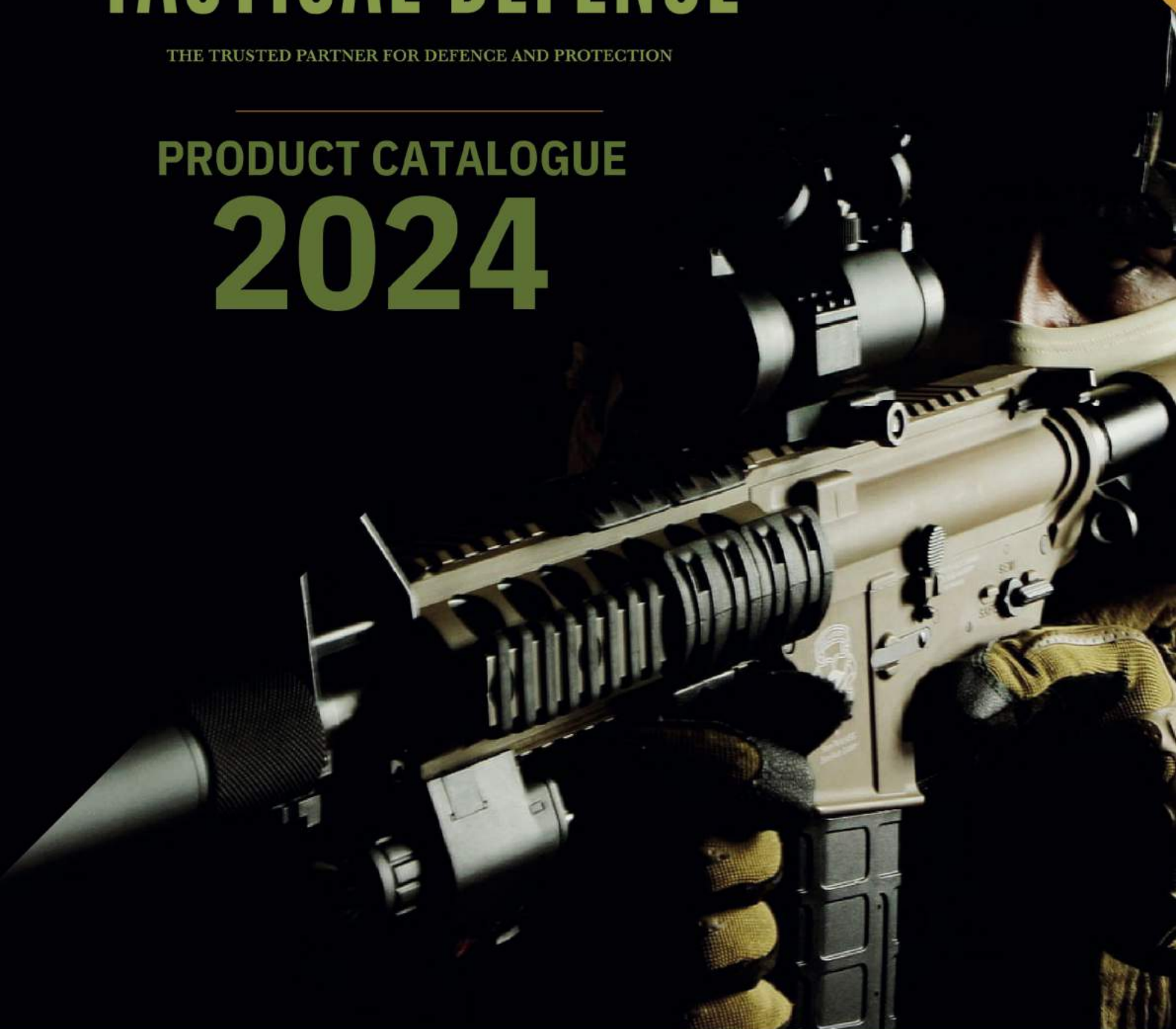




TACTICAL DEFENCE

THE TRUSTED PARTNER FOR DEFENCE AND PROTECTION

PRODUCT CATALOGUE 2024



TACTICAL DEFENCE

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TACTICAL DEFENCE

THE TRUSTED PARTNER FOR DEFENCE AND PROTECTION

ABOUT US

Tactical Defence (T) Limited is a reputable and innovative company dedicated to the supply and distribution of high-quality military and law enforcement equipment. With a focus on providing cutting-edge products and exceptional service, we aim to meet the diverse needs of defence and security agencies worldwide. Our vast experience and unwavering commitment to excellence and continuous improvement has positioned us as a trusted partner in the industry.



COMPANY OFFICIALS



Loyce Marco Simion

Loyce Marco Simion is a highly accomplished leader with a distinguished military background. Having served in the armed forces, Loyce brings a wealth of experience, strategic vision and a deep understanding of defence and security operations to her role as the CEO of Tactical Defence (T) Limited. She is known for her strong leadership skills and a passion for empowering defence professionals.



Elias Makoye Gagaga

Elias Makoye Gagaga is a highly experience and retired military officer for Tanzania People's Defence Force (TPDF) with the rank of ssgt. With a distinguished military career and a wealth of tactical expertise he brings invaluable experience. His role as the chief of operations at Tactical Defence (T) Limited. Known for his strategic thinking, strong leadership. Elias Makoye Gagaga plays a pivotal role in the success and growth of the company.

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LAND FORCES

INFANTRY WEAPONS AND EQUIPMENT

CZ999

Pistol CZ999 is a modern weapon used as a service gun or a personal defence gun. Due to excellent design solutions, ergonomics state of the art technology in production, this weapon stands out with its precision, accuracy and functionality. The pistol is a semi-automatic weapon, functioning on the short recoil of the barrel principle. Locking is achieved by vertical oscillation of the barrel, that comes into the hole on the slide.

The pistol can function as a single action or double action gun. The pistol is fed from a double-stack detachable magazine. The pistol has ambidextrous controls – it can be operated with right or left hand. The design of the pistol is such that the same controls have several functions. Loaded chamber indicator shows whether there is a cartridge in the chamber. Sights are square, with white dots and they facilitate aiming low visibility conditions. The slide is made of high quality alloy steel. The frame is made of aluminium alloy. Handgrip covers are made of high impact polymer. Standard finish is phosphatizing and painting of aluminium parts, while the steel parts are blued.

Caliber	Capacity (Round)	Weight (Kg)	Barrel Length (mm)	Height (mm)	Total Length (mm)
9mm PARA	10/15	0.92	108	140	198

CZ999 COMPACT

Pistol CZ999 Compact is a version of pistol CZ999. To achieve better compactness of the weapon, its length was modified and the ballistic performances of basic model are preserved.

Caliber	Capacity (Round)	Weight (Kg)	Barrel Length (mm)	Height (mm)	Total Length (mm)
9mm PARA	10/15	0.9	98	140	188

PISTOL EZ9/EZ40

Pistol EZ9 is a modern weapon used as a service gun or a personal defence gun. Due to excellent design solutions, ergonomics, state-of-the art technology in production, this weapon stands out with its precision, accuracy and functionality. The pistol is a semi-automatic weapon, functioning on the short recoil of the barrel principle. Locking is achieved by vertical oscillation of the barrel, that comes into the hole on the slide. On the slide, pistols EZ 9 and EZ 40 have connection for mounting of optical-electronic devices.

Caliber	Capacity (Round)	Weight (Kg)	Barrel Length (mm)	Height (mm)	Total Length (mm)
9mm PARA	10/15	0.95	108	140	Total Length (mm) 198
.40 S&W	11	0.95	108	140	

PISTOL EZ9/EZ40 COMPACT

Pistol EZ 9 Compact is a version of pistol EZ 9. To achieve better compactness of the weapon, its length was modified and the ballistic performances of basic model are preserved.

Pistol EZ 40 Compact is a version of pistol EZ 40. To achieve better compactness of the weapon, its length was modified and the ballistic performances of the basic models are preserved.

Caliber	Capacity (Round)	Weight (Kg)	Barrel Length (mm)	Height (mm)	Total Length (mm)
9mm PARA	10/15	0.9	98	140	188
.40 S&W	11	0.9	98	140	188

ASSAULT RIFLES

GROUP M21

- Based on the highly reliable Kalashnikov system.
- Ergonomically designed, with perfect balance and low recoil.
- Highly efficient and reliable locking system rotating bolt.
- Proven and safe type of trigger mechanism
- The barrel is cold forged with chrome plated interior, hand guards and folding stock made of polymer, and finish on the metal parts provide simple maintenance
- Type of fire is selected by an ambidextrous lever, which has three positions: single shot, burst, safe.
- Iron sights with tritium tubes enable aiming at night
- The set include Assault rifle, Sling, 4 spare magazines accessories, Handling and maintenance manuals.

Sub-machine Gun M21, caliber 5.56 x 45mm



Assault Rifle M21 S, caliber 5.56 x 45mm



Optionally, at customer's request, the set can include: Under barrel grenade launcher in caliber 40mm, Mount with Picatinny rail, in accordance with NATO standard which enable the assembly of optical-electronic devices, Polymer magazine.

Assault Rifle M21 A, caliber 5.56 x 45mm



Optionally, at customer's request, the set can include: Under barrel grenade launcher in caliber 40mm, GBP 40mm Mount with Picatinny rail, in accordance with NATO standard which enable the assembly of optical-electronic devices, Polymer magazine.

Model	caliber (mm)	Twist Rate (MM)	Magazine (Rounds)	Barrel Length (mm)	Length, Overall Stock (mm)	Weight (Kg)	Weight of Magazine (Kg)	Rate of Fire (rds/min)
Submachine Gun M21	5.56x45	177.8	30	290	825/575	3.91	0.35	600±50
Assault Rifle M21 S	5.56x45	177.8	30	375	915/666	4.07	0.35	600±50
Assault Rifle M21 A	5.56x45	177.8	30	460	1000/750	4.15	0.35	600±50

ASSAULT RIFLES

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 hand guards enable the assembly of optical-electronic equipment.
- **Optional (at customer's request):**
 - Underbarrel grenade launcher GBP 40mm.
 - Underbarrel grenade launcher GBP 40mm X 46mm.
 - Telescopic stock can be assembled to rifle, instead of standard folding stock.
 - Fore grip and polymer magazine.

Sub-machine Gun M21BS, caliber 5.56 x 45mm



Assault Rifle M21 ABS, caliber 5.56 x 45mm



Assault Rifle M21 SBS, caliber 5.56 x 45mm



Model	caliber (mm)	Twist Rate (MM)	Magazine (Rounds)	Barrel Length (mm)	Length, Overall Stock (mm)	Weight (Kg)	Weight of Magazine (Kg)	Rate of Fire (rds/min)
Submachine Gun M21BS	5.56x45	177.8	30	290	825/575	4.0	0.35	600±50
Assault Rifle M21 SBS	5.56x45	177.8	30	375	915/666	4.2	0.35	600±50
Assault Rifle M21 ABS	5.56x45	177.8	30	460	1000/750	4.30	0.35	600±50

ASSAULT RIFLES

GROUP 7,62

- Based on highly reliable kalashnikov sysem.
- Ergonomically designed, with perfect balance and low recoil
- Functional in all enviroments, Made of the best possible raw materials.
- Light weight and compact, iron sights with tritium tubes enable aiming at night,
- Highly efficient and reliable locking system, proven and safe type of trigger mechanism
- The barrel is cold forged, handguards and stock are made of quality beech,
- Fire selector has three positions: single shot, burst, safe.
- The set include: Assault rifle, Sling, 4Spare magazine, Accessories, Handling, and maintenance manuals.
- **Optional (at customer's request in set can be included):**
 - Underbarrel grenade launcher in caliber 40mm. BGP 40mm, M70,
 - Rifle grenade attachment,
 - Blank ammunition attachment,
 - Optical sight base,
 - Optical sights and Night sights.

Sub-machine Gun M92, Caliber 7.62 x 39mm



Sub-machine Gun M70 B1, Caliber 7.62 x 39mm



Sub-machine Gun M70 AB2, Caliber 7.62 x 39mm



Model	caliber (mm)	Twist Rate (MM)	Magazine (Rounds)	Barrel Length (mm)	Length, Overall Stock (mm)	Weight (Kg)	Weight of Magazine (Kg)	Rate of Fire (rds/min)
Submachine Gun M92	7.62X39	240	30	254	795/550	3.57	0.37	620±60
Assault Rifle M70 B1	7.62X39	240	30	415	920	4.17	0.37	620±60
Assault Rifle M70 AB2	7.62X39	240	30	415	915/670	3.97	0.37	620±60

Assault Rifle M70 B3, Caliber 7.62 x 39mm**Assault Rifle M70 AB3, Caliber 7.62 x 39mm**

Model	caliber (mm)	Twist Rate (MM)	Magazine (Rounds)	Barrel Length (mm)	Length, Overall Stock (mm)	Weight (Kg)	Weight of Magazine (Kg)	Rate of Fire (rds/min)
Assault Rifle M70 B3	7.62X39	240	30	415	920	4.1	0.37	620±60
Assault Rifle M70 AB3	7.62X39	240	30	415	915/670	3.9	0.37	620±60

Specific characteristics of the models:

Model	Stock	Twist Rate (MM)	Magazine (Rounds)
Assault Rifle M70 B1	Wooden	integrated grenade sight	BGP 40mm M70
Assault Rifle M70 AB2	Folding metal	integrated grenade sight	BGP 40mm M70
Assault Rifle M70 B3	Wooden	/	BGP 40mm
Assault Rifle M70 AB3	Folding metal	/	BGP 40mm

Assault Rifle M77 B1, Caliber 7.62 x 51mm

Model	Caliber (mm)	Twist Rate (MM)	Magazine (Rounds)	Barrel Length (mm)	Length, Overall Stock (mm)	Weight (Kg)	Weight of Magazine (Kg)	Rate of Fire (rds/min)
Assault Rifle M77 B1	7.62X51	304.8	20	500	1,035	4.35	0.25	620±60

Light Machine Gun M72 B1, Caliber 7, 62 x 39mm

Light Machine Gun M72B1 functions on the basis of Kalashnikov system, which is known as an efficient and highly reliable locking system. Trigger mechanism of Light Machine Gun M72B1 is exceptionally reliable and safe. Barrel of Light Machine Gun M72B1 is made by cold forging. The weapon has good ergonomics and it is excellently balanced. It has mild recoil, small weight and it is very compact. The stock is made of quality beech wood.

Model	caliber (mm)	Twist Rate (MM)	Magazine (Rounds)	Barrel Length (mm)	Length, Overall Stock (mm)	Weight (Kg)	Weight of Magazine (Kg)	Rate of Fire (rds/min)
Light machine Gun M72 B1	7.62X39	240	30	542	1,025	5.37	0.37	620±60

Light Machine Gun M77, Caliber 7,62 x 51mm

Light Machine Gun M77 functions on the basis of Kalashnikov system, which is known as an efficient and highly reliable locking system. Trigger mechanism of Light Machine Gun M77 is exceptionally reliable and safe. Barrel of Light Machine Gun M77 is made by cold forging. The weapon has good ergonomics and it is excellently balanced. It has mild recoil, small weight and it is very compact. The stock is made of quality beech wood.

Model	caliber (mm)	Twist Rate (MM)	Magazine (Rounds)	Barrel Length (mm)	Length, Overall Stock (mm)	Weight (Kg)	Weight of Magazine (Kg)	Rate of Fire (rds/min)
Light machine Gun M77	7.62X51	304.8	20	535	1030	5.45	0.25	620±60

Light Machine Gun M84, Caliber 7,62 x 54mm

Light machine gun M84 is intended to be used by infantry units and its main feature is excellent precision at large distances. Bipod and mild recoil provide precise firing.

The barrel is made by cold forging, the interior is chrome plated, which guarantees its long service life and steady ballistic characteristics. In heavy duty, for cooling purposes, the barrel is easily disassembled and replaced with the spare one. Flash hider placed on the muzzle disperses gun powder gas and reduces the flash, thus masking the position of the weapon.

Model	caliber (mm)	Twist Rate (mm)	Belt capacity (Rounds)	Barrel Length (mm)	Length,(mm)	Weight (Kg)	Rate of Fire (rds/min)	Max Effective Range (M)
Light machine Gun M84	7.62X54R	240	100/250	603	1175	8.8	700-800	1,000

Sniper Rifle M07, Caliber 7,62 X 51mm



Sniper rifle M07 AS is designed on the basis of famous Mauser M98 action. Heavy barrel is made of chrome-vanadium steel, by cold forging, which guarantees exceptional precision, accuracy and long service life. The action receiver is of polygonal shape, with built-in Picatinny rail, which enables the assembly of optical devices.

Trigger mechanism with single trigger can be finely adjusted. Mechanical safety has three positions: safe, fire and secure position, when it is possible to unlock the action, but it is not possible to fire. Thread on the muzzle enables the assembly of accessories (gas or masking), and it is protected by a threaded ring. Fixed stock is made of polymer. The height of the cheek pad can be adjusted and the length of the stock is changed by changing the number of inserts. This provides safe and comfortable position of the shooter during firing.

Complete set:

- Sniper rifle M07 AS
- Optical sight
- Spare magazine
- Sling
- Cleaning kit
- Handling and maintenance manuals

Optionally, at customer's request, the set can include:

- Bipod

caliber (mm)	Twist Rate (mm)	Number of grooves	Magazine capacity (rounds)	Barrel Length (mm)	Length (mm)	Weight (Kg)	Magazine weight (kg)	Max Effective Range (M)
7.62X51	254	6	5	650	1,190	5.4	0.11	1,000

Sniper Rifle M07 AS



Sniper rifle M07 AS is designed on the basis of famous Mauser M98 action. Heavy barrel is made of chrome-vanadium steel, by cold forging, which guarantees exceptional precision, accuracy and long service life. The action receiver is of polygonal shape, with built-in Picatinny rail, which enables the assembly of optical devices.

The single trigger design can be finely adjusted. The M07AS has a mechanical safety with three positions: safe, fire and secure position, where it is possible to unlock the action, but it is not possible to fire, adding additional means of unloading the firearm safely.

Complete set: Sniper rifle M07 AS, Optical sight, Spare magazine, Sling, Cleaning kit, Handling and maintenance manuals

Optionally, at customer's request, the set can include: Optical Sight, Bipod

caliber (mm)	Twist Rate (mm)	Number of grooves	Magazine capacity (rounds)	Barrel Length (mm)	Length (mm)	Weight (Kg)	Magazine weight (kg)	Max Effective Range (M)
7.62X51	254	6	5	650	1,190	4.96	0.11	1,000
7.62X54R	240	4	5	650	1,190	4.96	0.11	1,000

Sniper Rifle M07 AF



Sniper rifle M07 With the same characteristics but with fixed stock is M07 AS. **Complete Set:** Sniper rifle M07 AF, Spare magazine, Sling, Cleaning kit, Handling and maintenance manuals.

Optionally, at customer's request, the set can include: Optical sight, Bipod

caliber (mm)	Twist Rate (mm)	Number of grooves	Magazine capacity (rounds)	Barrel Length (mm)	Length (mm)	Weight (Kg)	Magazine weight (kg)	Max Effective Range (M)
7.62X51	254	6	5	650	1,190/930	5.16	0.11	1,000
7.62X54R	240	4	5	650	1,190/930	5.16	0.11	1,000

Sniper Rifle M91



Semiautomatic sniper rifle M91 is designed on the basis of well-known Kalashnikov system. Basic request of police and army forces – exceptional precision at large distances – is fulfilled and confirmed in extreme environments. Barrel is made of high quality materials and its interior is chrome plated, which provides long service life and excellent precision.

The rifle has two safety systems:

1. mechanical safety – with two positions – safe / fire
2. safety system that prevents firing before the bolt is locked

Gas flow regulator enables the use of this weapon in extreme environments and the weapon can function when it is very dirty.

The ergonomics of the stock provides safe and comfortable position of the shooter during firing.

Iron sights with tritium tubes enable aiming in conditions of low visibility.

The base fixed on the left side of the receiver enables the assembly of various types of optical-electronic devices.

Flash hider masks the position of the shooter during the fire.

Silencer can be quickly and easily assembled to the rifle; it reduces the noise level by at least 12dB and gives wrong impression about the position of the source of the sound.

Complete set:

- Sniper rifle M91, 4 spare magazines, Sling, Optical sight, Cleaning kit, Bag, Handling and maintenance instruction manuals

Optionally, at customer's request, the set can include the following:

- Silencer

caliber (mm)	Twist Rate (mm)	Number of grooves	Magazine capacity (rounds)	Barrel Length (mm)	Length (mm)	Weight (Kg)	Magazine weight (kg)	Max Effective Range (M)
7.62X54R	240	4	10	620	1,195	5.21	0.22	1,000

Long Range Rifle M93 - Black Arrow



Long range rifle M93 is designed on the basis of Mauser action M98, which is proven to be precise and reliable system of bolt-action guns. Its purpose is elimination of various types of targets at large distances, up to 1,800m, in all environments.

Cold forged heavy barrel with chrome plated interior provides exceptional precision at large distances . Flutes on the barrel exterior make the cooling easier and provide precision in heavy duty. Apart from optical sight, the rifle has folding iron sights for aiming at distances up to 400 m. Muzzle break significantly reduces the recoil of the weapon (up to 62%) and it facilitates shooting. Handguard and stock are made of polymer, reinforced with glass fibres. Stock has buffers that reduce the effect of recoil on the shooter. Adjustable folding bipod can be adapted to fit various terrains.

Complete set:

Long range rifle M93, Optical sight , Tools, Accessories, Carrying case/ holster, Bag for spare tools and accessories, Ammunition bag, Ear protection, Handling and maintenance manuals.

Anti-Material Rifle M12 - Black Spear



Designed on the basis of Mauser action. Its purpose is elimination of various types of targets at large distances, up to 1,800m, in all environments.

Cold forged heavy barrel with chrome plated interior provides exceptional precision at large distances .

Cold forged heavy barrel with chrome plated interior provides exceptional precision at large distances . Flutes on the barrel exterior make the cooling easier and provide precision in heavy duty. Muzzle brake reduces the recoil significantly and facilitates firing. Picatinny rail, made together with the action from one piece, enables the assembly of various types of optical devices.

Trigger pull can be adjusted within the range 5N to 15N, and the position of the trigger can also be adjusted. Mechanical safety is on the trigger. Aluminium stock has built-in buffer, which significantly reduces the effect of recoil. Third, folding leg, adjustable in height, is built into the stock.

Standard catch for the bipod assembly enables the assembly of other types of bipods, of user's choice.

Complete set:

- Long range rifle M12, Spare magazine, Tools, Accessories, Carrying case / holster, Bag for spare tools and, accessories, Ammunition bag, Ear protection, Handling and maintenance manuals

Optionally, at customer's request, the set can include the following:

Optical sight, Bipod

caliber (mm)	Twist Rate (mm)	Number of grooves	Magazine capacity (rounds)	Barrel Length (mm)	Length (mm)	Weight (Kg)	Magazine weight (kg)	Max Effective Range (M)
12.7x108mm	381	8	5	650	1,700	13.46	0.78	1,800
.50Browning	381	8	5	840.5	1,533	12.93	0.78	1,600

Machine Gun M84, Caliber 7,62x54mm

Machine gun M84 is intended for infantry units and its main feature is excellent precision at large distances; tripod provides easy adaptation to various terrains. It is a gas operated weapon, with rotating bolt as locking system.

The barrel is made by cold forging, the interior is chrome plated, which guarantees its long service life and steady ballistic characteristics. In heavy duty, for cooling purposes, the barrel is easily disassembled and replaced with the spare one. Rear sight with leaf and limit stop provides fast determination of distance and lead, which enables precise aiming at static and movable targets. Gas flow regulator provides reliable functioning in all environments. Flash hider placed on the muzzle disperses gun powder gas and reduces the flash, thus masking the position of the weapon. The light machine gun is fed from the belt placed in ammunition box, with the capacity of 100 and 250 cartridges. Machine gun M84 without tripod – light machine gun M84.

Complete set:

Machine gun M84, Belt for 250 cartridges, Box for belt for 250 cartridges, Belt for 100 cartridges, Box for belt for 100 cartridges, Sling, Blank ammunition, attachment, Spare parts, Tools, Accessories, Handling and maintenance, manuals, Sling for tripod, Sling for connection of ammunition box with tripod, Packing case.

Optionally, at customer's request, the set can include:

Spare barrel, Belt filler; manufacturer's recommendation is 1 belt filler per 3, light machine guns, Optical sight with mount.

caliber (mm)	Twist Rate (mm)	Number of grooves	Belt capacity	Barrel Length (mm)	Length (mm)	Weight (Kg)	Rate of Fire (rds/min)	Max Effective Range (M)
7.62X54R	240	4	100/250	603	1,175	13,3	700-800	1,000

Machine Gun M86, Caliber 7,62x54mm

Machine gun M86 is intended for mounting on tanks and combat vehicles, as a gun fixed to turret. Firing without direct contact with machine gun is achieved through electric trigger. Mechanical triggering is enabled through the lever on electric trigger.

It is a gas operated weapon, with rotating bolt as locking system.

The barrel is made by cold forging, the interior is chrome plated, which guarantees its long service life and steady ballistic characteristics. In heavy duty, for cooling purposes, the barrel is easily disassembled and replaced with the spare one. Gas flow regulator provides reliable functioning in all environments. Flash hider placed on the muzzle disperses gun powder gas and reduces the flash, thus masking the position of the weapon. Due to its primary purpose, the machine gun does not have iron sights. The light machine gun is fed from the belt placed in ammunition box, with the capacity of 250 cartridges.

Complete set:

Machine gun M86, Belt for 250 cartridges, Box for belt for 250 cartridges, Sling, Blank ammunition attachment, Spare parts, Tools, Accessories, Handling and maintenance manuals, Packing case

Optionally, at customer's request, the set can include:

Spare barrel, Belt filler; manufacturer's recommendation is 1 belt filler per 3 light machine guns

caliber (mm)	Twist Rate (mm)	Number of grooves	Belt capacity	Barrel Length (mm)	Length (mm)	Weight (Kg)	Rate of Fire (rds/min)	Max Effective Range (M)
7.62X54R	240	4	250	780	1,100	11.6	700-800	1,000

Machine Gun M87 - 12.7x108 mm /.50 Browning



Machine gun M87 is a licensed product based on Soviet NSV.

It is a gas operated weapon, with sliding breech block as the locking system. The design of the machine gun provides

reliable function, without stoppages, in all environments. Barrel is cold forged, with chrome plated interior, which provides long service life with unchanged ballistic characteristics. The barrel is disassembled from the machine gun quickly and easily, so in heavy duty it is possible to cool it quickly or replace it with the spare one. Machine gun is fed from a belt, placed in the ammunition box with the capacity of 60 rounds. After firing, cartridge cases are ejected forward, which increases the safety of the shooter and the crew around him. Flash hider on the muzzle disperses gun powder gas and reduces the flash, which masks the position of the weapon.

Complete set: Machine gun M87, Spare barrel, 36 short belts for 10 cartridges, 3 ammunition boxes, Spare parts, Tools, Accessories, Handling and maintenance manuals, Packing case

caliber (mm)	Twist Rate (mm)	Number of grooves	Belt capacity	Barrel Length (mm)	Length (mm)	Weight (Kg)	Rate of Fire (rds/min)	Max Effective Range (M)
12,7x108mm .50Browning	381	8	60	110	1,560	24.8	700	1,500

Machine Gun M87 Naval - 12.7x108 mm /.50 Browning



Machine gun M87 - naval version is formed by mounting of machine gun M87 to rotating base that is placed on a bell shaped mount. It is mounted on a vessel or vehicle by connecting the mount to the foundation with bolts. Quick and easy change of height is achieved with elevation system placed in rotating base. The design of the machine gun provides reliable function, without stoppages, in all environments. It is a gas operated weapon, with sliding block breech as the locking system.

Barrel is cold forged, with chrome plated interior, which

provides long service life with unchanged ballistic characteristics. The barrel is disassembled from the machine gun quickly and easily, so in heavy duty it is possible to cool it quickly or replace it with the spare one. Machine gun is fed from a belt, placed in the ammunition box with the capacity of 60 rounds. After firing, cartridge cases are ejected forward, which increases the safety of the shooter and the crew around him. Flash hider on the muzzle disperses gun powder gas and reduces the flash, which masks the position of the weapon.

Complete set: Machine gun M87 - naval version, Spare barrel, 36 short belts for 10 Cartridges, 3 ammunition boxes, Spare parts, Tools, Accessories, Handling and maintenance Manuals, Packing case.

Optionally, at customer's request, the set can include: Belt filler; quantity per customer's request

caliber (mm)	Twist Rate (mm)	Number of grooves	Belt capacity	Barrel Length (mm)	Length (mm)	Weight (Kg)	Rate of Fire (rds/min)	Max Effective Range (M)
12,7x108mm .50Browning	381	8	60	1,258	2,400	125.8	700	1,500

Machine Gun M02 Coyote - 12.7x108 mm /.50 Browning



Machine gun M02 Coyote is formed by mounting the machine gun M87 to the cradle connected with the tripod. Pistol trigger mechanism, stock with springs and optical sight provide precise fire. The design of the machine gun provides reliable function, without stoppages, in all environments. It is a gas-operated weapon, with sliding block breech as the locking system. Barrel is cold-forged with chrome-plated interior, which provides long service

life with unchanged ballistic characteristics. The barrel is disassembled from the machine gun quickly and easily, so in heavy duty it is possible to cool it quickly or replace it with the spare one. Machine gun is fed from a belt, placed in the ammunition box with the capacity of 60 rounds. After firing, cartridge cases are ejected forward, which increases the safety of the shooter and the crew around him. Flash hider on the muzzle disperses gun powder gas and reduces the flash, which masks the position of the weapon.

Complete set: Machine gun M02, Spare barrel, 36 short belts for 10 cartridges, 3 ammunition boxes, Spare parts, Tools, Accessories, Handling and maintenance manuals, Packing case

Optionally, at customer's request, the set can include: Belt filler; quantity per customer's request

caliber (mm)	Twist Rate (mm)	Number of grooves	Belt capacity	Barrel Length (mm)	Length (mm)	Weight (Kg)	Rate of Fire (rds/min)	Max Effective Range (M)
12,7x108mm .50Browning	381	8	60	110	1,970	48.8	700	1,500

Machine Gun M07 - 12.7x108 mm /.50 Browning



Machine gun M07 is a version of machine gun M87 adapted to be mounted on vehicles, aircraft or other transport means. It is formed by mounting of machine gun M87 to the cradle, with post. Machine Gun has lever mechanism for control and firing. The design of the machine gun provides reliable function, without stoppages, in all environments.

It is a gas-operated weapon, with sliding block breech as the locking system. Barrel is cold-forged, with chrome-plated interior, which provides long service life with unchanged ballistic characteristics. The barrel is disassembled from the machine gun quickly and easily, so in heavy duty it is possible to cool it quickly or replace it with the spare one. Machine gun is fed from a belt, placed in the ammunition box with the capacity of 60 rounds. After firing, cartridge cases are ejected forward, which increases the safety of the shooter and the crew around him. Flash hider on the muzzle disperses gun powder gas and reduces the flash, which masks the position of the weapon. Depending on the purpose, the machine gun, with appropriate cradle, can be mounted on various types of combat means.

Complete set: Machine gun M07, Spare barrel, 36 short belts for 10 cartridges, 3 ammunition boxes, Spare parts, Tools, Accessories, Handling and maintenance manuals, Packing case

Optionally, at customer's request, the set can include: Belt filler; quantity per customer's request

caliber (mm)	Twist Rate (mm)	Number of grooves	Belt capacity	Barrel Length (mm)	Length (mm)	Weight (Kg)	Rate of Fire (rds/min)	Max Effective Range (M)
12,7x108mm .50Browning	381	8	60	1,100	1,760	43.8	700	1,500

Automatic Grenade Launcher M93, 30mm

Automatic grenade launcher M93 is intended for annihilation of covered and uncovered live forces at distances up to 1700 m, as well as for destruction of light armored combat means at distances up to 1000 m. M93 can only fire bursts. The interior of the barrel is chrome plated. The weapon is fed from a belt with the capacity of 29 grenades, placed in the ammunition box. The launcher can fire grenades with anti-personnel, anti-tank, incendiary, smoke and training projectiles. The design of the tripod enables quick change of combat position. Automatic

grenade launcher can be mounted to various types of combat vehicles.

Complete set: Automatic grenade launcher M93, Tripod, Aiming device NSBG-1, 6 ammunition belts, 3 ammunition boxes, Tripod sling, Carrying bag, Spare parts, Tools and accessories, Handling and maintenance manuals. Optionally: Belt filler, Rectification sight

caliber (mm)	Capacity of the Ammunition (Round)	Barrel Length (mm)	Total Length (mm)	Weight (Kg)	Weight of Tripod (Kg)	Rate of Fire (rds/min)	Max Effective Range (M)
30	29	300	1,305	38	14	50 - 400	1,700

Underbarrel grenade launcher BGP-40 mm

The purpose of underbarrel grenade launcher BGP-40 mm M70 is the assembly to assault rifles M70 B1, M70 AB2. Underbarrel grenade launcher PBG - 40 mm can function only when it is mounted to an assault rifle; it cannot function independently. This is a muzzle loaded weapon. It can fire grenades with anti-personnel, anti-tank, incendiary, smoke and

training projectiles. The interior of the barrel is chrome plated, which provides long service life and precision of the weapon. Front and rear iron sight are used for direct aiming and plummet is used for indirect aiming.

caliber (mm)	Barrel Length (mm)	Total Length (mm)	Weight (kg)	Sight division for direct aiming (m)	Sight division for indirect aiming (m)
40	120	323	1.5	50-400	200 - 350

BGP-40 mm

The purpose of underbarrel grenade launcher BGP-40 mm M70 is the assembly to assault rifles M70 B1, M70 AB2. Underbarrel grenade launcher PBG - 40 mm can function only when it is mounted to an assault rifle; it cannot function independently. This is a muzzle loaded weapon. It can fire grenades with anti-personnel, anti-tank, incendiary, smoke and.

automatic rifle and then it is delivered with the stock, as an option when an order is placed. The purpose of underbarrel grenade launcher PBG - 40 mm is the assembly to assault rifles M70 B3, M70 AB3 and all assault rifles in group M21.

caliber (mm)	Twist Rate (mm)	Number of grooves	Belt capacity	Barrel Length (mm)	Length (mm)	Weight (Kg)	Rate of Fire (rds/min)	Max Effective Range (M)
12,7x108mm .50Browning	381	8	60	1,100	1,760	43.8	700	1,500

20mm ANTI MATERIAL SNIPER



- Model: SAS20 20x110mm: Caliber: 20x110mm
- Tripod: Standard Mount
- Action Type: semi-Automatic
- Magazine Capacity: 4-5 rounds
- Barrel Length: 1300mm
- Overall Length: 2072mm
- Weight of sniper rifle with optical sight: 40,5kg
- Weight Mount: 6,5kg
- Effective Range: 2500m
- Recoil force at the shoulder of rifleman <500 N;
- Temperature Range: -35°C / +55°C
- Crew: 2 shooter and marksman/helper.
- Rifle can be equipped with new generation modern day or night optical sight with laser range finder and ballistic computer
- Night Vision Attachment: Optional
- Thermal Imaging Attachment: Optional
- Ammunition: HE, HEI, HE-T, HEI-T, API-T, API, AP-T, TP-T, TP, BLANK



REVOLVER GRENADE LAUNCHER RBG 40mm /6 M11

RBG 40mm/6 M11 Revolver-type Grenade Launchers 40 mm represents modern infantry light fire support weapon. It features 6-round drum, drum revolving by means of helical spring which is wound prior to firing, resp. during drum loading, while cocking of triggering mechanism and firing employs the principle of double-action revolver. The weapon is manufactured by investment casting, forging and cutting. Materials used are aluminum alloy and steel used for the mechanisms. Weapon barrel employs rifled bore. Weapon is featuring with an advanced sighting system based on "Piccatiny" mounting rail and reflex "red dot" sight enabling high precision and fast two-eye open shooting at effective direct fire ranges of 50 m to 375 m. Effective range envelope by indirect fire covers 200 m to 400 m. The RBG 40mm/6 M11 weapon/ammunition system ensures precision firing (hitting of house window - size target) at direct ranges up to 150-200 m, and hitting of area targets up to weapon's maximum range.

Family of 40x46 mm rounds, comprising broad variety of models: round with fragmentation projectile; prefragmented (causing dispersion of fragments in horizontal plane with lethal radius achieving more than 10 m); shaped charge type enabling 50 mm RHA penetration, with secondary formidable fragmentation effect; practice projectile with shell case filled with "flash-bang" mixture; three "flash-bang" non-lethal (less than lethal) versions, two with impact and one with pyrotechnic time delay action fuze; white smoke projectile; projectile with CS mixture with pyrotechnic time delay action fuze; illuminating projectile; buckshot projectile, based on seal balls with time delay-fuzed pyrotechnical expulsion charge; as well as target practice projectile.



Caliber.....	40mm
Effective range	375 m
Groove pitch.....	Progressive
Barrel Length.....	300 mm
Drum capacity.....	6 rounds
Drum length.....	140 mm
Type of fire.....	single
Action.....	Double-action
Grenade muzzle velocity.....	≥76m/s
Weight without ammunition.....	≤ 5.9 kg (without sighting device)
Length with extended stock	800 mm
Length with inserted stock.....	25 mm
Type of ammunition.....	40x46mm (NATO-standard)
Sighting device.....	Collimator sight

FILTER M2



The M2 filter is intended for efficient protection of eyes, face and respiratory organs against NBC toxic agents in the form of gases, vapors, solid and liquids, aerosols and dust particles. It provides full protection against any combat concentrations of toxic, radiological and biological agents provided that oxygen percentage in the air is not less than 16. The NBC M2 filter is not intended to protect against carbon monoxide and nitrous gases. It provides only short period protection against chlorine and sulphuric gases. NBC M2 filter is a part of a protective mask set (M2, M2 F, M2 FV, MD-1) but also available

separately. TECHNICAL DATA: The aerodynamic resistance at the air flow of 30 l/min is 180 Pa.

A suitable mask complete with NBC M2 filter provides several hours of protection depending upon concentrations of toxic agents as well as the activity of a wearer. The sorption capacity of NBC M2 filter of cylindrical form is as follows:

- to chloropicrin: min 26g
- to phosgene: min 12g

The filter efficiency to paraffin oil aerosol is 99,995%

SIZE AND WEIGHT

- Filter dimensions are: 110mm x 87 mm
- The filter mass is: max 310g
- Thread connection meets EN 148 the thread being Rd 40 x 1/7".
- Shelf life: 10 years.

FILTER M3



The combined filter M3, in an atmosphere containing more than 17% oxygen, providing adequate protection against war chemical agents in the form of drops, vapor, gases, and solid and liquid aerosols and

10000580 radioactive particles. Combined filter M3 provides adequate protection of industrial inorganic and acid gases and vapors according to recommendation of the producers. M3 has a combined filter plug 40 Rd, according to EN 148/1, such enable its use, in addition to protecting the part of the mask M3 with all other types of masks and Panorama me suit el are coins orion. Thm u Sort the

- The mass filter (without the cap and cap): 310 gr.
- Filter Diameter: 109 mm
- Filter Height: 87 mm
- Pressure drop (resistance) at Q = 30 l / min: Well 140
- The efficiency of, paraffin oil and / or NaCl test, q = 30l / min: min. 99.995%

FILTERB2-G PROTECTIVE



It features wide field of view (panorama-type); natural rubber face piece with a one piece vision system to provide wide field of view; vision system may be produced using either a triplex material for use in aggressive environments or acrylate for use in more neutral surroundings; internal dead space is reduced to a minimum to maintain clear vision position of face piece on the head is carried out using adjustable elastic head strips; provided with a phonic membrane for voice transmission and a built-in filter connector; exhalation resistance through the exhalation valve subassembly is 75 Pa; weight without a filter canister is 650g; temperature range - 30 to + 50 C.

PROTECTIVE MASK M2F

The M2F protective mask complete with NBC M2 filter is intended specifically for efficient protection of eyes, face and respiratory organs against NBC contaminants in the state of gases, vapors, solid and liquid aerosols and dust particles. It can also be used against other toxic gases, vapors and particles with a proper filter. Depending upon the type and concentrations of contaminants in working atmosphere, a proper filter should be screwed on the standard filter connector (FN 148). The M2F protective mask can be used in any atmosphere but that containing less than 16% oxygen. It can be used alone and in conjunction with other personal protective equipment in regard to the type of contaminants and the activity of a wearer. The M2F protective mask is equipped with speech transmission (phonic) unit. It provides good speech transmission.

during wearing the M2F protective mask. The M2F protective mask consists of a face piece, NBC M2 filter, bag and cleaning kit. Position of the mask on the face is easy adjustable by the elastic head harness. Glasses provide wide-angle visibility, field of vision not less than 70% of normal. The transparency of glasses is more than 87%.

TECHNICAL DATA

- Exhalation valve subassembly resistance is max. 70 Pa at the flow of 0,5dm³/s.
 - Total resistance of the M2F protective mask at inhalation is not more than 230 Pa at the flow of 0,5dm³ /s.
 - Static leakage of an exhalation valve is not more than 15 cm³ exposed to underpressure of 250Pa for 30s.
 - Face piece is airtight at overpressure of 3000Pa for 60s.
 - Speech transmission index is not less than 0,85
 - The M2 F protective mask complete with the NBC M2 filter provides many hours of protection depending upon concentrations of toxic agents and the activities of a wearer.
 - Sorption capacity of NBC M2 filter is as follows:
 - to chloropicrin: min. 26g
 - to phosgene: min. 12g
 - The M2F protective mask is made of natural rubber so it could be used under each weather condition at the temperature ranging from -30° C to +50° C. It is not dangerous to health nor irritant to skin. The color of the mask is stable. Each element of the mask is easy to disinfect.
 - The mass of the M2F protective mask is not more than 600g, with the NBC M2 filter about 900g.
- The mass of a bag containing both a mask and filter is 1500g.
- It is available in three sizes (small, medium, large).

Protective mask M2FV (version of protective mask M2F) has a drinking system, which enables the wearer to drink water in the contaminated environment.

PROTECTIVE MASK M3, PERSONAL

Protective mask M3, personal, complete with NBC filter is intended specifically for efficient protection of the eyes, face and respiratory system against NBC contaminants in the form of gases, vapors, drops, solid and liquid aerosols and dust particles; It could also be used for protection against other toxic gases, vapors and particles jointly with proper filter. Depending upon the type and concentration of contaminants and working conditions filter should be screwed on the M3 face piece standard filter connector; Also, M3 protective mask can be used independently or combined with other personal protection means, depending on the activities that are performed by user in contaminated area; the M3 has speaking (phonic) unit. Speaking unit provides quality speech transmission during the wearing of the M3 protective mask.

either directly either by using a microphone; besides speaking unit M3 has water drinking device; the M3 protective mask is consisting of face piece, NBC filter, carrier bag and cleaning clothes; available in three sizes (small, medium, large). Colors available according to customers' requirements; position of the mask on the face easily adjusted by elastic straps of the head harness; Exhalation valves provides secure protection; The M3 protective mask is made of butyl rubber so it could be used under each weather condition at the temperature ranging from -30°C to + 50°C. It is neither dangerous to health not irritant to skin, stable color, resistant to chemicals. The weight of the complete mask M3 is max. 1100 g. The mask can operate in temperature ranges of 30 to +50 °C. The resistance of the exhale valve subassembly is max 70 Pa, at the flow of 0.5m/s. Static permeability of the exhale valve is less than 15 cm³ for exposure of 30s at the sub pressure of 250 Pa. The Exhalation resistance through exhalation valve subassembly: max 80 Pa during the flow of 30 l/min. Dynamic exhalation valve leakage is max 1x10⁻³ %; The aerodynamic resistance of the NBC filter must not exceed 160 Pa during the air flow of 30 l/min; Total resistance of the M3 protective mask is max 200Pa during the flow of 30 /min; The mask is sealed at the overpressure of 3000 Pa for 60 s. Transparency of glasses is more than 85%.

Glasses provide wide-angle visibility, field of vision not less than 80%. The mask material and the water drinking hose is protective against yperite drops 24 hours. The mask in contact with the napalm will not burn through for min 15s. The exposed parts of the mask are resistant to thermal impulses of nuclear explosion 30 Kt. The mask provides for direct voice transmission by use of telephone and microphone. The total mask resistance is max 170 Pa at the flow of 0.5 dm³/s. The filter can be fitted to the left and right side of the mask. Standard oculars can be replaced with correction/diopter glasses. Water drinking system provides for simple use of water canteen. Speech distinction index is greater than 0.85. Speech reduction factor is less than 3.

PROTECTIVE OVERGARMENT M3



The overgarment is intended for multiple protection of a wearer and his personal equipment and armament against toxic agents drops (aerosols), radioactive and atmospheric fallouts over the set for the contaminated soil marking as well as for single protection against thermal impulse of nuclear explosion and burning napalm composition. Complete with other personal protection equipment (mask, suit filtrating protective, gloves, socks) it provides combat readiness of a wearer regardless atmospheric conditions.

DESCRIPTION The protective overgarment is made of polyester fabric coated by each side with rubber based on butyl and chlorosulphonated polyethylene.

There is a sewed up hood with a cord for adjustment and slots for hands. It is available in three sizes: small - up to 170 cm; medium - from 171 cm to 180; arge - above 180 cm height. The mass of an overgarment is not more than 1350 g.

TECHNICAL DATA• Yperite drops penetration time through overgarment (material,seam) is not less than 360 min. After fivefold alternative contaminations and decontaminations penetration time is not less than 110 min. Decontamination efficiency of an overgarment contaminated with S-

yperite droplets is not less than 90%. Under the effects of TINE of 30 Kt for 3.5 s it doesn't bum out. Under the effects of burning napalm compound it doesn't burn out for at least 15 s. When napalm compound stops burning an overgarment is capable to self-extinguish. Its green color makes it good for camouflage in the visible and IC area of electromagnetic spectrum (400 to 1000 nm). Reflecting value of an overgarment surface is less than 3. It retains its features in the temperature range from - 30° C to + 50°C. The material is waterproof and resistant to mold. Shelf life under storage conditions is 10 years, under use 5 scars.



BALLISTIC PROTECTION HELMETS MICH/ACH/PASGT

Design of the helmets provides optimum protective coverage, comfort and wearability, minimum restriction of motion and mobility, excellent shock absorption and wide peripheral vision for the operator.

Protection: V50 > 620 m/s (STANAG 2920), Level IIIA (NIJ 0106.01)

Weight: 1350 gr

Size: Adjustable, universal fit system means it fits all sizes

Base materials: Aramid

Suspension system: Shock absorbent; adjustable

Color: Upon request

Optional: Face shield, tactical equipment



BALLISTIC SHIELDS

Ballistic shields with multi-hit capability made of advanced lightweight reinforced plastic composites with high-performance fiber (UD UHMWE or Aramid). All shields utilize an ergonomically designed grab which enable easy and tireless maneuvers. A standard view port 80x180 mm constructed of bullet resistant blazing provides a clear unobstructed view.



Standard dimensions are:

500x900 mm, 650x1200 mm

Protection levels:

IA, III, III+, V.

Lightest IIIA protection level ballistic shield in the market: 3.9 kg

Any dimension and various suspension systems are possible.

BELT GUN HOLSTERS

High wear, Regular wear and Drop leg wear pouches with premium design made of top quality PA material.



BELTS AND RESOURCES

Belts, underbelts and resources made of top quality PA. Three point buckles and MIL SPEC velcros and snap buttons provide maximum reliability.



Belt resources are adoptable for various types of handcuffs, comm. devices and magazines.

BALLISTIC SHIELDS



Standard dimensions are:

500x900 mm, 650x1200 mm

Protection levels:

IA, III, III+, V.

Lightest IIIA protection level ballistic shield in the market: 3.9 kg

Any dimension and various suspension systems are possible.

BELT GUN HOLSTERS

High wear, Regular wear and Drop leg wear pouches with premium design made of top quality PA material.





CARMEL®

5.56X45mm | Assault Rifle

ABOUT THE CARMEL®

The IWI CARMEL assault rifle is a combat proven innovative weapon system, built to be durable, accurate and robust.

Made of superior steel, aviation grade aluminum and high strength impact modified polymer for outstanding performance in all environmental conditions.

The rifle has a rotating bolt system ensuring maximum safety for the user.

IWI CARMEL can be easily customized, depending on the operational needs, military or law enforcement tasks - vehicle patrol CQB, under cover missions, short and medium combat engagement, diverse police operations, VIP protection, and more.

IWI CARMEL is a fully ambidextrous platform, equipped with mil standard 1913 Picatinny rails on all sides to allow 100% compatibility with any available sights, devices or accessories.

ADVANTAGES AND BENEFITS

- Designed for minimum operator and armorer level maintenance, thus reducing costs
- 100% interchangeability, reducing the overall costs of the system
- All the metal parts of the weapon are corrosion resistant
- Body built of high strength impact modified polymer
- Quick detachable barrel can be swiftly replaced by the user
- Uses any NATO \ MIL STD 5.56 Steel, aluminum or polymer magazines
- Extreme accurate

FEATURES

- Short-stroke gas piston.
- 3 position gas regulator – Regular \ Extreme \ Suppressor use.
- Hammer-forged, chrome-lined, free-floating barrel, for enhanced accuracy & prolonged life cycle.
- Hard-anodized monolithic aluminum MIL-STD 1913 Rail.
- The rifle is equipped with a significantly efficient jump compensator for better shooter stability.
- MIL-STD 1913 accessory rails at the 3, 6 and 9 o'clock positions.



CARMEL 5.56X45mm

HIGHLY EFFICIENT & RELIABLE MODULAR COMBAT RIFLE

IWI CARMEL is a fully ambidextrous platform, equipped with MIL-STD 1913 Picatinny rails on all sides to allow 100% compatibility with any available sights, devices or accessories.

AVAILABLE COLORS:



Black Desert



CARMEL 10.5

5.56X45mm Assault Rifle 267mm Barrel Length



CARMEL 12

5.56X45mm Assault Rifle 305mm Barrel Length



CARMEL 14.5

5.56X45mm Assault Rifle 369mm Barrel Length



CARMEL 16

5.56X45mm Assault Rifle 406mm Barrel Length



CARMEL

OPTIMIZED ERGONOMIC DESIGN

- Foldable & Retractable polymer stock – the weapon can be fired with folded stock,
- Adjustable cheek-rest .
- Highly ergonomic pistol grip Fully ambidextrous weapon: Safety Lever, Magazine Release, Bolt Catch, Non-reciprocating Charging handle that can be easily changed from side to side within seconds by the user,
- Enlarged trigger guard for easier access for glove use 6 points of sling attachments QD or Cord.
- 4 different Barrel Lengths: 10.5" ,12" ,14.5" ,16"

CARMEL | TECHNICAL DATA

Model	Caliber	Rifling	Barrel Length (mm)	Total length (mm) butt folded	Total length (mm)	Weight (approx. Kg) (w/o magazine)	Rate of fire (approx. Rd./min)
CARMEL 10.5	5.56X45mm	6 RH Grooves, 1:7" twist	267 (10.5")	541	807	3.27	700~1000
CARMEL 12	5.56X45mm	6 RH Grooves, 1:7" twist	305 (12")	579	845	3.31	700~1000
CARMEL 14.5	5.56X45mm	6 RH Grooves, 1:7" twist	369 (14.5")	643	909	3.38	700~1000
CARMEL 16	5.56X45mm	6 RH Grooves, 1:7" twist	406 (16")	681	947	3.44	700~1000

Technical data may change according to weapon's configuration.



ARAD®

5.56X45mm | 300 BLK
Multi Caliber Assault Rifle / Carbine





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ABOUT THE [®] ARAD

HIGHLY RELIABLE MODULAR BATTLE RIFLE

IWI ARAD Assault Rifle designed for Infantry use, Special units and Law Enforcement units complies with the most stringent NATO standards for small arms, including environmental standards.

IWI ARAD is especially intended for all kinds of combat scenarios with its ability to change calibers.

IWI ARAD is equipped with a Picatinny rail to enable the use of a variety of optics and other attachments. The Picatinny rail is an integral part of the upper receiver of the rifle. In addition, there are M-LOK rails at the 3, 6 and 9 o'clock positions along the handguard. It includes a telescopic buttstock which allows the users to adjust the length individually for their particular needs.

The modular structure of the rifle enables the user to easily dismantle and replace the barrel. The weapon is fully ambidextrous with controls on both sides of the rifle.

IWI ARAD Assault Rifle is a short stroke gas piston operated with a regulator which allows constant operation in all environmental conditions.

ADVANTAGES AND BENEFITS

- Designed for minimum operator and armorer level maintenance, thus reducing maintenance and life cycle costs
- 100% interchangeability, reducing the overall costs of the system
- All the metal parts of the weapon are corrosion resistant
- Hammer-forged, chrome-lined, free-floating barrel for enhanced accuracy & life cycle
- Quick detachable barrel can be easily replaced by the user without dismantling the assault grip
- Uses any NATO \ MIL STD 5.56 steel, aluminum or polymer magazines

FEATURES

- Short-stroke gas piston
- 3 position gas regulator – Regular, Suppressed and Extreme conditions Optional: MIL-STD 1913/M-LOK accessory rails at the 3, 6 and 9 o'clock positions
- Hard-anodized monolithic aluminum MIL-STD 1913 Rail in the upper receiver



ARAD 5.56X45mm | 300 BLK

MULTI CALIBER SUPPRESSED ASSAULT RIFLE / CARBINE

IWI ARAD is especially intended for all kinds of combat scenarios with it's ability to change calibers

AVAILABLE COLORS:



Black Desert



ARAD 11.5

5.56X45mm Assault Rifle
292mm Barrel Length

ARAD 300 BLK

300 BLK Assault Rifle 241mm Barrel
Length



ARAD 14.5

5.56X45mm Assault Rifle
368mm barrel
length 14



ARAD

OPTIMIZED ERGONOMIC DESIGN

- Retractable polymer stock
- Highly ergonomic pistol grip
- Fully ambidextrous weapon: safety lever, magazin release, bolt catch, charging handle Enlarged trigger guard for easier access for glove use
- 4 points along the rifle for QD or Cord attachments
- 3 different Barrel Lengths: 9.5", 11.5" ,14.5"

ARAD | TECHNICAL DATA

Model	Caliber	Rifling	Barrel Length (mm)	Total length (approx. mm) butt retracted	Total length (approx. mm) butt extended	Weight (approx. Kg) (w/o magazine)	Rate of fire (approx. Rd./min)
ARAD 11.5	5.56X45mm	6 RH Grooves, 1:7" twist	292 (11.5")	720	800	2.98	700~1100
ARAD 14.5	5.56X45mm	6 RH Grooves, 1:7" twist	368 (14.5")	790	875	3.07	700~1100
ARAD 300 BLK	300 BLK	5 RH Grooves, 1:7" twist	241 (9.5")	625	710	2.78	700~1100

Technical data may change according to weapon's configuration.



A man in tactical gear, including a helmet with a "WALKERS" logo and sunglasses, is aiming a Tavor TS12 tactical shotgun. The background is a blurred outdoor setting. The text "TAVOR® TS12" is overlaid in large white letters, with "TACTICAL SHOTGUN" in smaller white letters below it.

TAVOR® TS12

TACTICAL SHOTGUN



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ABOUT THE TAVOR® TS12 TACTICAL SHOTGUN

The TAVOR tactical shotgun TS12, 12 gauge tactical shotgun is a gas regulated bullpup shotgun that can be ordered for either right or left side ejection and operation.

It feeds from one of three magazine tubes which can hold four 3-inch shotgun shells or five 2 ¾ inch shotgun shells. This means that the potential magazine capacity is 15 rounds plus one additional round in the chamber.

The TAVOR tactical shotgun TS12 has a unique feature that automatically loads rounds in the chamber once the subsequent loaded tube is rotated into position. It can be fed and unloaded from either side.

Although the TAVOR tactical shotgun TS12 has a 470mm barrel, the overall length is still only 720mm. Currently, the TAVOR tactical shotgun TS12 will be offered in black with following versions offered in green and flat dark earth.

For a versatile and compact sporting or home defence shotgun, the TAVOR tactical shotgun TS12 is innovative and optimized for whatever application you need.

FEATURES

- Internal muzzle threads accept both Beneli and Beretta choke. One choke will be included with each shotgun
- There is a one piece full length 1913 standard Picatinny top rail on the gun. M-LOK receptacles are incorporated into each side of the forearm of the shotgun body
- Tubular magazine system (5 - 2 ¾" or 4 - 3") 15 rounds total capacity
- 12 gauge gas operated smoothbore semi-automatic shotgun with integral gas regulation adjustment
- A unique patented "Bullhead" bolt system, specially designed for use with the TAVOR tactical shotgu TS12
- Cross bolt safety
- Disassembly from the rear without the use of any special tools
- 4 sling attachment points



TAVOR TACTICAL SHOTGUN TS12





TAVOR TS12 | TECHNICAL DATA

Model	Caliber	Barrel Length (mm)	Total length (mm)	Weight (approx. Kg) (weapon only)
TAVOR Tactical Shot Gun	Tubular magazine system (5 - 2 ¾" or 4 - 3") 15/12 rounds total capacity	470 (18.5")	720	3.6

Technical data may change according to weapon's configuration





TAVOR®

5.56X45mm | Assault Rifle





ABOUT THE TAVOR®



The dynamic changes in the battlefield, threats of global terrorism and demanding combat situations, generated a necessity for a versatile, innovative and technologically advanced weapon.

With the complexity and diversity of defence and security challenges accelerating at an unprecedented rate, IWI set out to design, test and prove the ultimate assault rifle.

The TAVOR Assault Rifle was created to answer these adversities.

The TAVOR Assault Rifle was developed in close cooperation with Israel Defense Forces (IDF) and today all IDF Infantry Units and Special Forces deploy the TAVOR as their primary assault rifle. The TAVOR line of Assault Rifles is also operated by Governmental entities and Military and Police units, around the world.

The TAVOR was rigorously tested by the IDF on all terrains and performed flawlessly demonstrating that with its superior precision, accuracy, reliability and enhanced human ergonomics, the TAVOR distinguish itself as the ultimate weapon of the 21st century.

In 2014 the TAVOR SAR was selected by American Rifleman Magazine for the prestigious Golden Bullseye Award as the Rifle of the Year. This award is a symbol of excellence and innovation in firearms.

ADVANTAGES AND BENEFITS

- Bullpup configuration.
- Optimized ergonomic design.
- Rear center of gravity.
- 30-round NATO magazine capacity.
- Day-to-night optics conversion without re-zeroing.
- Fully ambidextrous.
- Foldable back-up sights which include tritium for night combat.
- Long Picatinny rail versions
- Manufactured out of high strength impact modified polymer, providing a strong but light frame.
- 6-points for support: stable while shooting in prone position, sitting, kneeling, and standing, firing under arm and from the hip.
- Minimum operator and armorer level maintenance, cost effective.

FEATURES

- Simple field stripping into only 2 parts, no need for special tools.
- Last round catch.
- Corrosion-resistant metal parts.
- 100% interchangeability.
- Flip up back-up sight.
- Available also in semi-automatic version,
- Integrated reflex sight (optional) .
- Available in 9X19mm and 5.45X39mm caliber.

TAVOR MODELS



TAVOR TAR

TAVOR TAR Flattop with 457mm Barrel Length. Available also with integral reflex sight.

AVAILABLE COLORS:



Black Desert Green



TAVOR TAR FLATTOP

5.56X45mm Flattop Assault Rifle



TAVOR TAR INTEGRAL

5.56X45mm Assault Rifle, with integral MEPRO 21 reflex sight (available with diverse sights)





TAVOR CTAR

TAVOR CTAR Flattop with 380mm Barrel Length. Available also with integral reflex sight.

AVAILABLE COLORS:



Black Desert Green



TAVOR CTAR FLATTOP

5.56X45mm Flattop Assault Rifle



TAVOR CTAR INTEGRAL

5.56X45mm Assault Rifle, with integral MEPRO MOR reflex sight (available with diverse sights)

TAVOR | TECHNICAL DATA

Model	Caliber	Rifling	Barrel Length (mm)	Total length (mm)	Weight (approx. Kg) (weapon only)	Rate of fire (approx. Rd./min)
TAR Flattop	5.56X45mm	6 RH Grooves, 1:7" twist	457 (18")	725	3.6	750~950
CTAR Flattop	5.56X45mm	6 RH Grooves, 1:7" twist	380 (15")	640	3.5	750~950

Technical data may change according to weapon's configuration.





X95®

5.56X45 mm | 300 BLK | 5.45X39 mm | 9X19
mm Multi Caliber Assault Rifle | Carbine | SMG







ABOUT THE[®] X95

SUITABLE FOR ALL COMBAT SCENARIOS

THE STANDARD ISRAEL DEFENSE FORCES (IDF) ASSAULT RIFLE

The X95 is an innovative firearm which was created and developed in collaboration with the Elite Units of Israel Defense Forces (IDF). The X95 was designed exclusively for the Military, Police, Special Forces and Law Enforcement. Every ergonomic aspect was taken into consideration during its development.

The X95 is manufactured out of high-strength impact modified polymer, providing a strong but light weapon.

The X95 incorporates advanced technology that allows the conversion among the different calibers within minutes. This leap in technology enables the soldier to use the same weapon platform for a wide array of scenarios.

The compatibility with different ammunition calibers is an attribute that saves training time, spare parts, and reduces overall costs.

The X95 - all in one mission - is the ideal weapon for handling complex situations and was created to deal with modern terror threats, as well as urban and open areas combat.

Exceptionally reliable in even the harshest weather conditions and combat-proven by military and police entities around the world, it is the standard Israel Defense Forces (IDF) Assault Rifle and complies with the most stringent NATO standards for small arms, including environmental standards.

ADVANTAGES AND BENEFITS

- 9X19mm / 5.56X45mm / 5.45X39mm / 300 BLK
- Bullpup configuration
- Short weapon with a long barrel
- Rear center of gravity
- Low recoil, enhanced stability when firing
- 6-points for support: stable while shooting in prone position, sitting, kneeling, and standing, firing under arm and from the hip
- Modularity: a versatile weapon system that can be modified for a variety of operations & scenarios
- Enhanced ergonomic: can be shot single handed or with both hands
- 360° picatinny rail
- Fully ambidextrous

FEATURES

- Simple field stripping into only 2 parts. No need for special tools
- Closed bolt gas on piston head, rotating bolt firing operation
- 100% interchangeable
- Easy and fast to mount 40mm grenade launcher. No need for special tools Flip up back-up site
- Last round catch



X95 MODELS

X95 5.56X45mm | 300 BLK

The X95 5.56X45mm and 300BLK Flattop available with pistol grip or with X95 customized trigger guard, in 330mm and 419mm Barrel Length.

AVAILABLE COLORS:



Black Desert Green



X95 FLATTOP 330

5.56X45mm Flattop Assault Rifle / Carbine Available in 300BLK caliber 330mm Barrel Length



X95 FLATTOP 419

5.56X45mm Flattop Assault Rifle Available in 300BLK caliber 419mm Barrel Length



X95-R 5.45X39mm

The X95 5.45X39mm Flattop available with pistol grip or with X95 customized trigger guard, in 330mm and 419mm Barrel Length.

AVAILABLE COLORS:



Black Desert Green



X95-R FLATTOP 330

5.45X39mm Flattop Assault Rifle / Carbine 330mm
Barrel Length



X95-R FLATTOP 419

5.45X39mm Flattop Assault Rifle
419mm Barrel Length



X95 SMG 9X19mm

The X95 SMG 9X19mm Flattop available with pistol grip or with X95 customized trigger guard in 279mm or 343mm Barrel Length. Available with integrated suppressor.

AVAILABLE COLORS:



Black Desert Green



X95 FLATTOP SMG

9X19mm Flattop SMG
279mm Barrel Length



X95-S FLATTOP SMG

9X19mm Flattop SMG
279mm Barrel Length and suppressor



X95 | TECHNICAL DATA

Model	Caliber	Rifling	Barrel Length (mm)	Total length (mm)	Weight (approx. Kg) (weapon only)	Rate of fire (approx. Rd/min)
X95 Flattop 330	5.56X45mm	6 RH Grooves, 1:7" twist	330 (13")	580	3.3	750~950
X95 Flattop 419	5.56X45mm	6 RH Grooves, 1:7" twist	419 (16.5")	670	3.4	750~950
X95-R Flattop 330	5.45X39mm	4 RH Grooves, 1:7.5" twist	330 (13")	580	3.3	750~950
X95-R Flattop 419	5.45X39mm	4 RH Grooves, 1:7.5" twist	419 (16.5")	670	3.4	750~950
X95 Flattop SMG	9x19mm	4 RH Grooves, 1:10" twist 4	279 (11")	580	3.2	750~950
X95-S Flattop SMG	9x19mm	RH Grooves, 1:1"0 twist 6	279 (11")	650	3.6	750~950
X95 300 BLK - 330	300BLK	RH Grooves, 1:7" twist	330 (13")	580	3.3	750~950
X95 300 BLK - 419	300BLK	6 RH Grooves, 1:7" twist	419 (16.5")	670	3.45	750~950

Technical data may change according to weapon's configuration









ABOUT THE X95 IWI GL 40



The IWI 40mm Under Barrel Grenade Launcher is a single shot 40X46mm grenade launcher specifically designed with an ergonomic fit for all X95 assault rifles models. The IWI GL 40 is available in two Barrel Lengths and compatible with low-velocity and medium velocity rounds.

The X95's IWI GL 40 can also be used as an individual stand-alone weapon. It is capable to use various lengths of ammunition due to its side opening barrel and has been developed in collaboration with the Israel Defense Forces (IDF). It is a rugged weapon, cost effective, reliable, safe, easy to maintain and simple to operate.

ADVANTAGES AND BENEFITS

- Forward and side opening barrel system
- Enables the use of long grenades
- Includes safety mechanisms
- Simple and fast mounting to the weapon by user level without tools Enhanced user ergonomics
- Can be used as stand alone grenade launcher within seconds

FEATURES

- Upper and lower picatinny rails.
- Attached to the lower picatinny rail of the X95.
- Designed also for reinforced ammunition (Medium Velocity) for longer ranges than usual.



X95IWI GL 40 MODELS

THE IWI UBGL 40 IS AVAILABLE IN 228.5MM AND 305MM
BARREL LENGTH



X95 IWI GL 40

40X46mm grenade launcher
305mm Barrel Length



X95 IWI GL 40 SHORT

40X46mm grenade launcher .
228.5mm Barrel Length

AVAILABLE AS STAND ALONE GRENADE LAUNCHER



IWI GL 40 STAND ALONE

40X46mm grenade launcher
228.5mm or 305mm Barrel Length



IWI GL 40

FEATURES



X95 FLATTOP 419 WITH IWI GL 40



SIDE OPENING BARREL (TOP VIEW)

X95 IWI GL 40 | TECHNICAL DATA

Model	Caliber	Rifling	Barrel Length (mm)	Total length (mm)	Weight (approx. Kg) (weapon only)
X95 IWI GL 40	40X46mm	6 RH Grooves, 1:48" twist	303 (12")	413	1.3
X95 IWI GL 40 Short	40X46mm	6 RH Grooves, 1:48" twist	228.5 (9")	339	1.24

Technical data may change according to weapon's configuration



A close-up photograph of a black rifle receiver, likely an ACE 21, lying on a surface covered in sand and brass shavings. The receiver is the central focus, with various mechanical parts and a brass rod visible. The text 'ACE®' is overlaid in large white letters on the left side of the receiver. Below it, smaller white text lists the calibers and types of weapons it is compatible with. The background is a solid olive green.

ACE®

5.56X45 mm | 7.62X39mm |
7.62X51mm Assault Rifle | Carbine





ABOUT THE [®] ACE



THE ACE LINE OF ASSAULT RIFLES IS BASED ON THE RELIABLE, PROVEN MECHANISM OF THE FAMOUS GALIL ASSAULT RIFLE, WHICH WAS THE MAIN ASSAULT RIFLE OF THE IDF.

The ACE was designed to incorporate enhanced human engineering and ergonomics, making it the outstanding assault rifle for the emerging unstable realities of modern combat. These attributes empower the ACE Assault Rifle to obtain high accuracy and reliability under the most extreme conditions.

The ACE 5.56X45mm models are NATO standard ammunition weapons deployed and proven worldwide. The ACE 7.62X39mm models offer the ideal solution for military forces around the world replacing their weapons with modern, innovative and high performance models without having to change their ammunition requirements. The ACE 7.62X51mm models offer the ideal solution comprising a modern and reliable weapon suitable for long range targets in open and urban areas. The ACE lines of Assault Rifles are exceptionally resourceful due to their versatility; ACE incorporates 360° Picatinny rails serving as a platform for mounting a wide array of optical devices and diverse accessories. The ACE assault rifles are easy to use and simple to maintain.

ADVANTAGES AND BENEFITS

- Short, lightweight assault rifle available in different lengths
- Different calibers: 5.56X45mm NATO standard ammunition/ 7.62X39mm / 7.62X51mm
- 360° picatinny rails
- Proven reliability under adverse and extreme conditions
- Easy-to-use by right or left-handed shooters
- Modern streamlined ergonomic design

FEATURES

- Tritium night sight.
- Telescopic butt stock,
- Muzzle break / jump compensator (7.62X51mm caliber only).
- Simple maintenance: no tools required when stripping the weapon.
- Last round catch (5.56X45mm caliber only),
- Available in Semi-Automatic.

ACE MODELS

ACE 5.56X45 mm

The ACE 5.56X45mm models use NATO standard ammunition weapons and are deployed and proven worldwide.

It includes the ACE 5.56X45mm with GALIL magazine and the ACE-N 5.56X45mm suitable for standard NATO magazines.

ACE-N 5.56X45mm (NATO MAGAZINE) WITH FLATTOP PICATINNY RAIL



ACE-N 21

5.56X45mm Flattop Assault Rifle / Carbine
216mm Barrel Length



ACE-N 22

5.56X45mm Flattop Assault Rifle
335mm Barrel Length



ACE 5.56X45mm (GALIL MAGAZINE)



ACE 21

5.56X45mm Assault Rifle/Carbine
216mm Barrel Length.



ACE 22

5.56X45mm Assault Rifle.
335mm Barrel Length.



ACE 23

5.56X45mm Assault Rifle.
463mm Barrel Length.



ACE 7.62X39 mm

The ACE 7.62X39mm models offer the ideal solution for military forces around the world transitioning their weapons to modern, innovative and high performance models without having to change their ammunition.



ACE 31

7.62X39mm Assault Rifle.
216mm Barrel Length.



ACE 32

7.62X39mm Assault Rifle.
409mm Barrel Length.



ACE-N 52

7.62X51mm Assault Rifle.
409mm Barrel Length.



ACE FEATURES



TELESCOPIC BUTT STOCK



REMOVABLE GRIP WITH PICATINNY RAILS (BOTH SIDES)

ACE | TECHNICAL DATA

Model	Caliber	Rifling	Barrel Length (mm)	Total length (mm)	Weight (approx. Kg) (weapon only)	Rate of fire (approx. Rd/min)
ACE 21	5.56X45mm	6 RH Grooves, 1:7" twist	216 (8.5")	730	3	680~880
ACE 22	5.56X45mm	6 RH Grooves, 1:7" twist	335(13")	847	3.4	680~880
ACE 23	5.56X45mm	6 RH Grooves, 1:7" twist	463(18")	976	3.6	680~880
ACE -N 21	5.56X45mm NATO	6 RH Grooves, 1:7" twist	216(8.5")	730	3.05	680~880
ACE-N 22	5.56X45mm NATO	6 RH Grooves, 1:7" twist	335(13")	847	3.45	680~880
ACE 31	7.62X39mm	4 RH Grooves, 1:9.5" twist	216(8.5")	730	3	680~880
ACE 32	7.62X39mm	4 RH Grooves, 1:9.5" twist	409(16")	927	3.5	680~880
ACE-N 52	7.62X51mm	4 RH Grooves, 1:12" twist	409 (16")	954	3.6	620~680

Technical data may change according to weapon's configuration









ABOUT THE ACE IWI GL 40

The IWI 40mm Under Barrel Grenade Launcher is a single shot 40X46mm grenade launcher specifically designed with an ergonomic fit for all ACE assault rifles models. The IWI GL 40 is available in two Barrel Lengths and compatible with low-velocity and medium velocity rounds.

The IWI GL 40 is able to use various lengths of ammunition due to its side opening barrel. It has been developed in collaboration with the Israel Defense Forces (IDF) a rugged, cost-effective, reliable, safe, easy to maintain and simple to operate weapon.

ADVANTAGES AND BENEFITS

- Enables the use of long grenades.
- Includes safety mechanisms.
- Simple and fast mounting to the weapon by user level without tools.
- Enhanced user ergonomics.

FEATURES

- Upper and lower Picatinny rails.
- Attached to the lower Picatinny rail of the ACE.
- Designed also for reinforced ammunition (Medium Velocity) for longer ranges than usual.



ACE WITH IWI GL 40



ACE 32 WITH IWI UBGL

7.62X39mm Assault Rifle with IWI 40mm UBGL



ACE-N 22 WITH IWI UBGL

5.56X45mm Flattop Assault Rifle with IWI 40mm UBGL



ACE 52 WITH IWI UBGL

7.62X51mm Flattop Assault Rifle with IWI 40mm UBGL



SIDE OPENING BARREL (TOP VIEW)



ACE IWI GL 40 MODELS

The IWI UBGL 40 is available in 228.5mm and 305mm Barrel Length.



ACE IWI GL 40

40X46mm grenade launcher 305mm Barrel Length



ACE IWI GL 40 SHORT

40X46mm grenade launcher 228.5mm Barrel Length

ACE IWI GL 40 | TECHNICAL DATA

Model	Caliber	Rifling	Barrel Length (mm)	Total length (mm)	Weight (approx. Kg) (weapon only)
ACE IWI GL 40	40X46mm	6 RH Grooves, 1:48" twist	303 (12")	414	1.40
ACE IWI GL 40 Short	40X46mm	6 RH Grooves, 1:48" twist	228.5 (9")	340	1.34

Technical data may change according to weapon's configuration.





NEGEV

5.56X45 mm | 7.62X51mm

LMG (Light Machine Gun)





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ABOUT THE NEGEV®

THE NEGEV LMG IS ONE OF THE LIGHTEST MACHINE GUNS WITH SEMI-AUTOMATIC MODE IN THE WORLD.

Deployed by the Israel Defense Forces (IDF), the NEGEV (5.56X45mm and 7.62X51mm) is a robust and reliable assault Light Machine Gun with powerful target acquisition and accurate performance for the modern battlefield. Its semi-automatic feature empowers its use in Close Quarter Battle (CQB) operations safely. The NEGEV LMG is a lightweight, advanced machine gun deployed by the Israel Defense Forces (IDF) and battle-proven worldwide under adverse and extreme environmental conditions..

ADVANTAGES AND BENEFITS

Two operation modes:

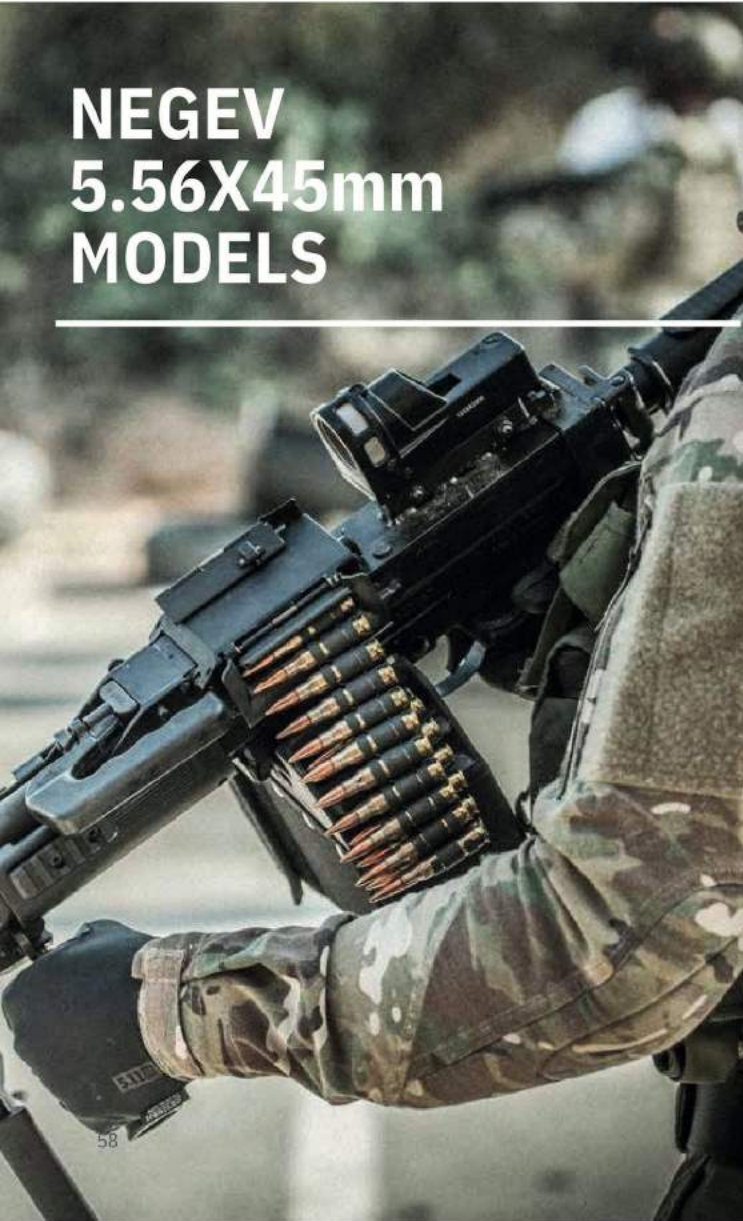
- Semi-automatic mode for accurate and fast controlled fire for Close Quarter Battle.
- Automatic mode for maximum firepower can be fired from a variety of mounts, special helicopter airborne mounts, vehicle or naval mounts.
- Tritium night sights.
- Picatinny rails for optical devices and diverse accessories.
- Enables firing with folded butt stock (NEGEV 5.56 only).

FEATURES

- Complies with the most stringent NATO standards - Mill Spec 810 Gas regulator for continued operation in adverse conditions
- Fed using an assault drum, belt chain and NATO magazine
- Quick and easy disassembly for field maintenance
- Multiple safety mechanisms
- Built in Back up iron sights
- Low silhouette keeping weapon and operator close to the ground



NEGEV 5.56X45mm MODELS



NEGEV LMG 5.56X45mm

The NEGEV LMG, deployed by the IDF, fired from an open bolt, can be fed using a belt, assault drum or NATO magazine.



NEGEV

5.56X45mm LMG 4
60mm Barrel Length.



NEGEV SF

5.56X45mm LMG
330mm Barrel length



NEGEV FEATURES

NEGEV SF WITH NATO MAGAZINE



NEGEV SF

5.56X45mm LMG
330mm Barrel Length
suitable with 5.56X45mm NATO magazine



FOLDABLE BUTT STOCK



TELESCOPIC BUTT STOCK



FOLDABLE BIPOD



ADJUSTABLE CHEEK REST



FLIP UP BACK-UP IRON SIGHT



SIDE PICATINNY RAIL



NEGEV 7.62X51mm MODELS

NEGEV NG-7 LMG 7.62X51mm

The NEGEV NG-7 is based on the reliable and battle proven NEGEV 5.56 LMG, keeping its Semi-Auto ability and firing from an open bolt system. The NG7 can be fired belt fed or from an assault drum.



NEGEV NG-7
7.62X51mm LMG
508mm Barrel Length



NEGEV NG-7 SF
7.62X51mm LMG
420mm Barrel Length

NEGEV NG-7 FEATURES



NEGEV NG-7 SF 13
7.62X51mm LMG
330mm Barrel Length.



TELESCOPIC BUTT STOCK



ADJUSTABLE CHEEK REST



FLIP UP BACK-UP IRON SIGHT



SIDE PICATINNY RAIL



FOLDABLE BIPOD

NEGEV | TECHNICAL DATA

Barrel Length Total length Total length Caliber Rifling
(mm)folded (mm)

6 RH Grooves,
1:7" twist1,020810

330 (13") 890680

NEGEV 5.56X45 is available with foldable butt stock or telescopic & foldable butt stock
Technical data may change according to weapon's configuration

Model	Caliber	Rifling	Barrel Length (mm)	Total length extended (mm)	Total length retracted (mm)	Weight (approx. Kg) (weapon only)	Weight (approx. Kg) (weapon only)
Negev	45.56X45mm	6 RH Grooves, 1:7" twist	460 (18")	1,020	810	8	850 ~ 1,050 (magazine) 850 ~ 1,050 (belt)
Negev SF	5.56X45mm	6 RH Grooves, 1:7" twist	330 (13")	890	680	7.6	950 ~ 1,150 (belt) extreme conditions

Model	Caliber	Rifling	Barrel Length (mm)	Total length extended (mm)	Total length retracted (mm)	Weight (approx. Kg) (weapon only)	Rate of fire (approx. Rd/min)
NEGEV NG-7	7.62X51mm	4 RH Grooves, 1:12" twist	508 (20")	1,100	1,020	8.2	
NEGEV NG-7 SF	7.62X51mm	4 RH Grooves, 1:12" twist	420 (16.5")	1,010	930	8	600 ~ 750 (position 1 & 2)
NEGEV NG-7 SF 13	7.62X51mm	4 RH Grooves, 1:12" twist	330 (13")	920	840	7.8	

Technical data may change according to weapon's configuration





GILBOA® CARBINE 14.5"

Gilboa® 14.5" Carbine (Gas impingement or Piston driven):

The Carbine is part of a series of high end firearms made by Silver Shadow in Israel, is produced using cutting edge manufacturing techniques with the purpose of improving the well-known and proven system platform. Our R&D laboratory utilizes state-of-the-art equipment and its personnel consists of leading Israeli firearms designers. With a combined experience spanning many decades.

The Gilboa® is superior to other rifles due to the manner in which it's manufactured using CNC machinery. This improves the chassis significantly and enhances the weapon's reliability and durability under the harshest field conditions.

The Carbine is 100% compatible to Standard AR's, thus making parts and maintenance as well as training an easy task.



GILBOA® CARBINE 14.5" | TECHNICAL DATA

Model	Caliber	Barrel Length (mm)	Weight Without Magazine (KG)	Overall Stock extended (mm)	Overall Stock folded (mm)	Method of Operation.	Firing Mode
Gilboa Carbine	5.56X45mm	14.5	2.32	900	820	Gas impingement	Semi Auto
Gilboa M -43	7.62X39mm	16	7.8	36.9	33.5	Gas impingement	Semi Auto
Gilboa Shorty	5.56X45mm	7.5	5.6	27	24	Gas impingement	Semi Auto
Gilboa DMR-18	5.56X45mm	18	3.350	950	870	Gas impingement	Semi Auto
Gilboa 300	300 BLK	9.5	2.95	775	705	Gas impingement	Semi Auto
Blackout							
Gilboa	9 X19mm	8	1.890	647	418	Gas impingement	Full/Semi Auto





GILBOA® SHORTY 7.5"

The Short Barrel Rifle (SBR) in the Gilboa® series had its gas system optimized and balanced in order to lower operating temperatures for improved reliability. The "Shorty" model was developed specifically for professionals who need compact weapons.

These rifles can be ordered with impingement systems only.

This model is already in use by many security companies who need high power weapon that is short and easy to operate.





M-43 Carbine (Gas impingement):

Gilboa® M-43 was developed for organizations that presently use firearms chambered for the 7.62x39mm cartridge, so they may benefit from the added value of upgrading to the modern Gilboa® system while retaining their standard-issue magazines, stock ammunition, vests and web gear.

The upper and lower receivers of the Gilboa® are fully machined from solid aircraft aluminum alloy billet (7075-T6) and then hard anodized to ensure a stronger, more durable firearm with no dimensional inconsistencies.





GILBOA® DMR 18”

The Gilboa® DMR is based on the same hard-running platform of the Gilboa® rifle. The DMR is a heavily modified Gilboa® semi-auto rifle, designed specifically for increased accuracy. The DMR is fitted with a heavy match barrel for better harmonics and has a 1:7 twist. This twist rate is idealized for using heavier grain ammunition (62-77 grains) but all projectile weights of .223 REM ammunition can be fired from the DMR barrel. The muzzle of the barrel is crowned for accuracy.

- Light weight and convenient mobility.
- Accuracy while maintaining operational role ability.
- Penetration.
- Firepower.
- Common ammunition and magazine.
- Quick and easy magazine change.
- Operators face safely away from chamber (safe from catastrophic chamber failure and gases).





GILBOA® 300 BLACKOUT

The purpose of the Gilboa® 300 BLK was to create a reliable compact 30-cal solutio for the Gilboa® platform utilize existing inventory magazines while retaining their fu capacity.

Provide the ability to penetrate barriers with high-mass projectiles
Provide all capabilities in a lightweight, durable, low recoiling package.

- Caliber
- 300BLK
- Method of operation
- Gas impingement
- Weight without magazine
- 2.95 kg
- PYsram length (stock extended)
- PaGram length (stock folded)
- Barrel Length
- 3638 en afacteristics
- Firmantoined 1:8 RH
- Semi auto



GILBOA® 9X19

The Gilboa® 9mm gun compliments the Gilboa® family by adding more versatility. operators requiring 9mm characteristics can transition between their AR type main weapon and the 9mm BR without extra training as the Gilboa 9mm retains the same handling and familiarity of their main weapon and at the same time, using the common Glock type pistol magazine enables using this same magazine in their side arms to complement reloading, magazine sharing and use existing web gear configured for their pistols.

Using the Gilboa® 9mm will cut down training time and cut logistical costs due to the commons parts for maintenance and magazines offered by many name brand and OEM companies.

Gilboa ® 9mm can be used with 10/15/17/32/50/100 rd. magazines and drums.

The Gilboa® 9mm gun utilizes the propriety APR design that allows for a Detachable folding stock on the AR platform and firing like a pistol with the stock detached.





THE GILBOA SNAKE RIFLE

The Gilboa Snake rifle has two barrels, mounted side by side in a single receiver, made of aluminum alloy. In select-fire version, both barrels are connected to a single gas block with manual gas regulator. Single short-stroke gas piston runs above and between the barrels, to simultaneously and synchronously cycle two bolt carriers with M16-type rotating bolts. In "civilian" version each barrel is equipped with its own independent gas block and piston. Each bolt is designed to eject spent cases to the side, so rifle ejects to the right and to the left through two symmetrically located ejection windows. Military version of the Gilboa Snake rifle has single trigger and three position safety / fire selector, which allows for single "double taps" (one shot from each barrel simultaneously per single trigger pull), and for full automatic fire (also simultaneously from each barrel). Ammunition is fed from two M16-type magazines, independently inserted into twin magazine housing below the rifle. The Gilboa Snake rifle is equipped with proprietary return springs system, located inside the upper receiver above the bolt carriers, so it can be equipped with detachable and/or side-folding shoulder stocks of various designs. Sights of various types are installed using a centrally located Picatinny rail that runs above the receiver. Additional accessories such as tactical lights, lasers and foregrips can be attached to the 3-rail handguard.





CORNERSHOT®



CORNERSHOT®

The CornerShot® , a weapon system platform that provides the ability to observe and engage a target from behind a corner. In other words, it allows you to see and shoot around corners without exposing yourself to deadly return fire by a terrorist or hostile. The Corner Shot® attaches to most top-tier semi-auto and select-fire pistols, like the Glock 17/18/19, SIG Sauer P226/228, Browning Hi-Power, and Beretta M9/92F/ M93R (Corner Shot is compatible with the guns referenced herein as well as handguns not listed, additional charges may apply.), which are currently being employed by military Special Operations Forces units, anti-terrorism & counterterrorism units, PMC operators, and law enforcement SWAT/SRT teams around the world. Corner Shot® turns your pistol into a pistol-caliber, (very) short-barreled rifle with a swiveling front section. In other words, this short-barreled rifle has an omni-directional barrel. The CornerShot's lever allows the operator to quickly swivel the weapon system in either direction, depending on the direction of the corner and hostile threat, and then turn it back to straight just as quickly. The front of the Corner Shot® is designed as a swivel-mount for modern semi-auto pistols like Glocks, SIG's, HK USP, Browning, and Beretta etc. A camera lens is attached to the front of the swiveling pistol mount, and a flashlight is mounted above the camera, along with a laser sight. Mounted on the left side of the "receiver" is a flip-out/swing-out camcorder-style video monitor -- only the Corner Shot's video monitor features sighting crosshair and is heavily reinforced for hard use, just like the rest of the unit.

High-resolution video camera and monitor, through which the operator can view targets located around the corner in real time.

Day and night operational ability.

Video observation & sighting system with transmission capability.

Variety interchangeable cameras.

Ergonomically designed. Folding stock.

Universal accessory rail.





THE CORNERSHOT WEAPON IN ACTION



UZI PRO®

9X19mm SMG (Sub Machine Gun)

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ABOUT THE UZI® PRO



LOOKS LIKE AN UZI, SHOOTS LIKE A RIFLE

The UZI sub-machine gun (SMG) was first introduced during the 1950s and was placed in service by the IDF in 1956. Due to its manageable and advantageous compact size, reliability and firepower, the UZI was immediately incorporated as a frontline weapon used by the IDF Elite Forces. The UZI is one of the world's most iconic weapons and its popularity continues even today. Over 2 million units have been sold worldwide.

The Mini and Micro UZI versions were very popular and were developed for Special Units, Law Enforcement Agencies, and Special Police entities specializing in Close Quarters Battle (CQB).

The UZI PRO is the latest evolution featuring the most advanced firearms technologies. It is a major step forward for the UZI family in terms of the benefits gained from modern materials and design concepts in which modern polymers, MIL-STD 1913 (Picatinny) rails, an ergonomic shoulder stock, and a foldable hand grip were incorporated to obtain an up-to-date SMG.

The weapon was originated based on the user experience of the Israeli Special Forces and has been redesigned to be lighter, more accurate, more reliable and still concealable.

All of these have been accomplished without compromising the functionality and reliability associated with the famous and legendary UZI. Since its first development the UZI continues to uphold the technological standards of the 21st century.

ADVANTAGES AND BENEFITS

- Short and compact: easily concealed for special operations
- Closed bolt operation for maximum accuracy
- Integral picatinny rails for optical sights, devices and accessories Magazine release relocated in new polymer pistol grip for fast and simple magazine change
- Cocking handle located on receiver side, allowing full length Picatinny rail on top receiver cover
- Three safety mechanisms
- Modern ergonomic design
- Automatic and semi-automatic operation modes
- Ideal for VIP protection

FEATURES

- Blowback-operated
- Simple maintenance
- Easy-to-use by right of left-hand fighter
- Silencer - option (rapid assembly)
- Adjustable shoulder stock with mounted cheek rest Foldable assault grip

UZI PRO SMG

9X19mm SMG



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UZI PRO SPECIAL FEATURES



FOLDABLE BUTT STOCK



FOLDABLE ASSAULT GRIP & ADJUSTABLE CHEEK REST
(SUPPRESSOR- OPTIONAL)

UZI PRO | TECHNICAL DATA

Model	Caliber	Rifling	Barrel Length (mm)	Total length extended (mm)	Total length folded (mm)	Weight (approx. Kg) (weapon only)	Rate of fire (approx. Rd./min)
UZI PRO Compact	9X19mm Para.	4 RH grooves, 1:10" turn	170 (6.7")	539	317	2.4	1,000 ~ 1,150
UZI PRO Medium	9X19mm Para.	4 RH grooves, 1:10" turn	210 (8.2")	579	357	2.45	1,000 ~ 1,150
UZI PRO Long	9X19mm Para.	4 RH grooves, 1:10" turn	240 (9.4")	609	387	2.6	1,000 ~ 1,150

Technical data may change according to weapon's configuration



DAN.338[®]

.338 Bolt Action Sniper Rifle







ABOUT THE DAN.338

The DAN Bolt Action Sniper Rifle reflects years of battlefield experience, including a variety of features enabling the sniper to perfectly aim and precisely shoot the first round.

The DAN was developed in collaboration with the Elite Units of Israel

Defense Forces (IDF) and together have created the ultimate bolt action sniper rifle specially designed for the Military, Police Entities and Law Enforcements Agencies worldwide.

Loyal to IWI tradition, the DAN Bolt Action Sniper Rifle incorporates state-of-the-art human engineering and exceptional reliability even in the harshest weather conditions.

The innovative DAN Bolt Action Sniper Rifle operates with LAPUA Magnum .338 ammunition, delivering outstanding accuracy for long distances of more than 1200 m.

The DAN has been tested in adverse and extreme conditions and proved to have excellent performance with high precision, accuracy, reliability and enhanced human ergonomics.





DAN

.338 Bolt Action Sniper Rifle

ADVANTAGES AND BENEFITS

- Quick interchangeable barrel - no special tools required
- Incomparably accurate high precision Sniper Rifle
- Sub MOA accuracy
- 10 round, drop free magazine
- Ambidextrous safety and magazine release
- Two stage trigger and a self-fitted trigger
- Aluminum alloy modular chassis
- MIL-STD 1913 (Picatinny) Rails at 3, 6, 9 & 12 o'clock positions for mounting
- Accessories and devices

FEATURES

- Adjustable bipod
- Adjustable cheek rest
- Lightweight.
- Foldable butt stock with adjustable Length of Pull.
- Foldable & adjustable mono-pod.
- Quick screw-on suppressor (optional feature).
- Heavy fluted free floating barrel
- Removeable trigger mechanism for easy and accurate tune.



DAN.338 FEATURES



FOLDABLE &
ADJUSTABLE BIPOD



ADJUSTABLE CHEEK
REST



LIGHTWEIGHT FOLDING BUTT
STOCK AND ADJUSTABLE
LENGTH OF PULL



FOLDABLE &
ADJUSTABLE MONO-
POD



DAN.338 | OPTIONAL ACCESSORIES



SUPPRESSOR



TACTICAL CARRYING CASE



MAGAZINE

MEPRO STING
Dual wavelength
laser pointerMEPRO NYX 90
Uncooled thermal sight
with x7 magnificationMEPRO HUNTER X4 / X6
Sniper's night vision sight with x4 or x6
magnificationCOMPATIBLE WITH DIFFERENT
TELESOPES Magnification up to
x27

DAN.338 | TECHNICAL DATA

Model	Caliber	Rifling	Barrel Length (mm)	Total length extended (mm)	Weight (approx. kg) (weapon only)
DAN .338	.338 LAPUA Magnum	1:10" twist	785 (31") (including muzzle brake)	1,280	6.9

Technical data may change according to weapon's configuration



GALIL SNIPER®

7.62X51mm S.A. Sniper Rifle



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ABOUT THE GALIL SNIPER

The GALIL SNIPER S.A. (Semi-Automatic), complies with the most stringent NATO standards is deployed by elite units around the world. It empowers snipers, typically active members of a fighting unit, and it distinguishes itself as the ultimate sniper rifle by having the proficiency to fire accurately to long distances of up to 1000 meters targeting small, mobile or concealed objectives. The Semi Automatic attribute enables multi-target acquisition.

The GALIL SNIPER S.A. has proven to be a decisive factor in dense and extreme arenas.

ADVANTAGES AND BENEFITS

- 7.62X51mm caliber
- 10 / 25 round magazine capacity
- x10 MIL-STD day telescope
- Back-up sights including tritium for night combat
- Two-stage trigger
- Reliable scope mount: no deviation after dismount and remounting Muzzle brake / jump compensator

FEATURES

- Foldable & adjustable bipod.
- Adjustable hand-grip.
- Adjustable butt monopod.
- Ergonomic pistol grip.
- Foldable butt stock with adjustable cheek rest.
- Combat carrying bag including sniper's mattress.





GALIL SNIPER S.A.
7.62X51mm with x10 day telescope



GALIL SNIPER S.A.
7.62X51mm with MEPRO NOA 7X uncooled thermal
sight with x7 Magnification



GALILSNIPER S.A. FEATURES



REAR & FRONT BACK-UP SIGHTS



ADJUSTABLE HAND GRIP



FOLDABLE &
ADJUSTABLE BIPOD



ADJUSTABLE CHEEK REST &
ADJUSTABLE BUTT MONOPOD



GALILSNIPER S.A. | OPTIONAL ACCESSORIES



SUPPRESSOR



TACTICAL CARRYING BAG
(including sniper's mattress)



MAGAZINE 10
/ 25 round



MEPRO STING
Dual
wavelength
laser pointer



MEPRO NYX 90
Uncooled thermal sight
with x7 magnification



MEPRO HUNTER X4 / X6
Sniper's night vision sight
with x4 or x6 magnification



COMPATIBLE WITH DIFFERENT
TELESOPES Magnification up to
x27

GALIL SNIPER | TECHNICAL DATA

Model	Caliber	Rifling	Barrel Length (mm)	Total length unfolded (mm)	Total length folded (mm)	Weight (approx. Kg) (weapon only)
GALIL SNIPER S.A.	7.62X51mm (NATO) match	6 RH grooves, 1:9.5" twist	584 (23") (including muzzle brake)	1,100	840	5.46

Technical data may change according to weapon's configuration





MASADA®

STRIKER FIRED PISTOL

9X19mm



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ABOUT THE **MASADA®**

IWI MASADA 9mm polymer framed striker-fired pistol was developed in order to provide an advanced solution to the modern battlefield requirements. Much more than just another striker-fired pistol, the MASADA features a low profile barrel for reduced perceived recoil. Fully ambidextrous controls and enhanced ergonomics which provide a natural and instinctive pointing grip angle. Three interchangeable wrap around back-straps coupled with the deep beavertail enabling the MASADA pistol to fit a wide variety of hand sizes. Masada's frame is made of high strength, impact resistant fiberglass reinforced polymers. Like all IWI firearms, it is built to withstand and endure all types of military use and abuse in extremely harsh environmental conditions, MASADA utilizes a modular serialized high grade steel trigger mechanism housing that can be easily removed, allowing simple and easy disassembly and maintenance.

MASADA's trigger is designed to enhance the shooter's accuracy and safety. The MASADA trigger has an average pull from 5.5 to 7 Lb. with a clean and crisp break and a positive reset. Featuring a built-in trigger safety, the pistol will not fire unless the trigger is pulled. The shooter's security is further enhanced during cleaning and maintenance as there is no need to pull the trigger in order to field strip the weapon. The MASADA pistol is available in an OPR version -an optic-ready platform designed to be used with a variety of optics using adapter plates, allowing the optic to mount directly to the MASADA's slide. MASADA comes with a polygonal rifled, cold hammer forged barrel with 1:10 RH twist rate and 17+1 magazines.



MASADA

STRIKER FIRED PISTOL

SAFETY

- Built in trigger safety
- Firing pin block safety
- Offered with or without a manual safety



AVAILABLE COLORS:



Black Desert Green Gray



MASADA BLACK

with fixed 3-dot tritium sight



MASADA GREY

with fixed 3-dot tritium sight



MASADA OD GREEN

with fixed 3-dot tritium sight



MASADA FDE

with fixed 3-dot tritium sight



MASADA | MAIN ADVANTAGES

OPTIMIZED ERGONOMIC DESIGN

- Clean and crisp trigger reset with a built in trigger safety.
- Fast, easy and safe disassembly without the need to pull the trigger components.
- Combat-style sights, optional: fixed 3-dot tritium sights.
- Low barrel axis for reduced perceived recoil
- 3 Interchangeable wrap around back-straps – S, M, L
- Large trigger guard for use with or without gloves
- Enhanced grip texture which enables faster follow-up shots in all conditions
- Fully ambidextrous operating controls: Slide stop lever, Magazine release, Manual Safety (by special order).

FEATURES

- Striker-fired pistol.
- Easy racked slide with improved front and rear cocking serrations.
- External extractor integrated with a tactile and visual loaded chamber indicator.
- Cold hammer-forged polygonal rifled barrel.
- Integral MIL-STD 1913 picattiny rail.
- 17+1 rds. black magazines with visible round count.
- Fixed 3-dot Tritium illuminated night sights (optional).
- 100% interchangeability, with an interchangeable trigger mechanism.
- Housing that reduces maintenance and life cycle costs.

MASADA | TECHNICAL DATA

Model	Caliber	Barrel Length (mm)	Total length (mm)	Weight (approx. Kg) (weapon only)
MASADA	9X19mm	104 (4.1")	189	.650

- Technical data may change according to weapon's configuration Different Barrel Lengths are available







JERICO®

9X19mm | .40 S&W | .45 ACP





ABOUT THE JERICHOR[®]

The JERICHOR line of pistols is one of the most popular and respected pistols in the world. It combines design with a variety of features and models to create a weapon that offers outstanding performance and reliability.

The JERICHOR is deployed in Israel by the Israeli Military & Police as well as military and police units worldwide, thus, making the pistol suitable for a variety of operations.

In many countries the JERICHOR is used as a personal weapon, and is one of the most popular self-protection pistols.

The JERICHOR line of pistols is available in standard, short and compact models with either steel or polymer frames, including slide or frame mounted safety.

ADVANTAGES AND BENEFITS

- Reliable mechanism
- Designed for military and police operations
- Complies with Military Standard (MIL-STD)
- Ergonomic designed pistol grip
- Three calibers: 9X19mm, .40 S&W, .45ACP
- Steel or Polymer frames
- Fixed front and rear sights
- Double action traditional (DA / SA) or single action only (SAO)

FEATURES (optional)

- Self-illuminated tritium night sights.
- Lower Picatinny rails for accessories.
- Compensator.
- Round chamber indicator.
- Lanyard swivel.



JERICO II MODELS



JERICO II-M
9X19mm
97mm Barrel Length



JERICO II
9X19mm
112mm Barrel Length



JERICO II

The JERICO II polymer pistol is available in 9mm and 112mm Barrel Length with a polymeric body.

AVAILABLE COLORS:



Black Desert Green



JERICHÓ STEEL MODELS

JERICHÓ STEEL MODELS

The JERICHÓ Steel pistol is available in 112mm and 97mm Barrel Length with a steel body. The ambidextrous safety on the slide acts as decocking lever.





JERICO F

9X19mm
112mm Barrel Length, safety on the frame



JERICO R

9X19mm
112mm Barrel Length, safety on the slide (decocker)



JERICO FS

9X19mm / .45 ACP
97mm Barrel Length, safety on the frame



JERICO RS

9X19mm / .45 ACP
97mm Barrel Length, safety on the slide (decocker)



JERICO POLYMER MODELS

JERICO POLYMER MODELS

The JERICO polymer pistol is available in 112, 97 and 89 mm Barrel Length with a polymeric body. The ambidextrous safety on the slide acts as decocking lever.

AVAILABLE COLORS:



Black Desert Green





JERICO PL

9X19mm
112mm Barrel Length, safety on the frame



JERICO RPL

9X19mm
112mm Barrel Length, safety on the slide (decocker)



JERICO PSL

9X19mm
97mm Barrel Length, safety on the frame



JERICO RPSL

9X19mm
97mm Barrel Length, safety on the slide (decocker)



JERICO FBL

9X19mm
89mm Barrel Length, safety on the frame



JERICO RBL

9X19mm
89mm Barrel Length, safety on the slide (decocker)



JERICO | TECHNICAL DATA

Model	Caliber	Barrel Length (mm)	Total length (mm)	Weight (Kg) (approx. Kg) (weapon only)
JERICO II	9X19	112 (4.4")	206	.760
JERICO II M	9X19	97(3.8")	191	.700
JERICO PL/RPL	9X19mm	112(4.4")	207	.780
JERICO PSL/RPSL	9X19mm	97(3.8")	192	.720
JERICO FBL/RBL	9X19mm	89(3.5")	184	.695
JERICO F/R	9X19mm	112(4.4")	207	1.08
JERICO FS/RS	9X19mm	97(3.8")	192	1.01
JERICO FS/RS	.45 ACP	97 (3.8")	192	1.01

Technical data may change according to weapon's configuration





IWI GL 40[®]

40X46mm Stand Alone Grenade Launcher

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ABOUT THE STAND-ALONE IWI GL 40



The IWI 40mm stand-alone Grenade Launcher is a single shot 40X46mm grenade launcher specially ergonomically designed. The IWI GL 40 is available in two Barrel Lengths and compatible with low- velocity and medium velocity rounds.

It is able to use various lengths of ammunition due to its side opening barrel and has been developed in collaboration with the Israel Defense Forces (IDF). It is a rugged, cost-effective, reliable, safe, easy to maintain and simple to operate weapon.

ADVANTAGES AND BENEFITS

- Forward and side opening barrel system. The forward movement allows a simple extraction and injection of the grenade and the side opening enables the use of long grenades.
- Includes safety mechanisms.
- Rapid assembly and disassembly of the weapon by user level without any additional tool.
- Enhanced user ergonomics .

FEATURES

- Upper and lower Picatinny rails.
- Attached to the lower Picattiny rail of the rifle.
- Designed also for reinforced ammunition (Medium Velocity) for longer ranges than usual.
- Compact - foldable butt stock.



STAND-ALONE IWI GL 40 MODELS

The Stand-Alone IWI GL 40 is available in 228.5 mm and 305mm Barrel Length.



STAND ALONE IWI GL 40[®]

40X46mm grenade launcher
305mm Barrel Length



STAND-ALONE IWI GL 40 SHORT

40X46mm grenade launcher
228.5mm Barrel Length



SIDE OPENING BARREL (TOP VIEW)



STAND-ALONE IWI GL 40 **FEATURES**



FOLDABLE BUTT STOCK



TELESCOPIC BUTT STOCK AND Mepro GLS SIGHT

STAND-ALONE IWI GL 40 | TECHNICAL DATA

Model	Caliber	Rifling	Barrel Length (mm)	Total length retracted (mm)	Total length extended (mm)	Weight (kg) (approx. Kg) (weapon only)
Stand-Alone IWI GL 40	40X46mm	6 RH Grooves, 1:48" twist	305 (12")	606	690	2
Stand-Alone IWI GL 40 Short	40X46mm	6 RH Grooves, 1:48" twist	228.5 (9")	531	615	1.94

Technical data may change according to weapon's configuration



OPTICS & SIGHTS







MEPRO O2

The ultimate red-dot sight with multi-pattern reticle



MEPRO M21

Day / night self-illuminated reflex sight



MEPRO M5

Red dot weapon sight



MEPRO MOR

Multi-purpose reflex sight with two laser pointers (Visible and IR)



MEPRO X4

X4 magnifying scope



MEPRO FORESIGHT

Innovative augmented red dot sight



MEPRO MX3 T

X3 magnifier with Integrated Side Flip Adaptor



MEPRO MX3 F

X3 magnifier with integrated side flip adaptor



MEPRO GLS

Self-illuminated reflex sight for 40mm grenade launcher





MEPRO MINIMON

Multi-functional night vision mini-monocular (side flip adaptor - optional)



MEPRO NYX 90

Uncooled thermal weapon sight



MEPRO NYX 200

Lightweight uncooled multispectral thermal weapon sights



MEPRO MINI HUNTER

Night vision weapon sight with 2X magnification



MEPRO HUNTER 6X

Sniper's night vision sight with x6 magnification



MEPRO HUNTER 4X

Sniper's night vision sight with x4 magnification



MEPRO STING

Dual wavelength laser pointer



MEPRO microRDS

Red dot micro sight with quick detach & self-illuminated back-up sights



REMOVABLE IRON SIGHT

For assault rifle / carbine / SMG





MEPRO FRBS

Self-Illuminated Flip Backup Sights with Extremely Bright Front Sight



MEPRO HYPER-BRIGHT

Self-illuminated highly visible day & night sights for pistols



MEPRO FT BULLSEYE

Innovative fiber-tritium optical pistol sight



MEPRO EVERGREEN

Super bright LED illuminated pistol sight



TRITIUM SIGHT

Self-illuminated sights for MASADA pistol



TRITIUM SIGHT

Self-illuminated sights for JERICO pistol



A close-up photograph of a soldier in tactical gear, holding a rifle. The soldier's arm and shoulder are visible, wearing a green uniform with a patch that reads 'IWI'. The rifle is equipped with various accessories, including a scope and a magazine. The background is blurred, showing a sandy or dusty environment. The text 'OPTIONAL ACCESSORIES' is overlaid in large, white, bold letters.

OPTIONAL ACCESSORIES

MAGAZINES

**5.56 STEEL MAG.**

5.56X45mm steel magazines. 5.45X39 steel magazines also available

**MAG. COUPLER**

For 5.56X45mm magazines

**9X19 MAG.**

9X19mm steel magazine 20 / 25 / 32 round

**.338 MAG.**

.338 LAPUA Magnum magazine

**7.62X51 MAG.**

7.62X51mm magazine 10 / 25 round

**7.62X39 MAG.**

7.62X39mm magazine

**JERICHO MAG.**

9X19mm / .40 S&W / .45 ACP magazine

**ASSAULT DRUM**

100/120 drum (NEGEV 5.56X45mm)

**ASSAULT DRUM**

150/200 drum (NEGEV NG7 7.62X51mm)





MASADA MAG.

9X19mm magazine



JERICHO MAG.

9X19mm / .40 S&W / .45 ACP
magazine



JERICHO MAG.

9X19mm / .40 S&W magazine

grips



ASSAULT GRIP

With quick detach



ASSAULT GRIP

For NEGEV LMG



FLASHLIGHTS



FLASHLIGHT

For Assault Rifle / SMG



FLASHLIGHT

For JERICO pistols

ADDITIONAL ACCESSORIES



BAYONET

For Assault Rifle.
Available also with flash suppressor



BIPOD

For Assault Rifle / SMG



BLANK FIRING ATTACHMENT

Blank firing attachment 5.56X45mm
and 7.62X52mm





5.56 SUPPRESSOR

5.56X45mm suppressor for
TAVOR / ACE / X95



SMG SUPPRESSOR

9X19mm suppressor
for X95 / TAVOR / UZI
PRO



7.62 SUPPRESSOR

7.52X51mm suppressor
for GALIL SNIPER S.A.



JERICO SUPPRESSOR

9X19mm suppressor for
JERICO pistols



.338 SUPPRESSOR

.338 suppressor
for DAN





SNIPER'S TACTICAL CASE

Tactical carrying case



PISTOL CASE

JERICO pistol carrying case



SNIPER'S TACTICAL BAG

Tactical carrying bag
(including sniper's mattress)



X95'S CONVERSION KIT

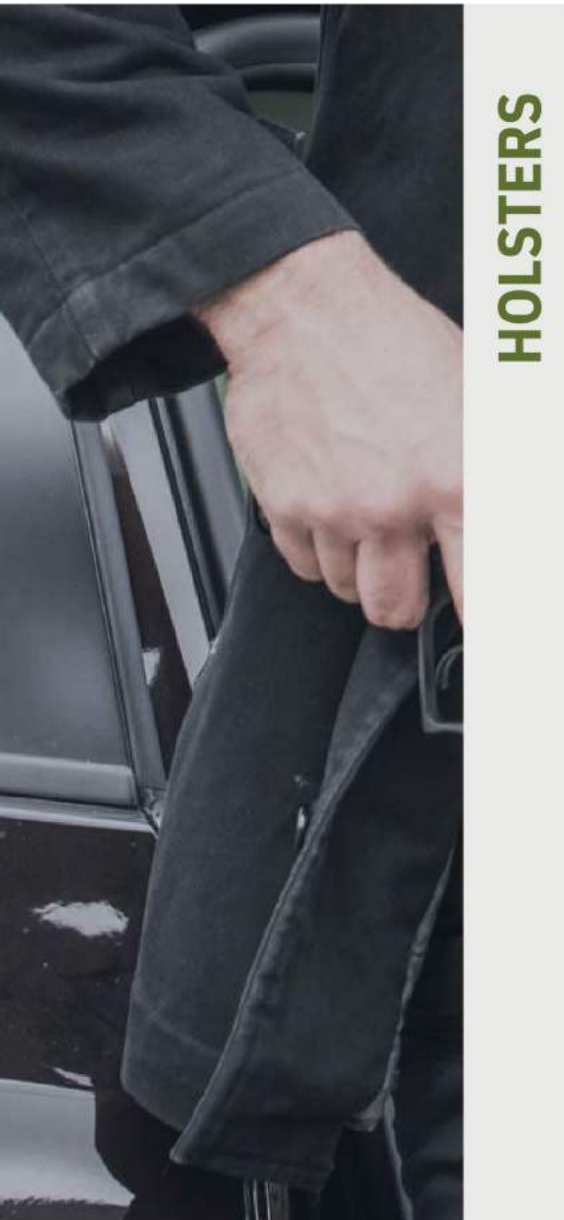
X95's conversion kit for 9X19mm /
5.56X45mm / 5.45X39 mm calibers



ASSAULT RIFLE'S TACTICAL BAG

Carrying bag
(available in black / desert)





PISTOL HOLSTER

MASADA pistol holster



PISTOL HOLSTER

JERICO pistol holster



PISTOL HOLSTER

MASADA pistol holster
with pusher



PISTOL HOLSTER

JERICO pistol holster
with pusher



THIGH HOLSTER

Thigh holster for MASADA pistol



MAG. HOLSTER

9X19mm magazine holster





ARAD-7

7.62x51mm MULTI
CALIBER ASSAULT RIFLE



TACTICAL DEFENCE

THE TRUSTED PARTNER FOR DEFENCE AND PROTECTION

www.tacticaldefences.com



BATTLE ASSAULT RIFLE

The IWI ARAD-7 is designed for infantry use, Law Enforcement and Special Forces units. Complying with the stringent NATO standards for small arms, including environmental standards, it is rugged and dependable.

The IWI ARAD-7 is specifically made to function in any combat environment. Its modularity and high accuracy result from the semi-automatic, short-stroke gas piston design, hammer forged chromelined barrel and tight manufacturing tolerances. As a result, the operator can rapidly and accurately engage multiple threats.

The IWI ARAD-7 equipped with a long upper Picatinny rail enabling the operator to utilize a variety of optics and other attachments to meet specific battlefield conditions. The integral Picatinny rail is part of the upper receiver, ensuring zero is maintained even when adding night-time devices. In addition, 360-degree M-LOK rails are positioned at 7 angles around the handguard. Included is an ergonomic telescopic folding buttstock allowing the operator to adjust the length to fit their particular needs. The weapon is 100% ambidextrous, and its modular structure enables the operator to easily dismantle and change barrels. The Gas Regulator has 2 positions which allow for constant operation in all environmental conditions.

The IWI ARAD-7 can be configured with a multitude of accessories, including buttstocks, muzzle devices, suppressors, pistol grips and more.

ADVANTAGES AND BENEFITS

- Designed for minimum operator and armorer level maintenance, thus reducing maintenance and life cycle costs
- 100% interchangeability, reducing the overall costs of the system
- All the metal parts of the weapon are corrosion resistant
- Quick and simple barrel replacement
- Uses NATO/MIL-STD 7.62x51mm steel, aluminum or polymer magazines
- Two-Stage trigger for increased accuracy

FEATURES

- Short-stroke gas piston
- Multi caliber by barrel change 6.5CM and 7.62x51
- 3 position gas regulator
- MIL-STD 1913 and M-LOK accessory rails at 3, 6, 9 (every 45° around the whole handguard)
- Hard-anodized monolithic aluminum MIL-STD 1913 Rail in the upper receiver
- Fully ambidextrous



ARAD-7 ASSAULT RIFLE



ARAD 7
7.62x51mm
406mm(16") / 368mm(14.5") Barrel
Length

ARAD-7 | TECHNICAL DATA

Model	Caliber	Barrel Length (approx.)	Rifling	Operation	Weight (Weapon only) (approx.)	Ambidextrous	Picatinny rails	Total length (approx.)
ARAD-7 Assault Rifle	7.62x51mm	14.5"(368mm)	4 RH grooves 1:12" twist	Short-stroke Gas piston	4.08kg	Safety, last round catch, magazine release, charging handle	Long upper rail, M-LOK rails at 7 angles around the hand-guard	Extended - 927mm Retracted - 845mm Folded - 675mm
ARAD-7 Assault Rifle	7.62x51mm	16"(406mm)	4 RH grooves 1:12" twist	Short-stroke Gas piston	4.2kg	Safety, last round catch, magazine release, charging handle	Long upper rail, M-LOK rails at 7 angles around the hand-guard	Extended - 962mm Retracted - 880mm Folded - 710mm

Technical data may change according to weapon's configuration Illustration only.



ARAD-7 ASSAULT RIFLE | OPTIONAL ACCESSORIES



MEPRO TIGON

Hybrid Thermal & "Red-Dot" Sight



MEPRO 21

Day/night self illuminated reflex sight



MEPRO M5

Red dot sight



MEPRO 02

Red dot sight



MEPRO MOR

Multi-purpose reflex sight with two laser pointers (Visible and IR)



MEPRO MX3 F/T

X3 magnifier with integrated side flip adaptor



MEPRO X4

Day scope with x4 magnification



MEPRO MINIMON L

Multi-functional night vision mini-monocular (side flip adaptor - optional)



MEPRO STING

Dual wavelength laser pointer



REMOVABLE IRON SIGHT

Tritium option available



ASSAULT GRIP

With quick detach



BIPOD



SUPPRESSOR

7.62x51



TACTICAL DEFENCE
THE TRUSTED PARTNER FOR DEFENCE AND PROTECTION

ARAD-7

**7.62x51mm MULTI
CALIBER ASSAULT RIFLE**



OPV 45

A NEW GENERATION OF MULTI-PURPOSE VESSELS

The development of the multi-mission OPV 45 was a result of comprehensive market research conducted over the past several years

Available in various configurations, the OPV 45 can handle wide range of missions. Easy to operate and with low-cost maintenance, it is the most cost effective OPV available today.

The OPV missions

- Open Sea Patrolling and Surveillance operations
- Off-Shore facilities protection
- EEZ protection
- Anti-terror/smuggling/illegal activities interdiction
- Search and Rescue operations
- Fishing protection and control
- Support of boarding/landing and intervention forces
- Anti-pollution activities

The OPV accommodates variety of advanced capabilities

Operational abilities

- 7.2m RHIB
- Boat ramp with launching and retrieval systems
- Large work deck area enables up to 20 feet container

Power & Propulsion Systems

- 45 kW Bow Thruster

Weapons (Optional)

- 1 x Stabilized 23-30 mm Marine gun system
- 2 x Stabilized 50 caliber
- Non-lethal weapons

Navigation

- Search/Navigation radars (X/S band)
- Electro Optical Director

Hull Structure

- According to Lloyd's Register Rules and Regulations

Materials

- Hull and Deckhouse built from marine grade steel

Dimensions

Length, Overall	45m
Beam, max	8.6m
Draft, Full Load	2.4m
Sustained Speed	above 24 Knots
Endurance (@12 kts)	3,000nm
Crew	16 - 21
Additional castaways / personnel	24





“SHALDAG” FAST PATROL CRAFT

The best solution for interdiction of seaborne terrorism/smuggling and illegal activities. The full range of the Shaldag Family is operational in the Israeli Navy and in Navies worldwide.

General Description

The SHALDAG Fast Patrol craft series are multi mission combat proven all aluminium vessels for security tasks where high intercept speeds are required.

Operational experience gained from many Navies and Law-enforcement Authorities was implemented in all the SHALDAG family members

The craft's special characteristics are:

- High speed in rough seas
- Good seakeeping
- Outstanding maneuverability
- Exceptionally low slamming in all sea states
- Dry decks at all speeds
- Minimal draft, allowing operation in shallow waters
- Very spacious and accessible internal arrangements
- Low vibrations and accelerations

Various Weapon Configurations are available:

- Remotely controlled gun systems - up to 30 mm (SS missiles are optional)
- Stand alone guns - 20 - 23 mm Twin or single barrel
- Heavy machine guns - 0.5" / 7.62 mm
- Most advanced day and night vision system

Dimensions

	SHALDAG MK II	SHALDAG MK III
length Overall		
Beam Max.	24.80 m	26.30 m
draft Max.	6.00 m	6.00 m
displacement	1.20 m	1.20 m
Engines	abt. 58 tons	abt. 66 tons
Waterjets	MTU	MTU
Propulsors Max	LIPS/KAMEWA/M	LIPS/KAMEWA/M
Speed	JP 48 Knots	JP 45 Knots
Sustained Speed	Over 40 Knots	40 Knots
Range at 32 Knots	650 Nm	700 Nm





The new solution for interdiction of seaborne terrorism and illegal activities, Coastal Law Enforcement and EEZ protection.

The new state-of-the-art SHALDAG MK V is available.

General Description

The SHALDAG MK V Fast Patrol Craft is a multi mission vessel, the latest member of the combat proven SHALDAG family.

The SHALDAG MK V is an all aluminum light and fast vessel for security tasks where good seakeeping and high intercept speeds are required.

Operational experience gained from several Navies was implemented in the new SHALDAG MK V design.

Highest ratio of fire power to displacement

The craft's special characteristics are:

- High speed in rough seas
- Excellent seakeeping
- Outstanding maneuverability
- Exceptionally low slamming in all sea states
- Dry decks at all speeds
- Minimal draft, allowing operation in shallow waters
- Very spacious and accessible internal arrangement
- Low vibration and accelerations

Various Weapon Configurations are available:

- Remotely controlled gun systems – up to 30mm
- Surface-to-surface missiles are optional
- Stand alone guns – 20÷23 mm, twin or single barrel
- Heavy machine guns – 0.5" / 7.62mm
- Most advanced day and night vision system

SHALDAG MK V Particulars

Length Overall	32.65 m
Beam Molded	6.20 m
Draft Max.	1.40 m
Displacement	Abt. 95 tons
Engines	MTU / CATERPILLAR
Waterjets Propulsors	MJP / KAMEWA / RR 40
Max. Speed	Knots
Sustained Speed	35 Knots
Range at 32 Knots	650 Nm
Range at 12 Knots	1000 NM
Endurance	6 Days
Crew	10-12



MILITARY BOMBS



81 MM HE MORTAR SHELL M72



FUZE UTU, M93P1



60 MM HE MORTAR SHELL M73



**40 MM GRENADE AMMUNITION INDUMIL
GRENADE LAUNCHER**



MORTAR AMMUNITIONS



RPG 7V BOMBS

The advanced bombs can be fired from all suitable and qualified smoothbore mortars in the customer's inventory. High-Explosive, Smoke bombs and Mortar rounds are available in 60mm, 81mm and 120mm calibers, and are equipped with point detonating, proximity and electronic fuzes. Training and illuminating bombs are also available





TACTICAL DEFENCE

THE TRUSTED PARTNER FOR DEFENCE AND PROTECTION



MILITARY & LAW ENFORCEMENT

ABOUT EMTAN

EMTAN is an Israeli manufacturer of small arms, guns and weapons with over 40 years of experience and know-how. EMTAN employs over 120 skilled personnel in a sophisticated computerized facility that ensures optimized manufacturing and quality assurance. Our goal is to provide our customers with a reliable, robust weapon within budget. Based on the well known M4-M16, EMTAN's small arms are designed and manufactured according to MIL-SPEC requirements to meet the most demanding requirements of any army or police force. EMTAN rifles are used by homeland security and military forces worldwide.

EMTAN's innovation in materials and processing technology and use of state-of-the-art machinery results in a rifle that is more reliable, more accurate and more ergonomic than the standard issue rifles used by armed forces. EMTAN MZ4 Parts are fully compatible with other M4 and M16 rifles. EMTAN offers upgrading and conversion kits for the renewal of used M16/M4 weapons. EMTAN holds valid ISO 9001 certification and AS 9100 certification of the Aviation, Space and Defense Industry. EMTAN is approved by the Israel Ministry of Defense (MOD) for the manufacture and export of small arms, guns and ammunition.

WEAPONS OF CHOICE FOR MILITARY AND LAW ENFORCEMENT





MZ-4 AUTOMATIC RIFLE

5.56mm x 45mm Direct Impingement Gas-

7.5", 11.5" / 14.5" / 20"

Caliber 5.56MM NATO automatic rifle.

The MZ 4 7.5" feature a short 7.5" barrel and is intended for the use for SWAT, security and VIP protection, the short length is ideal for dismounting out a vehicle when a quick response is needed and for CQB operations while still maintaining the firepower of the 5.56mm ammunition. The operation of the weapons is the same as the known MZ-4/AR-15 /M4 platform which is the chosen 5.56 platform for most of the security and defence agencies worldwide.

The MZ 4 11.5" feature a short 11.5" barrel that offers a balanced combination between accuracy and operation in closed and tight combat scenarios (CQB) and is intended for the use of special forces and SWOT units. The MZ-11.5" can be fitted with ambidextrous fixtures for right and left-handed users.

The MZ 4 14.5" features a 14.5" barrel that offers a balanced combination between accuracy and mobility and is the chosen platform for military or security use as standard main rifle by many armies and polices forces worldwide.

The MZ 4 20" features a 20" barrel that offers an improve accuracy over longer distances and is one of the chosen platform for military use as standard main rifle for squad designated marksman (SDM) by many armies and polices forces worldwide.



7.5" Barrel



11.5" Barrel



*Also available in 16" and 18" Barrels

Specifications	Commando	Carabine	Rifle
Barrel Length	11.5"	14.5"	20"
Caliber	5.56*45 mm /.223 Rem 795	5.56*45 mm /.223 Rem 875	5.56*45 mm /.223 Rem
Overall Length- Stock Extended	mm Maximum	mm Maximum	1000.0 mm
Overall Length- Stock Retracted	715 mm Maximum	785 mm Maximum	N/R
Total Maximum Weight Without Magazine (Polymer Handguard)	2.70 Kg	2.85 Kg	3.20 Kg
Bore And Rifling	Hard Chrome Lined, 1 Twist In 7", Right Hand	Hard Chrome Lined, 1 Twist In 7", Right Hand	Hard Chrome Lined, 1 Twist In 7", Right Hand
Muzzle Break	Mil Spec	Mil Spec	Mil Spec
Barrel Contour	Heavy	Heavy	Heavy
Magazine Type	Steel / Polymer	Steel / Polymer	Steel / Polymer
Magazine Capacity	30 Rounds	30 Rounds	30 Rounds
Upper & Lower Material	Aluminum 7075 T6 Forging	Aluminum 7075 T6 Forging	Aluminum 7075 T6 Forging
Rate Of Fire	N/R	N/R	N/R
Ambidextrous Charging Handle	Optional	Optional	Optional
Safety Selector	Safe, Semi, Auto	Safe, Semi, Auto	Safe, Semi, Auto
Front Sight	Standard A2	Standard A2	Standard A2
Ambidextrous Flip Up Rear Sight	Yes	Yes	Yes
Receiver Extension	Mil Spec 6 Position	Mil Spec 6 Position	Fixed

MZ- 4P AUTOMATIC RIFLE | 11.5" / 14.5"

5.56mm x 45mm **PISTON** Operation System

The MZ 4 P 11.5" feature a short 11.5" barrel that offers a balanced combination between accuracy and operation in closed and tight combat scenarios (CQB) and is intended for the use of special forces and SWOT units. The PISTON Operation System prevents gas from exiting at back of rifle even when using a suppressor and as the hot gases exit at the front of the rifle the bolt carrier assembly remains clean and cool even after long firing sessions. The PISTON operation system improves stability and it is Easy to Disassemble and Clean compare to the direct impingement system.

Caliber 5.56MM NATO automatic rifle with PISTON Operation System

The MZ 4 P 14.5" features a 14.5" barrel that offers a balanced combination between accuracy and mobility and is the chosen platform for military or security use as standard main rifle by many armies and polices forces worldwide. The PISTON Operation System prevents gas from exiting at back of rifle even when using a suppressor and as the hot gases exit at the front of the rifle the bolt carrier assembly remains clean and cool even after long firing sessions. The PISTON operation system improves stability and it is easy to disassemble and clean compare to the direct impingement system.



11.5" Barrel



14.5" Barrel

*Also available in 16" Barrel

Specifications	Commando	Carabine
Barrel Length	11.5"	14.5"
Caliber	5.56*45 mm Nato	5.56*45 mm Nato
Overall Length- Stock Extended	795 mm Maximum	875 mm Maximum
Overall Length- Stock Retracted	715 mm Maximum	785 mm Maximum
Total Maximum Weight Without	3.10 Kg	3.25 Kg
Magazine Bore And Rifling	Hard Chrome Lined, 1 Twist In 7",	Hard Chrome Lined, 1 Twist In 7",
Muzzle Break	Right Hand Mil Spec	Right Hand Mil Spec
Barrel Contour	Heavy	Heavy
Magazine Type	Steel / Polymer	Steel / Polymer
Magazine Capacity	30 Rounds	30 Rounds
Upper & Lower Material	Aluminum 7075 T6 Forging	Aluminum 7075 T6 Forging
Rate Of Fire	700 - 950 R.P.M	700 - 950 R.P.M
Ambidextrous Charging Handle	Optional	Optional
Safety Selector	Safe, Semi, Auto	Safe, Semi, Auto
Ambidextrous Flip Up Front Sight	Yes	Yes
Ambidextrous Flip Up Rear Sight	Yes	Yes
Receiver Extension	Mil Spec 6 Position	Mil Spec 6 Position
Quad Rail Aluminum Handguard	Yes	Yes



MZ-4P FRB AUTOMATIC RIFLE

11.5" / 14.5"

Folding Retractable Buttstock - 5.56mm x 45mm PISTON Operation System


Folded



Open-Retracted



Open-Extended

Specifications	Commando	Carabine
Barrel Length	11.5"	14.5"
Caliber	5.56*45 mm Nato	5.56*45 mm Nato
Overall Length- Stock Extended	795 mm Maximum	870 mm Maximum
Overall Length- Stock Retracted	625 mm Maximum	700 mm Maximum
Total Maximum Weight Without	3.50 Kg	3.65 Kg
Magazine Bore And Rifling	Hard Chrome Lined, 1 Twist In 7",	Hard Chrome Lined, 1 Twist In 7",
Muzzle Break	Right Hand Mil Spec	Right Hand Mil Spec
Barrel Contour	Heavy	Heavy
Magazine Type	Steel / Polymer / Aluminum	Steel / Polymer
Magazine Capacity	30 Rounds	30 Rounds
Upper & Lower Material	Aluminum 7075 T6 Forging	Aluminum 7075 T6 Forging
Rate Of Fire	700 - 950 R.P.M	700 - 950 R.P.M
Ambidextrous Charging Handle	Optional	Optional
Safety Selector	Safe, Semi, Auto	Safe, Semi, Auto
Ambidextrous Flip Up Sights	Yes	Yes
Buttstock Assembly	Folding and Retractable - 4 positions	Folding and Retractable - 4 positions
Quad Rail Aluminum Handguard	Yes	Yes



MZ-9

AUTOMATIC RIFLE

9 x 19 Nato

| 5" / 7"

Caliber 9MM NATO automatic SMG.

The MZ 9 5" is an extremely compact and lightweight modern SMG and feature a short 5" barrel that offers a balanced combination between accuracy and operation in confined spaces (CQB) or as a tactical rappelling weapon.

The MZ-9 is intended for the use of special forces, VIP Protection and SWAT units as a main or secondary weapon.

The MZ-9 is supplied with four picatinny accessory rails as standard and can be fitted with fully ambidextrous controls.

The MZ 9 7" is a modern SMG and feature a longer 7" barrel that offers an improved accuracy and muzzle velocity while still keeping an overall short weapon length for operation in confined (CQB) spaces or as a tactical rappelling weapon.

The MZ-9 is intended for the use of special forces, VIP Protection and SWAT units as a main or secondary weapon.

The MZ-9 is supplied with four picatinny accessory rails as standard and can be fitted with fully ambidextrous controls.



*Also available in 16" Barrel

Specifications	5"	7"
Caliber	9X19mm Nato	9X19mm Nato
Overall Length- Stock Extended	600 mm	650 mm
Overall Length- Stock Retracted	500 mm	550 mm
Total Maximum Weight Without	2.75 Kg	2.85 Kg
Magazine Bore	6 Lands & Grooves, 1 Twist in 10",	6 Lands & Grooves, 1 Twist in 10",
Muzzle Break	Right Hand Mil Spec	Right Hand Mil Spec
Barrel Twist	1/10	1/10
Barrel Length	5"	7"
Magazine Type	Polymer	Polymer
Magazine Capacity	10/20/30 Rounds	10/20/30 Rounds
Safety Selector	Safe, Semi, Auto	Safe, Semi, Auto
Ammunition	9X19mm Nato	9X19mm Nato



MZ- 47

AUTOMATIC RIFLE

7.62mm x 39mm

| 11.5" / 14.5" *

Caliber 7.62x39MM, Automatic rifle.

The MZ 47 11.5" features a combination of the light design and military grade aluminum body of the MZ-4 along with a unique 7.62x39mm upper and lower design that accommodates the standard AK-47 Magazine and ammunition. a short 11.5" barrel offers a balanced combination between accuracy and operation in closed and tight combat scenarios (CQB) and is intended for the use of special forces and SWOT units.

The MZ-47 is manufactured for clients that holds stock of AK-47 ammunition and magazines and are looking for a modern rifle that combines the MZ-4 mobility and target acquisition while keeping the renowned 7.62x39mm powerful ammunition.



11.5" Barrel



14.5" Barrel

Specifications	Commando	Carabine
Barrel Length	11.5"	14.5"
Caliber	7.62*39 mm	7.62*39 mm
Overall Length- Stock Extended	795 mm	875 mm
Overall Length- Stock Retracted	705 mm	785 mm
Total Maximum Weight Without Magazine (Polymer Handguard)	3.05 Kg	3.15 Kg
Bore And Rifling	Hard Chrome Lined, 6 Grooves, 1 Twist In 9.45", Right Hand	Hard Chrome Lined, 6 Grooves, 1 Twist In 9.45", Right Hand
Barrel Contour	Heavy	Heavy
Magazine Type	Made to Fit AK47 Standard Magazine	Made to Fit AK47 Standard Magazine
Magazine Capacity	30 Rounds	30 Rounds
Muzzle Break	Mil Spec	Mil Spec
Upper & Lower Material	Aluminum 7075 T6	Aluminum 7075 T6
Rate Of Fire	650 - 850 R.P.M	650 - 850 R.P.M
Ambidextrous Charging Handle	Optional	Optional
Safety Selector	Safe, Semi, Auto	Safe, Semi, Auto
Standard Front Sight	A2	A2
Ambidextrous Flip Up Rear Sight	Yes	Yes
Receiver Extension	Mil Spec 6 Position	Mil Spec 6 Position

MZ- 300

7.62mm x 35mm

9" / 11.5" / 14.5"

BLACKOUT AUTOMATIC

Caliber 7.62x35MM 300-Blackout automatic rifle

The MZ 300 11.5" feature a short 11.5" barrel that offers a balanced combination between accuracy and operation in closed and tight combat scenarios (CQB), and is intended for the use of special forces and SWOT units. The 300BLK increases the firepower over the 5.56mm ammunition and enable an improve stopping power and limited penetration that can reduce collateral damage when engaging targets in a crowded area. The MZ 300 11.5" can fire standard and sub-sonic ammunition in automatic mode.

Caliber 7.62x35MM 300-Blackout automatic rifle

The MZ 300 11.5" feature a short 11.5" barrel that offers a balanced combination between accuracy and operation in closed and tight combat scenarios (CQB), and is intended for the use of special forces and SWOT units. The 300BLK increases the firepower over the 5.56mm ammunition and enable an improve stopping power and limited penetration that can reduce collateral damage when engaging targets in a crowded area. The MZ 300 11.5" can fire standard and sub-sonic ammunition in automatic mode.



Specifications

Commando

Weapon Type	300 AAC Blackout
Caliber	7.62×35 mm
Optional Barrel Length	9", 11.5", 14.5"
Operation System	Gas Tube
Bore And Rifling	Hard Chrome Lined, 1 Twist In 8",
Barrel Contour	Right Hand Heavy
Magazine Type	Steel / Polymer
Magazine Capacity	30 Rounds
Muzzle Break	Mil Spec
Upper & Lower Material	Aluminum 7075 T6 Forging
Rate Of Fire	550-800 R.P.M
Ambidextrous Charging	Optional
Handle Safety Selector	Safe, Semi, Auto
Standard Front Sight	A2
Ambidextrous Flip Up Rear	Yes
Sight Receiver Extension	Mil Spec 6 Position





OPTIONAL ACCESSORIES



NATO Type Polymer Magazine, 30 Rounds



NATO Type Steel Magazine, 30 Rounds



AK-47 Steel Magazine, 30 Rounds



Long Bipods



Short Bipods



Vertical Forward Grip



XAVER™



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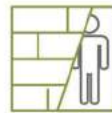


XAVER™ LR40



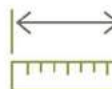
Groundbreaking Long Range Sense Through the Wall (STTW)

The Xaver™ LR40 (XLR40) detects live objects through walls 50 meters and beyond. The system, optimized for urban and rural operations gathers accurate — mission critical — real-time intel of live objects hidden behind walls, while set-up at a safe distance.

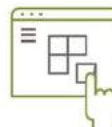


Detects the presence and number of live objects behind walls

More than 50m



Accurately detects the range of objects from the system



Lightweight and portable
Easy to use and intuitive controls

The XLR40 creates an unprecedented life-saving situational awareness picture, giving a clear operational advantage and the ability to “step into the known” by providing mission critical information for Tactical and ISR use, in a non-line of sight situation from long distances.



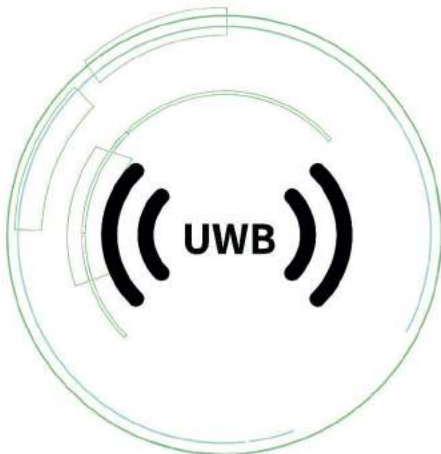
XAVER™ LONG RANGE 40 MAIN FEATURES

- 50 meters plus detection range in stand-off position
- Accurate detection of live objects behind most common wall materials
- Simultaneous detection of moving or nonmoving live objects
- Controlled by 10-inch tough touch pad with simple user interface for intuitive operation
- Integrated data recording with playback for post-mission debriefing, post analysis and training
- Proprietary patented algorithms and signal processing
- Lightweight portability increases mobility and capabilities of a single operator
- Equipped with a dedicated sight to accurately direct the beam to the target
- Activates with the simple push of a button

Technical Specifications	Detection range	More than 50 m
	Beam Width	10°
	System weight	11.5 kg
	Battery operation time	7h with 2 internal batteries
	Dimensions (LxWxH)	65.0 cm x 74.5 cm x 15.5 cm
	Minimal target speed	0m/s
	Recording capacity	12 hours

XAVER™ LONG RANGE 40 TECHNOLOGY

The Xaver™ Long Range 40 utilizes state-of-the-art system architecture, encompassing multiple proprietary cutting-edge technologies. Incorporates unique, Ultra-Wideband (UWB) sensor that operates at an extremely wide bandwidth. Patented algorithms are used to provide the user with a real time information.



RADIATION SAFETY

The Xaver™ Long Range 40 is totally and completely radiation safe. It is designed to provide superior performance while operating within the following international requirements and guidelines for Human Exposure:

ICNIRP-2008 radiation exposure restriction FCC

OET-65 Edition 97-01

IEEE C95.1-2005

XAVER™ 1000

HIGH PERFORMANCE 3D PORTABLE THROUGH WALL IMAGING SYSTEM



The Xaver™ 1000 is an essential system for Military, Law Enforcement, Search & Rescue teams and Intelligence units, operating in various situations including hostile urban and disaster environments. The system creates an unprecedented situational awareness 3D visual picture, providing a clear operational advantage and the ability to “step into the known”.

- **The Xaver™ 1000** is the new generation of the Camero Xaver™ product line equipped with an AI-based tracking of live target patterns
- **The Xaver™ 1000** is a real-time 3D ‘Sense-Through The Wall’ imaging device that enables the detection of live objects (static or dynamic) behind walls and building obstacles
- **The Xaver™ 1000** provides an unprecedented resolution of body parts and position: sitting, standing, lying down, and the height of the live objects
- **The Xaver™ 1000** has the ability to distinguish whether the object is an adult, a child or an animal
- **The Xaver™ 1000** is optimized for tactical and ISR operations by gathering mission-critical accurate real-time information about living objects from behind solid walls and barriers including:
 - Presence of life in the room
 - Number of people and their distance from the system
 - Can be operated near-wall or in stand-off mode
 - Target height and orientation
 - Room general layout, including dimensions and major infrastructure elements

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XAVER™ 1000

FEATURES

- 3D visual display of live and static objects
- Integrated 10.1" Touch-screen display
- Foldable antenna wings for compact storage and transport
- System can penetrate through most common walls and materials
- Remote display and control capabilities via Wi-Fi link
- Simultaneous detection of moving and non-moving objects
- Simple user interface for intuitive interpretation
- Integrated data recording and playback for post-mission analysis, training and debriefing ▪

Proprietary and Unique algorithms and signal processing

- Ready to use by a single user at the push of a button

TECHNICAL SPECIFICATIONS	Device Type	3D Through Wall Radar
	Detection Range (Max)	42 meters
	Interfaces	Ethernet, USB, HDMI
	Display Modes	3D View, 2D Plain view, 2D Side View, Range Over Time
	System Weight	16.5 kg Including Batteries
	Penetrable Wall Materials	Cement, Plaster, Brick, Concrete, Reinforced Concrete, Adobe, Stucco, Drywall, and other Standard Building Materials
	External Power	Outlet AC Power 100V-240V 50Hz/60Hz, DC power 15V
	Batteries Operating Time	Hot-Swap, Rechargeable: 3 hours
	Dimensions	L91cm x W91cm x H5cm (Open Wings)
		L46cm x W46cm (Folded Wings)
	Field of View	120° in both Azimuth and Elevation
	Accessories	External battery charger, Power supply, Hard-shell carrying case, Tripod, Wireless Remote-Control and Display Unit (Optional)

RADIATION SAFETY

The Xaver™ 1000 is completely radiation safe. It is designed to provide superior performance while meeting the requirements of ICNIRP-1998 radiation exposure restriction





OPTIONAL ANODIZE COATING:



Jungle



Desert



Desert Camouflage



Quad Rail Aluminum
Handguard



Polymer Handguard



Dual Loop Sling
Attachment Plate,
angled



Dual Loop Sling
Attachment Plate,
flat



Ambidextrous Flip Up
Rear Sight



Ambidextrous Flip Up
Front Sight



Day and Night
Tritium Sights



A2 Front Sight



Picatinny Rail
Gas Block




Ambidextrous Safety
Selector



Ambidextrous
Magazine
Release



Ambidextrous
Charging Handle



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BEYOND 15 YEARS: A LEGACY OF INNOVATION AND TRUST



TACTICAL DEFENCE

THE TRUSTED PARTNER FOR DEFENCE AND PROTECTION

TACTICAL DEFENCE

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