



2011

sako
1921 90 2011
Years



SOUL & BODY

COMBINING PERFORMANCE WITH VALUE

TIKKA T3: REDEFINING YOUR EXPECTATIONS OF A RIFLE.

The principle behind Tikka rifles is bold: with modern technology, there is no excuse for not delivering hunters the features they desire most in a rifle at a modest price. So the engineers at Sako in Finland and the designers at Giugiaro in Italy went to work: the result is truly the finest production rifle available to the hunter. Tikka T3 rifles incorporate a silky smooth action, a crisp, adjustable trigger, a sleek, attractive design and a truly unbeatable price. But most importantly, each one of these rifles only leaves Finland after grouping three shots under one-inch at 100 m, thus making them an industry benchmark for out-of-the-box accuracy. Capitalizing on Sako's long gunmaking traditions, Tikka has managed to combine modern technology with tradition and craftsmanship to meet the requirements of modern hunters. Tikka rifles are manufactured by Sako in Riihimäki, Finland.

SCIENCE
DESIGN



TIKKA T3
HUNTER

The Tikka T3 Hunter is for the shooter looking to achieve top performance through innovation, while at the same time preferring classic styling and feel. The T3 Hunter offers an extensive caliber selection for hunting and sport shooting. It's an "old world" platform based on modern innovation, and takes you to a new level in accuracy, reliability, and shooting enjoyment.

LEFTHANDED **FLUTED BARREL**
ALSO AVAILABLE **OPTIONAL**



TIKKA T3
HUNTER **STAINLESS**

Tikka T3 Hunter Stainless comes with all the same qualities as our Hunter model. Stainless metal parts make it perfect for all conditions and a bit easier to take care of.

FLUTED BARREL
OPTIONAL



TIKKA T3
LITE

The Tikka T3 Lite has an all-black stock and a blued barrel. The light but sturdy T3 TrueBody fiberglass-reinforced polymer stock is pure Sako innovation. The straight stock combines high performance with lightweight ease. Positive checkering provides for comfort and firm grip in all weather conditions.

LEFTHANDED
ALSO AVAILABLE



TIKKA T3
LITE **STAINLESS**

Shooters who are ready to face the most extreme conditions require that their tools share the same characteristics. Tikka T3 Lite Stainless will be your trusted companion, offering flawless long-term performance. The metal parts are made of Sako's high-grade stainless steel, and the stock is fiberglass-reinforced Co-polymer, providing you with tough, shooter-designed functionality. Whatever the weather, with a Tikka T3 Lite Stainless in your hands, you're ready for action.

LEFTHANDED
ALSO AVAILABLE



TIKKA T3 LAMINATED STAINLESS

Tikka T3 Laminated Stainless combines all-weather durability and stability with pinpoint accuracy. The free-floating, stainless steel barrel is cold-hammerforged. Also the receiver, bolt and bolt handle are stainless steel. The stock is made of grey matte-lacquered laminated hardwood, providing stability and extreme durability.



TIKKA T3 CAMO STAINLESS

The Tikka T3 Camo Stainless is designed for a serious shooter who is ready to "rough it" for best results. The barrel is non-reflective stainless steel and the camouflage (Realtree Hardwoods® HD™) patterned fiberglass reinforced copolymer stock completely blends in with the surroundings.

Tikka T3 Battue rifles are built for hunts where shots will be taken at running game over relatively short distances. They are also the top choice for a hunter who treks and hunts in heavy cover.



TIKKA T3 BATTUE

The short-barreled Tikka T3 Battue is specially designed for fast target acquisition. Perfect balance and highly visible battue sights with TruGlo® optic fibers enable fast and easy aiming. Topped with a rifle scope and Optilock™ scope mounts, the T3 Battue has the accuracy to reach game even at longer distances.



TIKKA T3 BATTUE LITE

The Tikka T3 Battue Lite shares the same special features with the Battue-model. The glass fiber reinforced polymer stock makes the rifle lighter in weight and adds its weather resistance.

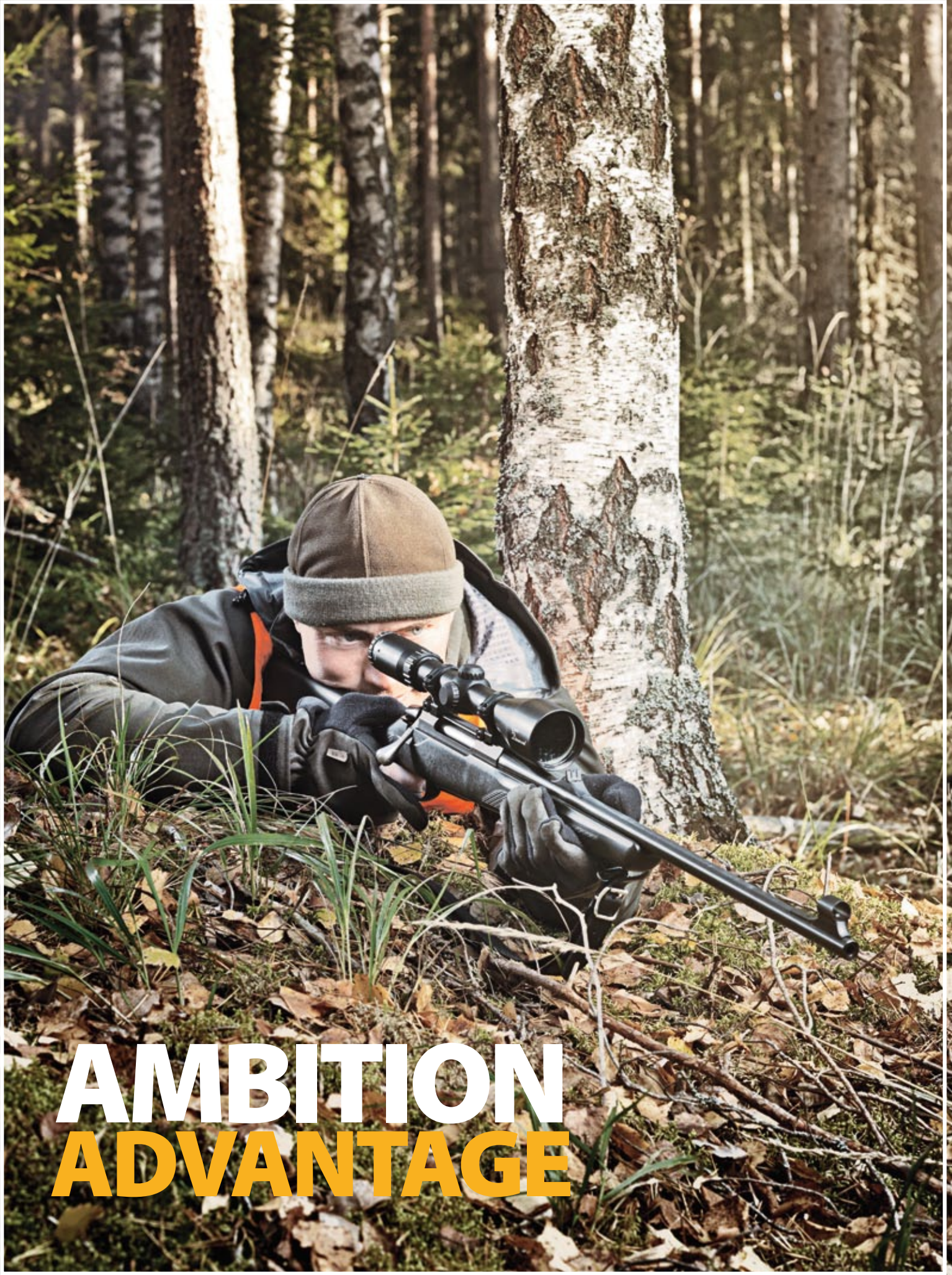


The T3 Battue sight with TruGlo® optic fibers are highly visible and provide fast aiming.

MORE INFORMATION ABOUT TIKKA T3 FEATURES AND TECHNICAL DATA ON WWW.TIKKA.FI



NECESSITY
CONVENIENCE



**AMBITION
ADVANTAGE**



**TIKKA T3
VARMINT**

When it comes to consistent accuracy, be it at the range or on the plains, the Tikka T3 Varmint is hard to out-shoot. The free-floating precision barrel effectively eliminates vibration and will not overheat even in fast-paced varmint shooting. The synthetic stock has an extra-wide fore-end for bench resting, and the swivel stud accommodates both a bipod or a sling. The ergonomically-designed Varmint cheek piece provides comfortable head positioning with a large scope.



**TIKKA T3
VARMINT STAINLESS**

The Tikka T3 Varmint Stainless has barrel and action made of heat-treated special stainless steel, bead-blasted to a non glare finish. Varmint models come with 5- or 6-round magazines as standard.

**LEFTHANDED
ALSO AVAILABLE**



**TIKKA T3
SUPER VARMINT**

The full-bodied stainless rifle Tikka T3 Super Varmint, with adjustable cheek piece and integral scope mount rails for Optilock scope mounts. Super Varmint features a Picatinny rail on top of the receiver as a standard.



**TIKKA T3
TAC**

When it comes to accuracy, T3 TAC is in a class of its own. Free floating match grade barrel of CrMo Steel is surface manganese - phosphatised for lasting protection against elements. The barrel features protected muzzle threading, providing attachment for optional Sako muzzle brake or sound moderator.

Modern bolt has two opposing locking lugs in front, efficient extractor claw and spring loaded ejector plunger for automatic case ejection. Tikka rifles are world famous of slick and fast bolt throw, which is further emphasized with black Teflon® coating. Two ways safety is locking both the bolt handle and trigger.

Phenomenous to accuracy is Tikka adjustable trigger 1-2 kg. Optional Single-Set trigger is available. To mount optical sight Tikka TAC is equipped with Picatinny rail on top of the receiver to take any US. Mil.Std 1913 compatible mounts. We recommend Optilock Weaver bases and rings for secure and precise scope mounting. Magazines are detachable in -line straight feeding polymer units that are silent, durable and non -oxidising and provide ultimate reliability in field conditions.

The stock is made of fiberclass-reinforced Co-polymer polypropylene and features ambidextrous palmwell. The wide fore-end has swivel stud to take a bipod. Further is has 3 side inserts to take a heavy duty hook type sling swivels. Recoil pad is black rubber and length of pull may be adjusted with optional spacers. The cheek piece is adjustable at 5mm intervals, up to 25mm (1"). Extra large bolt handle knob is available for all Tikka T3 rifles.



T3 Sporter®

TECHNICAL SPECIFICATIONS:

Total weight without accessories	4.1kg - 4.4kg
Barrel length 20"	muzzle thread type: m18x1, length 16mm
Cheekpiece lateral adjustment	0-3,5mm
Cheekpiece vertical adjustment	0-40mm
Length of pull	335mm (without spacers)
Optional barrel length	24" with or without muzzle thread
Available calibers	.222 Rem., .223 Rem., 6.5x55 SE, 260 Rem, .308 Win.



Scope, optilock mounts and sound moderator are optional equipment.

T3 Sporter®

In cooperation with the Finnish Hunting and Sporting Association, Tikka has designed and developed the ultimate target rifle. Design parameters specified that the rifle must be capable of performing at the highest levels of competition and yet still be suitable for hunting – Tikka delivers with the Tikka T3 Sporter. The rifle features a laminated stock with a four-way adjustable cheekpiece for optimum eye/scope alignment, and an adjustable recoil pad to accommodate each individual's preferred length of pull. The Tikka T3 Sporter – practical and purpose built, with the performance and guaranteed accuracy you expect from a Tikka.



ADJUSTABLE CHEEKPIECE AND RECOIL PAD:

The T3 Sporter cheekpiece is designed to adjust the head position of the shooter so that the eye and scope are aligned at the same level. Cheekpiece can be adjusted both vertically and laterally. Recoil pad is also adjustable vertically and may be lengthened by means of optional spacers, to optimize personal shooting posture.



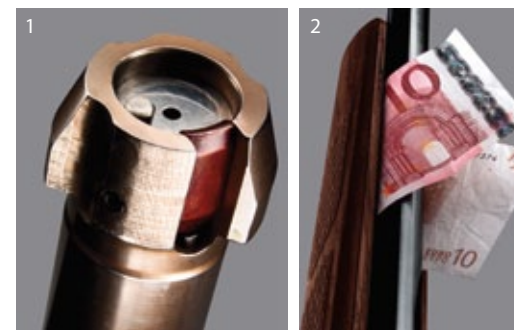
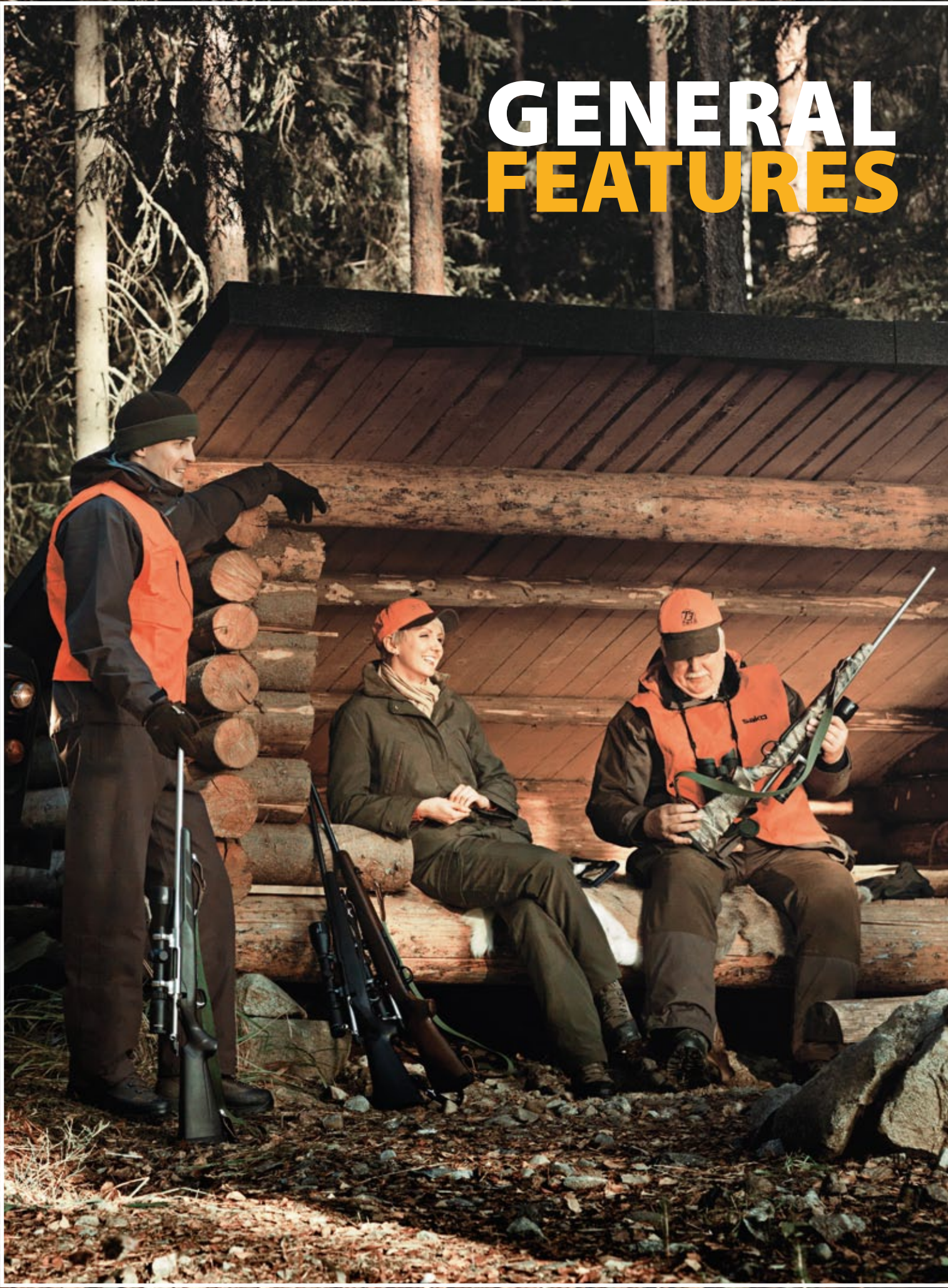
CHEEKPIECE MEMORY FEATURE:

Cheekpiece features integrated, adjustable position memory. It allows the shooter to "lock" the cheekpiece to a certain height. If the cheekpiece is removed and replaced the position is "memorized".

THREADED BARREL:

T3 Sporter in 20" barrel is also available with a threaded muzzle. The threading allows attachment of sound suppressor or muzzle brake.

GENERAL FEATURES



BARREL: Cold-hammerforged Sako precision barrel of high-grade stainless steel or Cr-Mo alloy. Free-floating in models with wooden stock. Thread-fastened rigidly to the receiver for safety and accuracy. Hand crowned.

STOCK: Light but solid T3 TrueBody design of high grade walnut or fiberglass-reinforced Co-polymer polypropylene featuring palm swell. Butt plate system with spacers provide adjustability in length of pull. Carefully designed checkered patterns on grip areas for added comfort and firm grip. Sling swivels as standard.

ACTION: Designed for accuracy, reliability and easy service. Extremely rigid action with a two locking lug T3 bolt. The bolt features a spring-loaded plunger ejector and a removable handle, with 70° opening angle leaving ample room between optics and hand. Probably the smoothest action on the market.

TRIGGER: Single-stage pull with positive trigger feel. Easily adjustable through the magazine well from 1 to 2 kg (2 to 4 lbs). All models are available with an optional single-set trigger.

SAFETY: Two-stage, blocking the trigger and bolt handle.

MAGAZINE: The single column detachable clip magazine is made of strong fiberglass-reinforced composite. The magazine holds 3, 5 or 6 rounds depending on model and caliber. Flush release is on the front of the magazine in order to avoid accidental releases.

SIGHTS: Rifles are supplied without open sights. Open sights are optional. Integral rails for the unique Tikka Optilock scope mounts on the top of the receiver. Receiver is also tapped for Weaver-type scope mount bases.

1. The T3 bolt has a counter-bored bolt head and twin locking lugs. Reliable spring-steel extractor and strong spring and plunger ejector.

2. T3 cold-hammer forged precision barrels are free-floating in models with wooden stock. Thus you get the best game-getting accuracy.

3. Straight, true-feeding single-column detachable magazines for fast and sure repeating. Made of strong fiberglass-reinforced composite, ensuring durability.

4. A good and even muzzle crown is essential for the finest accuracy. T3 barrels are hand crowned for a perfect finish.

5. The magazine release latch in front of the magazine is flush-fitted, to protect you from unintentional release. The latch is horizontally grooved for improved contact.

6. The two-position safety catch is easy and precise to operate. The two red dots seen in the picture indicate that the rifle is ready to fire.

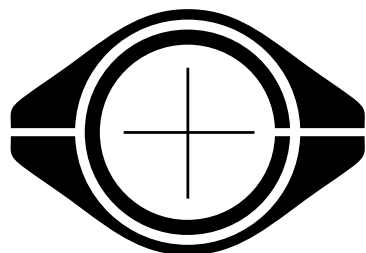
7. The bolt lift is only 70°, leaving plenty of room for handling the bolt. Above the receiver, integral mount rails provide easy, precise scope mounting. The receiver is also drilled and tapped for Weaver-type bases.

8. The trigger group is meticulously manufactured. The housing is machined from durable aluminum alloy, while all other parts are of special steel. Trigger pull can be adjusted from 1 to 2 kgs (2 to 4 lbs). The steel trigger has vertical grooves for added feel and grip, even with gloves on.

9. A good grip pattern for a firm grip. The durable stock is made of fiberglass-reinforced Co-polymer polypropylene, and features a palm swell.

10. The T3 action features a large, flat bedding surface and large recoil lug against an accurately inlaid stock – vital for out-of-the-box accuracy. The ejection port is optimized, making the receiver more rigid and inherently accurate.





The OPTILOCK™ idea



Tikka Optilock mounts keep the scope centered in all conditions. The scope rests in a tight but gentle grip of the revolutionary ball-bearing type ring. Unlike conventional mounts, the Optilock's polymer rings distribute the clamping force evenly along the scope shaft, ensuring that your **valuable optics will not be twisted or scratched**. With Optilock mounts, the scope and mounts are very easily **mounted and removed as one unit, without affecting the point of impact**. The limiter pin in the mount base and the limiter pin slot on the receiver enable fast and accurate remounting of the scope/mount unit and guarantee stability of mounting. Optilock bases and rings are **machined from a solid block of Cr-Mo alloy or stainless steel**. The base design's clamping device connects to the Tikka T3 rifle's integral dovetail rail on the receiver.

1) Machined of steel, rings have concave inner surfaces.

2) Copolymer gripping rings surround the scope tube and reassure a good grip without tentions or torque.

3) Four special screws support the upper ring unit evenly.

4) Solid steel base fits the receiver perfectly inline adding the accuracy potential.

5) Steel rings are fastened to base from below.

TIKKA OPTILOCK™ RING MOUNTS

Ring type	Tube diameter (d) mm	Mount height (H) mm	Scope outer max.dia.(D) mm
1" LO	25.4 / 26	Low 27	48...56
1" LO S/S	25.4 / 26	Low 27	48...56
30 mm LO	30	Low 29	52...60
30 mm LO S/S	30	Low 29	52...60

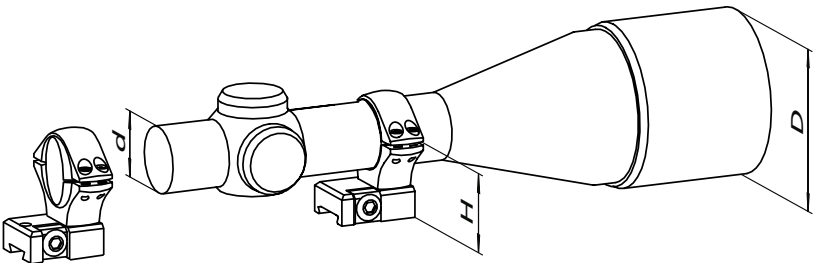
TIKKA OPTILOCK™ MOUNT RINGS FOR MOUNT BASES

1" XTRA LO	25.4 / 26	Extra Low 28.5	51...59
1" XTRA LO S/S	25.4 / 26	Extra Low 28.5	51...59
1" LO	25.4 / 26	Low 30.5	55...63
1" LO PHO	25.4 / 26	Low 30.5	55...63
1" LO S/S	25.4 / 26	Low 30.5	55...63
1" ME	25.4 / 26	Medium 35.5	65...73
1" ME PHO	25.4 / 26	Medium 35.5	65...73
1" ME S/S	25.4 / 26	Medium 35.5	65...73
1" HI	25.4 / 26	High 40.5	75...83
30 mm XTRA LO	30	Extra Low 30.5	55...63
30 mm XTRA LO S/S	30	Extra Low 30.5	55...63
30 mm LO	30	Low 32.5	59...67
30 mm LO PHO	30	Low 32.5	59...67
30 mm LO S/S	30	Low 32.5	59...67
30 mm ME	30	Medium 36.5	67...75
30 mm ME PHO	30	Medium 36.5	67...75
30 mm ME S/S	30	Medium 36.5	67...75
30 mm HI	30	High 40.5	75...83

Without Optilock system			
34 mm LO PHO (steel ring)	34	Low 35.0	69
34 mm LO PHO (steel ring)	34	Medium 43.0	85

TIKKA OPTILOCK™ MOUNT BASES FOR MOUNT RINGS

Tikka	for Tikka models MS5/65, MS58/658, MS90/690, MS95/695 and Tikka T3
Weaver	for Picatinny and Weaver rails



Optilock scope mount rings and bases are specially designed to mount scopes on Tikka mount rails on the receiver. Ring height can be selected with the help of the table. Larger values in scope outer max. diameter column represent rifles with standard barrel and the smaller values are for rifles with heavy barrel.



The front Optilock base has a limiter pin, that fits the limiter pin hole on the front part of the receiver surface. This reassures correct remounting of scope/Optilock unit without new sighting in, in case the unit is removed and reinstalled. (takes only seconds)



Optilock mount bases and rings are available in their individual blister packages. This makes it easy to find the proper base, ring height and diameter combination for your rifle and scope model.



REAR BASE FRONT BASE

Steel bases are machined of solid steel block. Rings are fastened to bases by steel screws through recessed holes. Side fasteners reassure proper linear grip of bases to the receiver.



HIGH MEDIUM LOW EXTRA LOW

Rings of different height and diameter are available (see data table). This allows for proper positioning of optical sights to each shooter and scope model.

sako Cartridges

Making both rifles and cartridges is a matter of pride as much as it is about offering the best cartridge and rifle fit and the performance it brings to you, the shooter. Manufacturing a single accurate cartridge is not the most challenging thing. Neither is making ten million. The trickiest part is making the ten million behave as one and the same.

We make 90 different loads in 30 popular calibers. Naturally we have chosen the best components to fulfill the needs of hunters and shooters. There are two factors that define the result in hunting: one is the bullet placement in the game or target, and the other is the bullet terminal performance.



- 1) **Sako Hammerhead** Heavy, jacketed bonded core, soft point for larger calibers. Specially designed bullet form and construction prevents core separation and allows controlled mushrooming for excellent stopping power. The bullet is very effective for elk type big game hunting at short and medium ranges.
- 2) **Sako Super Hammerhead** Heavy jacketed, strong and non-fragmenting, ensuring controlled expansion. Bonded core construction produces high weight retention, producing good penetration. Boat-tailed for high-ballistic efficiency means flatter trajectory. First developed and tested in Sako ballistic laboratories, followed by actual extensive big game hunting tests.
- 3) **Powerhead** Famous, all-copper and non-toxic, expanding big game bullet (Barnes TSX) made for Sako by Barnes Bullets. Ensures deep penetration and very high weight retention.
- 4) **Gamehead** Traditional and accurate soft point bullet. Excellent all-purpose hunting bullet on small/medium sized game.
- 5) **Deerhead** Deerhead is a bonded all-around bullet that can withstand extreme deformation without separation of the jacket from the lead core. Bullet expand rapidly and seldom loses more than 10% of its original weight.
- 6) **Moosehead** Moosehead offers massive, pre-programmed expansion to transfer extremely high energy. Rugged construction eliminates separation and the bullet holds together even when smashing through bone.
- 7) **Twinhead II** With its unique cross-member jacket design and the bonded front core, the Swift A-Frame™ Bullet has become famous for its ability to combine three critical performance features – controlled expansion, deep penetration and 95% weight retention at all velocities.

- 8) **Arrowhead** Ballistically advanced big game bullet (Nosler Ballistic Tip) manufactured for Sako by Nosler®. The bullet is very effective for thin-skinned big game and antelope/elk type big game at long ranges. The bullet has a polymer tip to maintain the good ballistic form, and the jacket strengthens gradually from thin front to heavy rear. This contributes to fast shock and large wound channel.
 - 9) **Arrowhead II** Ballistically advanced big game bullet (Swift Scirocco II®) with heavy construction manufactured for Sako by Swift Bullets®. The polymer tip maintains the streamlined form until the bullet hits game tissue. Bonded core construction provides fast shock, controlled expansion and high weight retention.
 - 10) **Ramhead** Strong, flat -nosed, solid, brass bullet (Barnes Banded Solid®) that is non-toxic, and contains no lead and has a double- diameter design for less friction. The bullet penetrates tissue deeply and reliably without expanding. Ramhead is a reliable big game bullet for special hunting situations.
 - 11) **Speedhead** Full metal jacket bullet that delivers ultimate accuracy for target shooting and small game hunting. Ensures minimal pelt and meat damage on furred game or in bird hunting.
 - 12) **Cuthead** Competition and training bullet leaving a clean hole on target paper for easy score interpretation. In full jacket form, this bullet may also be used on small game hunting like our Speehead™ bullets.
 - 13) **Racehead** A thin jacketed, match hollow point and boat tail bullet (Sierra Match-King®) developed solely for rifle competition. When you need long-range accuracy, demand this load.
- Take a moment to read our cartridge table from our website www.tikka.fi/cartridges, as it contains a lot of information about calibers, bullet types and their trajectories.**

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A Beretta Group Company

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