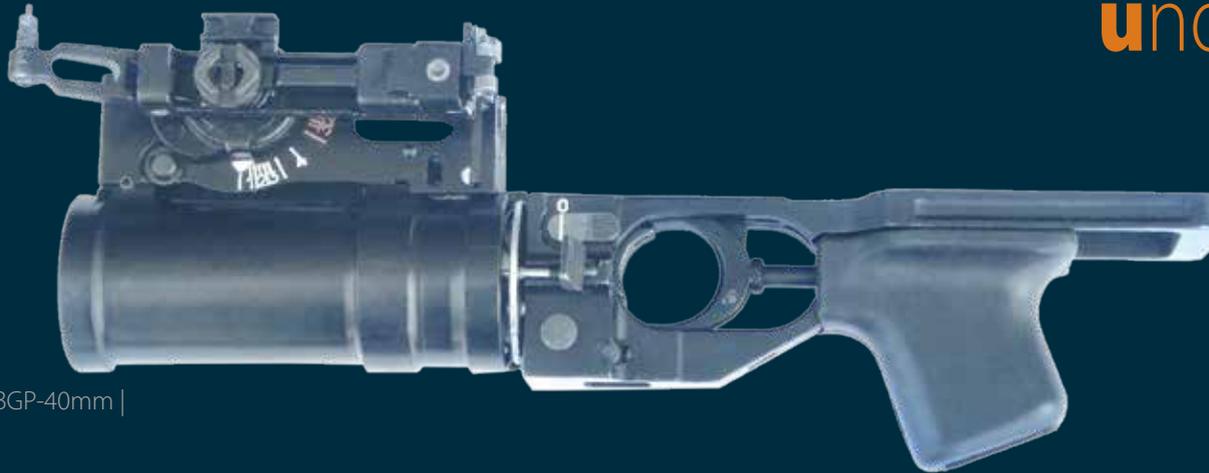
## Technical Characteristics

Model	C	W	TL	BL	TF	SDD
BGP - 40x46 mm	40x46	1.6 / 2.4	315 / 655	235	Single shot	50-400

**C**- Calibre (mm), **W**- Weight of weapon, without stock/ with stock (kg), **TL**-Total length, without stock/ with stock (mm), **BL**- Barrel length (mm), **TF**- Type of fire, **SDD**-Sight division for direct aiming (m)

# underbarrel grenade launcher

## BGP-40 mm



| BGP-40mm |

Underbarrel Grenade Launcher is intended for neutralization of enemy's live force, firearms and unarmoured vehicles:

50 to 350 m direct fire (bottom part of angles on sighting device)

200 to 300 m indirect fire (bottom part of angles on sighting device)

Underbarrel Grenade Launcher can accept the following ammunition:

- HE grenade
- HEAT grenades
- incendiary
- smoke
- practice

The design prevents firing from Underbarrel Grenade Launcher when it is not on the rifle, although it functions as a system that is separate from the rifle.

The interior of the barrel is chrome plated.

Rubber buffer is set to the rifle to reduce the blow during firing.

In direct firing, aiming is done through iron sights (front and rear).

In indirect aiming, the shooter uses plummet.

Underbarrel Grenade Launcher is carried in its holster or on a combat vest (when stripped)

The complete set of the gun includes a carrying bag for 10 grenades.

At customer's request, Underbarrel Grenade Launcher can be adapted to fit the rifles of other manufacturers.

### Versions:

BGP - 40 mm is a version that is assembled to Assault Rifles: M21A, M21S, M70B3 and M70AB3

BGP - 40 mm - M70 is a version that is assembled to Assault Rifles M70B1 and M70AB2

The difference between these two versions is in dimensions of parts used for assembly to the rifle.



BGP-40mm M70



Rubber buffer



Underbarrel grenade launcher

### Technical Characteristics

Model	C	W	TL	BL	TF	SDD	SDI
BGP - 40 mm	40	1.5	323	120	Single shot	50-400	200-350
BGP - 40 mm M70	40	1.5	323	120	Single shot	50-400	200-350

C- Calibre (mm), W- Weight of weapon (kg), TL- Total length (mm), BL- Barrel length (mm), TF- Type of fire, SDD- Sight division for direct aiming (m), SDI- Sight division for indirect aiming (m)

| CZ 999 |  
| EZ 9 |  
EZ 9 Compact |



# pistols

## PISTOL CZ999

Pistol CZ999 is a semi-automatic gun, functioning on the principle of short recoil of the barrel. Locking is achieved by vertical oscillation of the barrel, that comes into the hole on the slide.

Pistol is a modern weapon used as service gun and as self-defence gun. Due to excellent design, ergonomics, state-of-the-art technology methods in production, gun is distinguished by precision, accuracy and functionality.

The frame of the pistol is made of aluminium alloy, so a robust gun has small weight. Chrome plated barrel guarantees long service life and easy maintenance.

It functions as a single action or a double action pistol. Feeding is done from a double-row detachable magazine with the capacity of 10 or 15 rounds. All controls on the pistol are ambidextrous and they can be used either with the left or the right hand. The design of the pistols enables the controls to have several functions.

Loaded chamber indicator shows whether a round is in the barrel.

Sights are square, with white dots and they provide easier aiming when the visibility is low.

## PISTOL EZ9

The basic design for pistol EZ9 is Pistol CZ999. Additional characteristics are a mounted rail, enabling the assembly of all optical and electronic devices corresponding to NATO standard and open-type hammer.

## PISTOL EZ9 Compact

PISTOL EZ9 Compact is a version of standard pistol EZ 9 with the barrel that is shorter by 10mm. All other characteristics, except the ones regarding the barrel length (length of the slide and the pistol, weight) are identical to the characteristics of standard models.



| pistol CZ 999 |

| pistol EZ 9 |

mounted rail

open-type hammer



| pistol CZ 999 |



ambidextrous controls



loaded chamber indicator

| pistol EZ 9 Compact |



Technical Characteristics

Model	C	MC	W	TL	BL	H
CZ 999	9 x 19	15 / 10	0.92	198	108	140
EZ 9	9 x 19	15 / 10	0.95	198	108	140
EZ 9 Compact	9 x 19	15 / 10	0.90	188	98	140

C- Calibre (mm), MC- Magazine capacity, W- Weight of weapon (kg), TL- Total length (mm), BL- Barrel length (mm), H- Height (mm)



**Zastava arms**  
Kosovska 4  
34000 Kragujevac  
Serbia  
phone: +381 34 301 137  
fax: +381 34 335 349  
e-mail: [office@zastava-arms.rs](mailto:office@zastava-arms.rs)  
[www.zastava-arms.rs](http://www.zastava-arms.rs)

**Zastava arms Export-Import**  
Despota Stefana 12  
11000 Beograd  
Serbia  
phone: +381 11 3220 154  
fax: +381 11 3224 679  
e-mail: [impex@zastava-arms.rs](mailto:impex@zastava-arms.rs)