TRG
M10
sako

TRG M10

The SAKO TRG family of sniper weapons saw daylight in the early 1990's. In the course of the following two decades numerous development programs and modification milestones took place, making the TRG one of the most well-known and trusted sniper weapon systems.

The operational requirements within the Military and Law Enforcement sniper community are increasingly changing and the industry is challenged to provide solutions which will adapt to any and all of these. We thought it was time to rethink the composition of a modern sniper weapon system.

Today, a weapon platform must adopt and allow the use of the increasing number of hi-tech accessories and add-ons. Our target was to design a purpose built sniper weapon which will make a Military or Law Enforcement sniper operator increasingly effective and capable of meeting the ever-changing challenges in an operational theatre.

The development process of the new weapon included extensive field testing by sniper operators. Listening carefully the feedback received from operators with different backgrounds, we were able to integrate in the design and construction of the new rifle all 'must-haves' as well as those seemingly little details which make good turn into great.

The new SAKO TRG M10 sniper weapon will become another benchmark in the weapon industry.

Following the footsteps of SAKO TRG-22 and TRG-42 sniper weapons, the SAKO TRG M10 is a new generation sniper weapon boasting features such as quick change barrel system, multi caliber capability, operator configurable system, modularity, reliability and ruggedness, not forgetting the absolute precision at all ranges.

Introducing the all new SAKO TRG M10 Multi Caliber Configurable Sniper Weapon. The SAKO TRG legacy is carried on.

TRG M10

MULTI CALIBER CONFIGURABLE SNIPER WEAPON

SYSTEM OVERVIEW

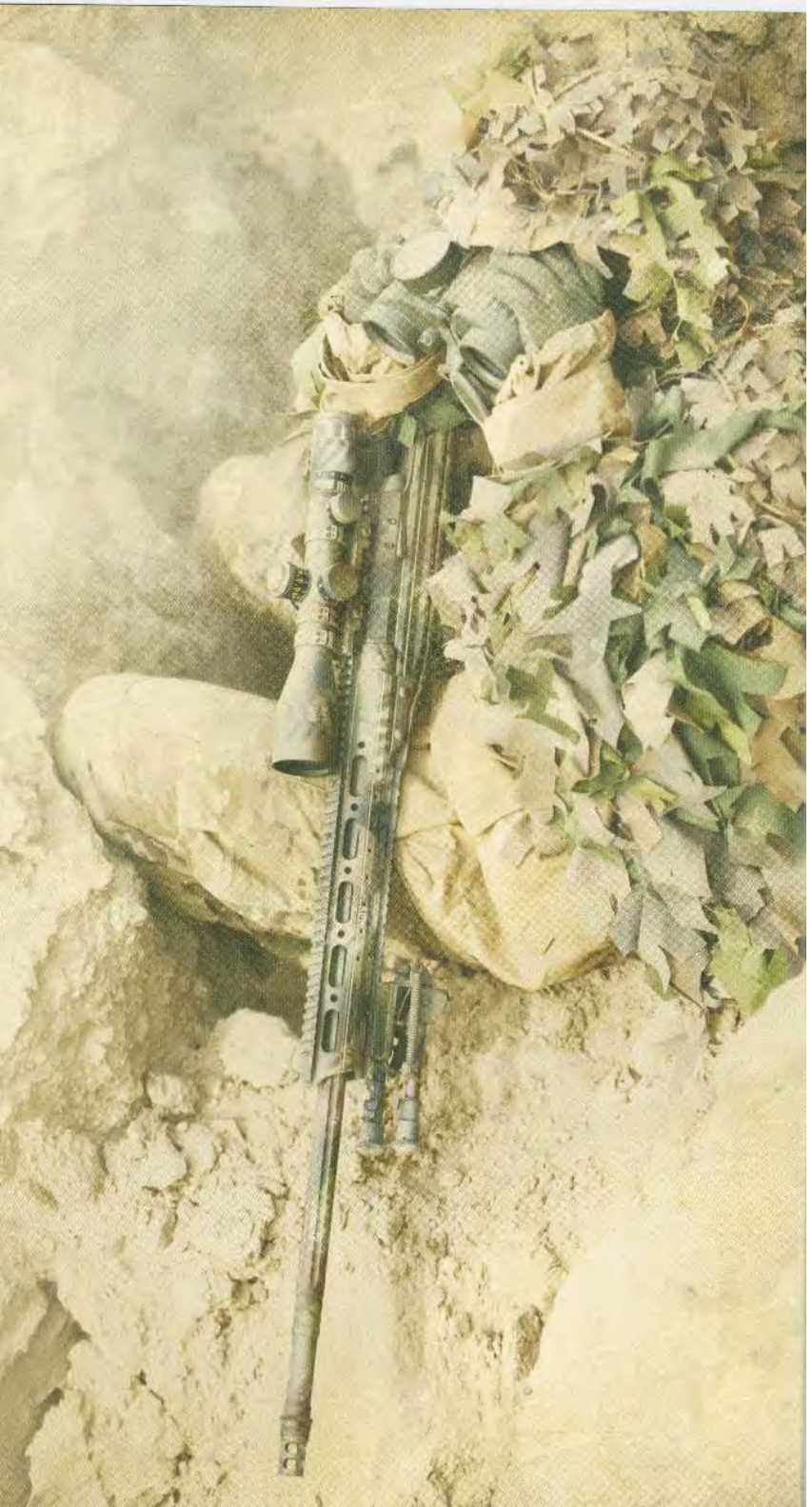
SAKO TRG M10 - bolt action, manually operated, magazine-fed, shoulder-fired sniper weapon - is available in various configurations. The SAKO TRG M10 currently offers an option of three different calibers (.308 Win, .300 Win Mag and .338 Lapua Mag) and all these in multiple barrel lengths. Each of the calibers feature a high-capacity magazine. There are also three standard color options to choose from: Stealth Black, Military Green and Coyote Brown.

The modular and configurable design and construction of the SAKO TRG M10 allows the operator or armorer to quickly change configuration, barrel or caliber – or all of them – enabling the operator to tailor the weapon into mission specific configurations.

The SAKO TRG M10 includes a fully adjustable stock that folds either to the left or right side of the rifle. Adjustments can be made quickly and without tools. The desired adjustments may be locked down with the small tools included in the rifle. Adjustable rear monopod is available as optional accessory.

Fore-ends are available in two different lengths, short or long, allowing weight and balance optimization with different barrel lengths. Both fore-end options are available in the three colors. Fore-end can be added with MIL-STD-1913 (Picatinny) rails on all four sides to match the operational requirement and chosen accessories. The rails come in different lengths and the 12:00 rails in various angles.

There is no need for conventional workshop tools as all necessary tools for the configuration, barrel or caliber change are included in the rifle, bolt being the primary tool. Other small tools are stowed in the lower receiver.



MODULAR - CONFIGURABLE - MULTI CALIBER

HOW DO YOU PREFER YOURS?

27" BARREL / LONG FORE-END / 30MOA FULL 12:00 RAIL / COYOTE BROWN

23,5" BARREL / SHORT FORE-END / 30MOA FULL 12:00 RAIL / MILITARY GREEN

20" BARREL / SHORT FORE-END / 30MOA FULL 12:00 RAIL / STEALTH BLACK

TRG M10

CALIBER OPTIONS:	.308 WIN	.338 LAPUA MAG	.300 WIN MAG
MAGAZINE CAPACITY:	11 RDS	8 RDS	7 RDS
BARREL LENGTHS:	16 IN	20 IN	23,5 IN
	20 IN	23,5 IN	27 IN
	23,5 IN	27 IN	
	26 IN		
FORE-END OPTIONS:	SHORT, LONG		
12:00 RAIL OPTIONS:	0 MOA, 30 MOA / SHORT / FULL LENGHT		
SIDE RAIL OPTIONS:	SHORT, LONG		
06:00 RAIL OPTIONS:	SHORT, LONG		
COLOR OPTIONS:	STEALTH BLACK, MILITARY GREEN, COYOTE BROWN		

TRG M10

MISSION SPECIFIC VS. MULTI-ROLE

SAKO TRG M10 offers mission specific configurability and true multi-role capability for Military snipers and sniper teams in a single weapon system.

Rapid adjustments and modularity of the SAKO TRG M10 allows personalization and easily transforms weapon from one operator preference to another. Modularity also reduces burden to the operator; there's no need to haul a fully equipped and railed rifle when simple, light weight and sleek design with no extras added will get the job done.

High level of configurability makes SAKO TRG M10 a dedicated workhorse for special operations forces. Weapon easily converts from a true long range precision rifle to a more compact and maneuverable piece of equipment to be used in urban terrain.

All in one sniper weapon system that packs away out of sight until needed.

TRAIN WISELY –
SAVE EQUIPMENT FOR ROUGH TIMES

Constantly tightening environmental restrictions and caliber limitations on Military shooting ranges and training areas bring another challenge to long distance shooting community. With the modular concept of the SAKO TRG M10 these can be conquered by simply using smaller calibers for training and full power calibers for active missions. This also extends the service life of the system through decreased amount of wear in the actual mission dedicated heavier calibers and reduces cost of training ammunition.

There's no need for separate training weapons anymore. Caliber change kit will do the job.

Train wise in a less expensive way – Save critical equipment for tough missions.

SAKO TRG M10
TECHNICAL DETAILS

MIL-STD-1913 "Picatinny" rail on top of the receiver enables the mounting of preferred day scope. Standard weapon configuration has 30MOA forward slope on the rail for optimal scope mounting and compensation at longer distances.

All barrel change and replacement tasks can be carried out in field conditions with one single tool, the bolt of the weapon. No external tools are required.

6:00 surface of the rear stock has MIL-STD-1913 rail for the attachment of rear hook or rear monopod. Weapon comes as standard with rear hook / rail cover protecting shooters hand when firing. Recoil pad is new, patented innovation providing superb recoil reduction and shooting comfortability.

Ambidextrous controls of the weapon are well within reach of firing hand and large enough to be operated also with gloves on.
Robust, fully adjustable trigger unit can be detached from weapon for maintenance and adjustment without further disassembly of the weapon.

Detachable magazines have stainless steel body and polymer base plate with rubberized surface texture for enhanced grip and easier manipulation under all conditions. External dimensions of magazines are similar in all different calibers for easier transition when changing from one caliber to another. Magazines are also marked with tactile indicators for rapid identification.

12:00 MIL-STD-1913 rail attached to the rigid, tubular fore-end of the weapon is ideal mounting platform for any modern inline night vision or thermal imaging device.

Each barrel has M18x1 muzzle thread as standard enabling the mounting of flash hider, muzzle brake and / or suppressor. Other muzzle threads are optionally available based on requirements.

Detachable, full length 6:00 MIL-STD-1913 rail provides secure attachment interface for different types of bipods, tripods or other accessories. Rail can be detached in case flat surface is required when firing from improvised support (backpack, sandbag etc.).

Totally free floating fore-end attaches to the receiver extension and has multiple positions for MIL-STD-1913 "Picatinny" accessory rail mounting. Fore-end doubles as an effective heat shield around the barrel distributing heat mirage off from optical center line.

Identification of modular components for different calibers can be done visually or from tactile indicators placed on each critical component.

All Torx-keys required for complete disassembly and assembly of the weapon are integrated into one single tool compartment within the weapons lower receiver. Tool compartment is easily detached by using the bolt as a wrench.

Fully adjustable rear stock comes in variants folding either to right or left side of the weapon. All adjustments can be done rapidly without the use of any tools. They can also be securely locked down, when required, by using tools provided inside the weapon. Pistol grip has interchangeable back strap in three different sizes (small, medium and large), all of them are included in standard package.

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LAW ENFORCEMENT

SAKO TRG M10 provides a single weapon system solution for Law Enforcement agencies and Police snipers. Task specific configurability allows armorers to maintain lower number of different types of weapons in the inventory resulting in simplified logistics.

For most of the Law Enforcement scenarios where target engagement takes place from short firing distances, the compact .308 Win caliber rifle equipped with sixteen or twenty inch barrel and suppressor is ideal and more than sufficient. Where more distance and penetration is required the weapon easily transforms into full scale long range sniper tool by simply changing barrel, bolt and magazine.

Compact and rugged overall design together with folding rear stock makes the SAKO TRG M10 perfect choice for ground or aerial operations where space for equipment is limited and maneuverability of the weapon becomes critical.

Modular design of the SAKO TRG M10 allows the transportation with rear stock folded and the rest of the weapon disassembled into major components in an extremely compact and discreet manner during low-profile operations, the longest individual component of the system being the barrel.

TRG M10

MULTIPLE CALIBERS

MISSION SPECIFIC CONFIGURABILITY

Backbone of the engineering of SAKO TRG M10 was to provide soldiers and Law Enforcement officers with a simple and rugged sniper weapon system where most of the individual configuration and maintenance and repair actions could be carried out by the operators themselves without having to wait extensive periods of time for equipment to go through higher maintenance levels.

Threat situations evolve constantly and different tools are called for different jobs. That's why SAKO TRG M10 has been designed to have Modular Multi Caliber Capability enabling the operator to change barrel and caliber in field conditions within minutes and without the use of any special tools or equipment.

Only tool needed is the rifle itself.

SAKO TRG M10 has distinctive visual and tactile indicators for respective calibers. Identification of caliber specific components can be done from grooves on barrels and bolt bodies and circles on magazine base plates. - One groove / circle for .308 Win, two grooves / circles for .300 Win Mag and three grooves / circles for .338 Lapua Mag.

Caliber conversion on SAKO TRG M10 is done through a caliber change kit consisting of a barrel, complete bolt, and a magazine. Head space of each TRG M10 barrel assembly is set to minimum tolerance and barrel assembly is proof fired with over pressure loads at the factory before shipping to customer, therefore the use of gauges or other measuring devices in unnecessary upon barrel change. The bolt is always supplied as a complete assembly in the caliber change kit. This ensures that the operator does not have to disassemble any part of the weapon while performing conversion thus minimizing risk of losing or mixing up critical parts.

Bolt handle of the SAKO TRG M10 features a built in hook wrench and Torx key for field level barrel changes and repairs. No further special tools are needed in order to loosen the two screws holding the fore-end in place and locking ring which tightly and systematically secures the barrel extension into the receiver.

SAKO TRG M10

STANDARD WEAPON CONFIGURATION CHART

			SHORT FORE-END				LONG FORE-END			
.308 Win	Barrel Length:		408,5 mm / 16 in	509,5 mm / 20 in	602,5 mm / 23,5 in	656 mm / 26 in	408,5 mm / 16 in	509,5 mm / 20 in	602,5 mm / 23,5 in	656 mm / 26 in
	Overall Length:	Rear Stock Open	936 mm / 36,85 in	1037 mm / 40,83 in	1130 mm / 44,49 in	1186 mm / 46,69 in	936 mm / 36,85 in	1037 mm / 40,83 in	1130 mm / 44,49 in	1186 mm / 46,69 in
		Rear Stock Folded	689 mm / 27,13 in	790 mm / 30,1 in	883 mm / 34,76 in	939 mm / 36,97 in	689 mm / 27,13 in	790 mm / 31,1 in	883 mm / 34,76 in	939 mm / 36,97 in
	Overall Weight:		5590 mm / 12,32 lbs	5850 mm / 12,9 lbs	6140 mm / 13,54 lbs	6300 g / 13,89 lbs	5780 g / 12,74 lbs	6040 g / 13,32 lbs	6330 g / 13,96 lbs	6490 g / 14,31 lbs
	Magazine Capacity:		11 Cartridges							
	Cartridge Length:		Internal dimensions of the magazine allow 74,4mm / 2,93" Cartridge Overall Length							
	Rifling Twist Rate:		1 / 11" (Four grooves)							
.300 Win Mag	Barrel Length:		408,5 mm / 16 in	509,5 mm / 20 in	602,5 mm / 23,5 in	656 mm / 27 in	408,5 mm / 16 in	509,5 mm / 20 in	602,5 mm / 23,5 in	689 mm / 27 in
	Overall Length:	Rear Stock Open	n/a / n/a	n/a / n/a	1130 mm / 44,49 in	1217 mm / 47,89 in	n/a / n/a	n/a / n/a	1130 mm / 44,49 in	1217 mm / 47,89 in
		Rear Stock Folded	n/a / n/a	n/a / n/a	883 mm / 34,76 in	939 mm / 38,17 in	n/a / n/a	n/a / n/a	883 mm / 34,76 in	969,5 mm / 38,17 in
	Overall Weight:		n/a / n/a	n/a / n/a	6105 mm / 13,46 lbs	6380 g / 14,07 lbs	n/a / n/a	n/a / n/a	6295 g / 13,88 lbs	6570 g / 14,48 lbs
	Magazine Capacity:		7 Cartridges							
	Cartridge Length:		Internal dimensions of the magazine allow 88,4mm / 3,48" Cartridge Overall Length							
	Rifling Twist Rate:		1 / 11" (Four grooves)							
.338 Lapua Mag	Barrel Length:		408,5 mm / 16 in	509,5 mm / 20 in	602,5 mm / 23,5 in	656 mm / 27 in	408,5 mm / 16 in	509,5 mm / 20 in	602,5 mm / 23,5 in	689 mm / 27 in
	Overall Length:	Rear Stock Open	n/a / n/a	1037 mm / 40,83 in	1130 mm / 44,49 in	1217 mm / 47,89 in	n/a / n/a	1037 mm / 40,83 in	1130 mm / 44,49 in	1217 mm / 47,89 in
		Rear Stock Folded	n/a / n/a	790 mm / 31,1 in	883 mm / 34,76 in	969,5 mm / 38,17 in	n/a / n/a	790 mm / 31,1 in	883 mm / 34,76 in	969,5 mm / 38,17 in
	Overall Weight:		n/a / n/a	5770 g / 12,72 lbs	6055 mm / 13,35 lbs	6310 g / 13,91 lbs	n/a / n/a	5960 g / 13,14 lbs	6250 g / 13,78 lbs	6500 g / 14,33 lbs
	Magazine Capacity:		8 Cartridges							
	Cartridge Length:		Internal dimensions of the magazine allow 88,4mm / 3,48" Cartridge Overall Length							
	Rifling Twist Rate:		1 / 10" (Four grooves)							

Manufacturer reserves right to modify configurations.
All measurements are with empty magazine and without accessories.
Different Barrel Lengths and Calibers are available based on requirements.
All Chambers are manufactured to C.I.P. / SAAMI dimensions and tolerances unless otherwise noted.
n/a - Not available as a standard factory configuration.

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