



LET THE REVOLUTION BEGIN.

Dinci

Vinci.

Simply



Join the Benelli Revolution! Brace yourself for a shotgun like you've never seen before! The new Benelli Vinci places the shotgun revolution in your hands.

Introducing the new Benelli Vinci. The most reliable, fastest shooting, softest kicking, lightweight shotgun in the world has arrived. Every few generations an innovative design raises the standard for firearms technology. Driven by a passion for efficiency and simplicity, Benelli engineers have advanced the cutting edge of firearms technology. Now Benelli brings you the revolutionary new Vinci—a simple, efficient, graceful three-inch, 12-gauge shotgun.

The name Vinci honors the great Italian Renaissance artist, thinker and inventor, Leonardo Da Vinci, a man who pushed the intellectual and technological boundaries of his world. The superbly balanced Vinci embodies a new and different way of looking at shotgun design. A revolutionary new In-Line Inertia Driven® operating system beats all other semi-automatic shotguns with superior reliability and lightning-fast performance. It's the simplest semi-automatic shotgun operating system ever devised. Advanced ergonomics assure fluid gun-movement and combined with the ComforTech™ Plus recoil reduction system Benelli offers the world's softest kicking shotgun. In recent lab test results, the competition was shown to have up to 72-percent more felt recoil than the Vinci.

Once again, Benelli leaves the competition in the dust!

Efficient - Simply Perfect!



Modularity

No firearms manufacturer has ever designed a shotgun like the Vinci! Modular design makes the Vinci the easiest shotgun in the world to assemble and disassemble. Cleaning, maintenance, storage and transportation are as simple as one, two, three!



1. BARREL/RECEIVER MODULE:

▲ The Barrel/Receiver Module houses the In-Line Inertia Driven® action completely within the Vinci's 8.5-inch upper receiver. The entire operating system, including the short bolt and return spring, functions on the same axis as the bore.

The Vinci design provides the balance and swing of a fine over-and-under shotgun by keeping the weight at the center of the gun where it is supposed to be — between the shooter's hands.

2. TRIGGER GROUP/FOREARM MODULE:

▼ The Trigger Group/Forearm Module contains the trigger assembly, safety, shell carrier and self-contained magazine tube assembly. V-Grip™, a corrugated, non-slip surface, is molded into the forearm and pistol-grip, offering a more secure hold than traditional checkering. Integral sling swivel attachment points are molded directly into the buttstock and magazine cap.



3. QUADRAFIT™ BUTTSTOCK MODULE:

▶ The polymer QuadraFit™ Buttstock Module with ComforTech™ Plus connects directly to the receiver by a simple turn-and-lock, steel-to-steel attachment. This allows a quick change from field stock to a tactical pistol-grip stock or a turkey/slug hunting SteadyGrip™ stock. Vinci's QuadraFit™ Buttstock Module customizing system allows easy adjustment of drop, cast, comb height and length-of-pull in a matter of minutes, with no tools required. Optional accessories include comb and butt pads in varying lengths and sizes.



Features — Simply Intuitive

BARREL/RECEIVER MODULE:

◀ IN-LINE INERTIA DRIVEN® SYSTEM

Reliability, Reliability, Reliability — Benelli delivers!



The new Vinci In-Line Inertia Driven® system takes the world's most reliable action to levels that the competition can only dream of. Benelli engineers have developed a simplified straight-line, bolt-return system. A shorter, more efficient Inertia Driven® action means reduced movement during recoil, resulting in less muzzle climb for quicker follow-up shots. The in-line design allows the entire operating system to be completely contained within the receiver, and disassembly for cleaning and maintenance is quick and easy. The Vinci's in-line action never needs adjusting and will cycle anything from 2 ¾-inch dove loads to 3-inch Magnum turkey loads.

CRIO® BARREL & CHOKES



The Crio® System is created by cryogenically treating the barrel and chokes to put denser, more uniform shot patterns right on target. Barrels and chokes are frozen to -300° F to relieve the stresses and uneven grain structure caused by hammer-forging. As a result, the inner surface of Benelli Crio® Barrels and Crio® Chokes pattern better and stay cleaner longer — and that means more pellets on target.

TRIGGER GROUP/FOREARM MODULE:

◀ TRIGGER & TRIGGER GUARD

Benelli designers have adapted the physical properties of a rifle trigger to the Vinci shotgun. They've also improved the ergonomic relationship between the wrist position and the trigger-angle. The result? A natural, straight-line trigger pull with a short, crisp break.

DUAL-PURPOSE RELEASE LEVER

No need to fumble for hard-to-reach shell latches. The Vinci is fast and easy to load and unload with the oversized Dual-Purpose Release Lever.

BOLT-LOCK LEVER

The Bolt-Lock Lever, conveniently located on the front of the trigger guard, performs three important functions; it locks back the bolt on an empty chamber; releases a shell from the magazine; and indicates a cocked hammer. The Bolt-Lock Lever makes it obvious when a gun is cocked, by both sight and feel.

REMOVABLE MAGAZINE TUBE

Rounds can be loaded quickly into the self-contained magazine tube through the newly designed beveled magazine loading port. The magazine tube assembly can be easily installed or removed from the Trigger Group/Forearm Module by hand with the push of a button.



Specifications

ITEM NUMBER	BARREL LENGTH	STOCK	TYPE OF SIGHTS	OVERALL LENGTH	AVERAGE WEIGHT	MSRP
10500	28"	Synthetic	Red bar*	47.75"	6.9 lbs.	\$1379
10505	26"	Synthetic	Red bar*	45.75"	6.8 lbs.	\$1379
10515	28"	Max-4 HD™	Red bar*	47.75"	6.9 lbs.	\$1479
10520	26"	Realtree® APG™	Red bar*	45.75"	6.8 lbs.	\$1479
10525	26"	Max-4 HD™	Red bar*	45.75"	6.8 lbs.	\$1479

COMMON SPECIFICATIONS: MAGAZINE CAPACITY: 3+1 Crio® Chokes: C,IC,M,IM,F

LENGTH OF PULL: 14 ¾" DROP AT HEEL: 2" DROP AT COMB: 1 ¾" TYPE OF SIGHTS: Red-bar front sight and metal mid-sight AMMUNITION: 12-Gauge — 2 ¾" target loads (3 dram, 1 oz.) to 3" Magnums.

*Receiver drilled and tapped for scope mounting. Specifications are subject to change without notice.

QUADRAFIT BUTTSTOCK MODULE:



◀ COMFORTECH™ PLUS SYSTEM



Benelli's ComforTech™ system revolutionized shooting comfort. The Vinci takes that technology a step further with ComforTech™ Plus. In recent lab test results, the competition was shown to have up to 72-percent more felt recoil than the Vinci. The ComforTech™ Plus system offers a consistent level of recoil reduction efficiency throughout the complete range of loads, whether it be light dove loads or heavy turkey magnums.

An optional raised comb insert adds comb height for target shooting. The recoil and comb pads are fabricated from a new, specially formulated, ultra-light polyurethane. The innovative ComforTech™ Plus system makes the Vinci the world's lightest and softest kicking shotgun.

FITTED GUN CASE:

▼ FITTED GUN CASE

A shotgun as special as the Vinci deserves a case that's equally innovative in design, form and function. Custom-shaped compartments house and protect modular components for storage and transportation.

The Barrel/Receiver Module locks securely in place in the upper section, while the bottom section compartments contain the Trigger Group/Forearm Module, QuadraFit™ Buttstock Module, Crio® Choke Tubes/Choke Wrench/Shim Case and oil bottle.



The Vinci Models



Benelli's Historic Achievements



Inertia Driven® operating system
World's most reliable semi-automatic action.



Super Black Eagle —
The original 3 1/2-inch Magnum semi-automatic shotgun.



1967

1984

2000

1983

Rotating Bolt Head —
A stronger more secure steel-to-steel lock-up
system for shotguns



1998

Nova Pump — The first integral injection-molded,
steel-reinforced polymer receiver and stock.





Vinci

Realtree® APG HD™ | 12-GA, 2¾" AND 3" | MSRP \$1,479



Vinci

Advantage® MAX-4™ | 12-GA, 2¾" AND 3" | MSRP \$1,479



Vinci

Black synthetic | 12-GA, 2¾" AND 3" | MSRP \$1,379



The Vinci modular system consists of three main components, the Barrel/Receiver Module, Trigger Group/Forearm Module and QuadraFit™ Buttstock Module.



M4 (USMC M1014) - A.R.G.O.® — The choice of the U.S. Marine Corps. for a semi-automatic shotgun.

2004



Crio System® — Cryogenic treatment of barrel and choke tubes for uniform patterns and cleaner shooting.



Vinci — The Shotgun Revolution!

2009

2004

ComforTech™ — An integral system that significantly reduces recoil and muzzle climb without adding weight.



2006

Ultra Light — World's lightest 12-gauge (6 lbs.) and 20-gauge (5.2 lbs) semi-automatic shotguns ever.



Practical Speed Performances



M U Z Z L E

PRACTICAL SPEED PERFORMANCE!

S
P
E
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D

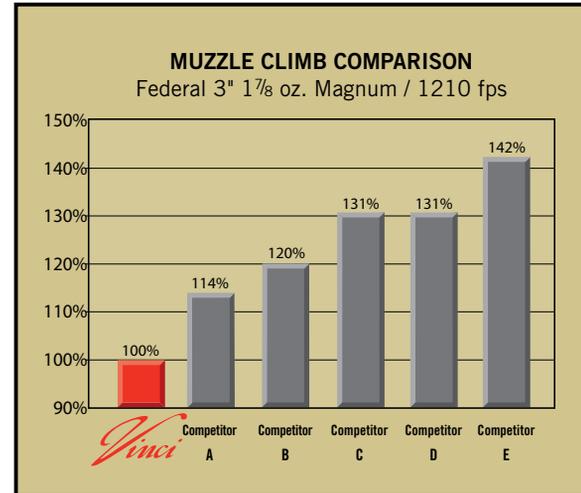
◀ EXPERIENCE UNPARALLELED, PRACTICAL SPEED PERFORMANCE!

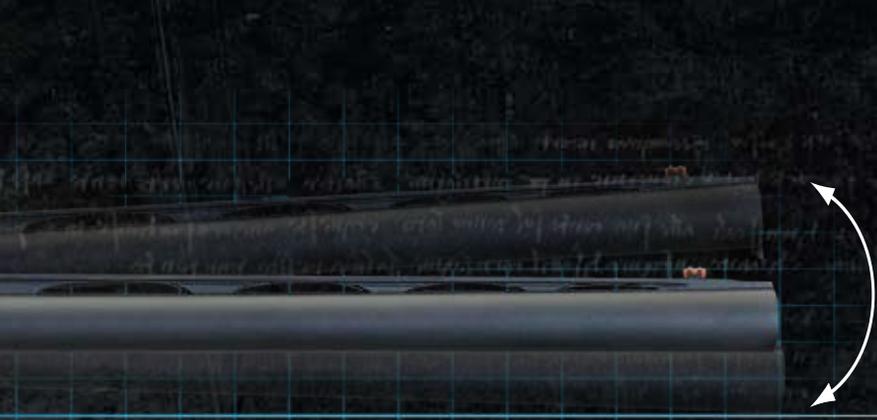
The real performance timeline of "speed" involves more than just the rapid cycling of an action. It must also take into account factors like:

- quickness of mount
- instant recoil recovery
- immediate target acquisition
- rapid follow-up shot
- short crisp trigger pull
- and **ultra reliability!**

The Vinci's In-Line Inertia Driven® system cycles shells faster than ever. But, to take advantage of this speed, it was necessary to reduce recoil and minimize muzzle climb. To accomplish this Benelli developed the ComfortTech™ Plus system, which decreases muzzle climb by 14 to 42-percent and quickens recovery time to let you get back on target 40 to 68-percent faster than the competition. Without adding weight, ComfortTech™ Plus also allows the Vinci to retain superior balance when shouldering and firing the gun. You'll be busting the second clay or knocking down that next bird while your shooting partner is still recovering from his first shot.

The practical "speed" shooters seek becomes a matter of how fast you can shoulder the gun... acquire the target... shoot... and recover from recoil to prepare for the next shot. This is the real timeline of performance speed where the **Vinci has no equal.**

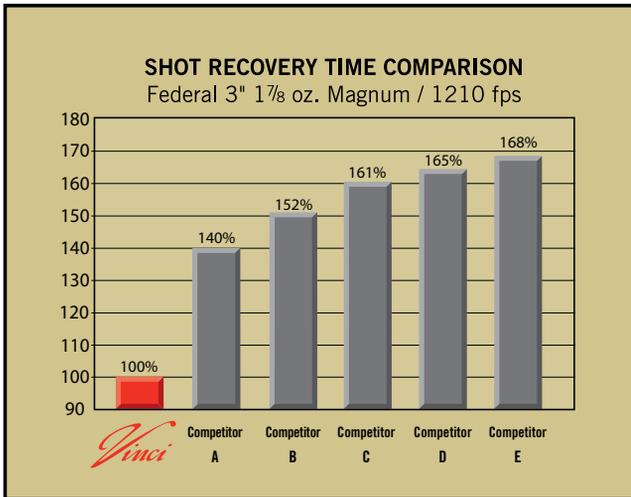
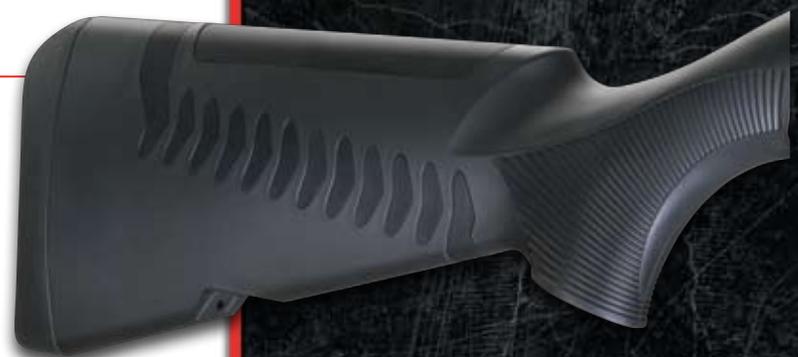




C L I M B

CRIO
SYSTEM

uadraFit



▲ **COMFORTECH™ PLUS**

The ComforTech™ Plus stock is divided diagonally from the heel of the buttstock to a point just behind the pistol-grip. Connecting the two pieces are 12 synthetic recoil-absorbing chevrons that form a highly effective recoil barrier. In addition, the stock is designed for the exterior shell to flex outward for greater dampening of recoil.

ComforTech
PLUS



◀ **BUTT PAD**

The ComforTech™ Plus system's ergonomically designed butt pads absorb recoil and are available in right- or left-hand versions. Three optional thicknesses adjust the length of pull to 13 7/8, 14 3/8 (standard), 14 7/8. Vinci recoil pads are shaped to conform to the contours of the shoulder for maximum contact, spreading the recoil over a larger area.

Benefits

IN-LINE INERTIA DRIVEN® SYSTEM BENEFITS

◀ Why settle for 19th Century technology? The In-Line Inertia Driven® system does not rely on hot, corrosive gas vented into the gun's internal mechanisms to operate like yesterday's operating systems. With the In-Line Inertia Driven® system, the burnt propellant residue and gases are shot out of the barrel, leaving a cleaner action. Other systems have weighty and complicated actions, linkages, cylinders and o-rings — more parts to breakdown in the field. The In-Line Inertia Driven® action is powered by a single spring making it incredibly simple, rugged and efficient. With a reduced mass of parts and a shorter, in-line bolt return, the Vinci cycles faster. Over-sized lugs on the proven rotating bolt head lock up steel-to-steel inside the breech for uncompromising strength and reliability. Benelli's In-Line Inertia Driven® operating system is clearly the strongest, cleanest and most reliable operating system ever designed.



IN-LINE INERTIA BOLT

The Vinci's In-Line Inertia Driven® action's bolt and rotating bolt-head operates simply and efficiently on a single axis. This innovative design means reduced movement during recoil, resulting in less muzzle climb for quicker follow-up shots. The Vinci cycles anything from 2¾" dove loads to 3" Magnum turkey loads with consistent reliability.





BEVELED MAGAZINE LOADING PORT

Rounds can be loaded quickly and easily into the magazine tube through the newly designed, beveled magazine loading port. Guided by an oversized sculpted recess, merely depress the carrier and slide the shells into the magazine.



BOLT LOCK LEVER

The Bolt Lock Lever is located in a scalloped recess on the front of the trigger guard. When the action is cocked the lever protrudes to show a red mark, thus indicating the gun is ready to fire by both sight and feel.



V-GRIP™ FOREARM & MAGAZINE CAP

Modular design makes the Vinci the easiest shotgun in the world to assemble and disassemble. The Vinci magazine cap twists to lock the Trigger Group/Forearm Module to the Barrel/Receiver Module, or press the button on the underside of the forearm and twist the magazine cap to remove the Trigger Group/Forearm Module. An integral front sling attachment is molded directly into the magazine cap.

Benefits

WEIGHT VS RECOIL



◀ In 2004, Benelli introduced the ComforTech™ system, which revolutionized firearms technology by greatly reducing felt recoil without adding weight or moving parts, such as hydraulic dampeners, cylinders and pistons. Add enough weight to any gun and recoil will be reduced, but who wants to lug around an anvil?

Due to the Inertia Driven® system's inherent lightweight characteristics, Benelli has always produced the lightest semi-automatic shotguns, earning a proven reputation for crafting the finest balanced, best swinging semi-automatic shotguns on the market. Continuing the tradition of producing lightweight guns, the Benelli Vinci, on average, weighs a pound less than any other 3-inch semi-automatic shotgun.

Now with ComforTech™ Plus, the Benelli Vinci is not only the lightest, but also the softest kicking shotgun available! Some manufacturers' claims of recoil reduction are misleading. They point to recoil-reducing butt pads and gimmicky products, but ComforTech™ Plus is much more than a butt pad, or a gimmick. It's a complete recoil reduction system comprised of three components, that when combined, makes ComforTech™ Plus superior to any other recoil reduction product.

ComforTech™ Plus Recoil Pad. ComforTech™ Plus recoil pads reduce felt recoil in two ways. The first is by virtue of their contoured shape and the second is by their ability to spread the recoil force over a longer period of time. The larger the area for recoil force to spread across, the less recoil is felt. Old-style, flat profile pads concentrate the recoil on smaller contact points, resulting in stronger felt recoil.

ComforTech™ Plus Comb Pad. Unique to Benelli shotguns with the ComforTech™ system are removable comb inserts that not only cushion the cheek during recoil, but also allow for fitting varying comb heights. Now ComforTech™ Plus comb inserts are better than ever; not only do they provide a cushion, but they also feature a slick surface which eliminates frictional resistance and insulates your face from shock and vibration during recoil.

ComforTech™ Plus Stock. The ComforTech™ Plus stock is divided diagonally from the heel of the buttstock to a point just behind the pistol-grip with 12 synthetic recoil-absorbing chevrons and is designed so that the exterior shell flexes outward to further dampen recoil. Combine that with the ComforTech™ Plus recoil pad and the peak force of recoil is spread over a longer period of time than any of our competition's claims. The Vinci's ComforTech™ Plus optimizes a revolutionary system by reducing recoil and muzzle climb even more, and yes, still without adding weight or moving parts. To put it simply, once again Benelli engineers have created the lightest, softest kicking shotgun on earth that gets back on target faster than any other. And don't forget reliability—Benelli continues to be the most reliable auto-loading shotgun in the world!

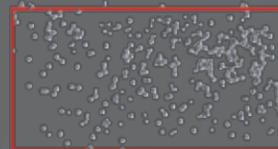
BENELLI'S CRIO® SYSTEM TECHNOLOGY

BETTER SHOT PATTERN

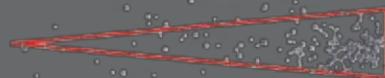
With high-speed cameras, Benelli engineers caught shot strings in flight. Crio® Barrels and Chokes threw patterns with substantially denser and more uniform shot patterns.



CRYOGENICALLY TREATED →
Denser and more uniform pattern

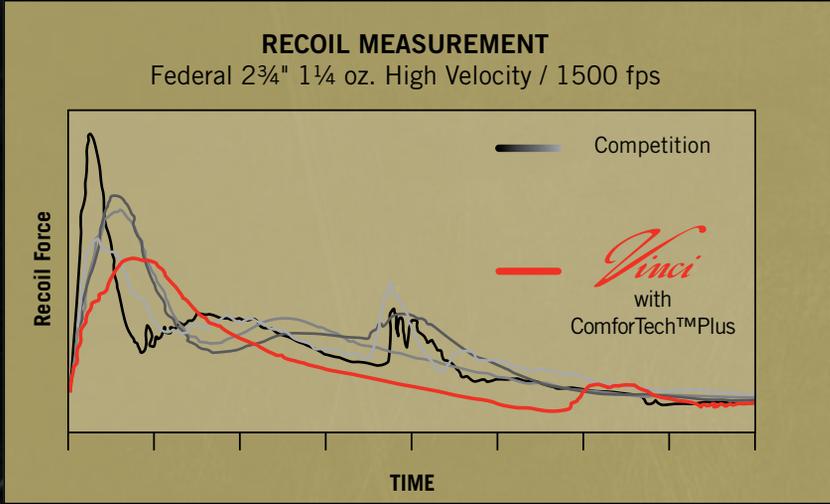
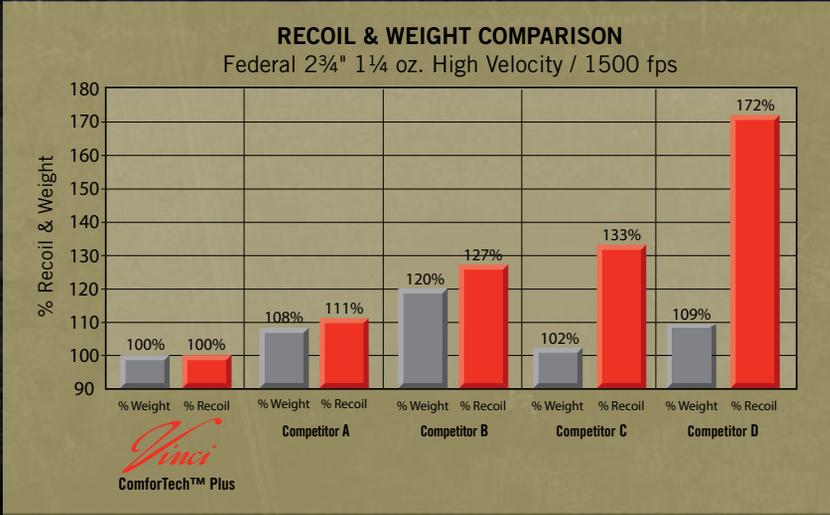


UNTREATED →
Irregular and uneven



WHY FREEZE BARRELS?

Hammer-forging induces stresses in the barrel steel caused by an uneven grain structure (left). Freezing the barrel to -300° F changes the steel at the molecular level, leaving a more even grain structure. The result? The barrel flexes more predictably and has a smoother bore surface that resists fouling.



The Vinci comes with a cased set of five Benelli Crio® Chokes that includes (C, IC, M, IM, F) and a choke wrench with integral thread cleaner. A standard shim kit for drop and cast adjustment, is also included as part of the Vinci's QuadraFit™ customizing system.

Vinci

PISTOLGRIP WITH V-GRIP™

The Vinci features an ergonomically improved pistol-grip that incorporates an improved wrist-position-to-trigger angle and provides a more natural straight-line trigger pull. The pistol-grip surface is enhanced with V-Grip™, a finely corrugated, non-slip surface, which is molded into the synthetic material to offer a secure hold.

DUAL-PURPOSE RELEASE LEVER

The oversized Dual-Purpose Release Lever makes the Vinci fast and easy to load and unload. Placing a round in the ejection port and pressing the Dual-Purpose Release Lever chambers the cartridge. The Dual-Purpose Release Lever also allows you to easily unload shells from the magazine through the loading port without cycling them through the chamber by simply pulling the back portion of the lever rearward.



TRIGGER & TRIGGER GUARD

The cross-bolt safety button is positioned in an easy-to-reach, sculpted recess at the front of the integral trigger guard. This location encourages an instinctive and safe placement of the trigger finger for quick and easy access to push off the safety and then engage the trigger.



VENTILATED STEPPED RIB

The Vinci comes standard with a lightweight, ventilated stepped rib with mid-bead and red bar front sights.



MAGAZINE CAP

The Vinci magazine cap twists to lock the Trigger Group/Forearm Module, to the Barrel/Receiver Module. An integral front sling attachment is molded directly to the magazine cap.



DISSASSEMBLED IN-LINE INERTIA BOLT

The In-Line Inertia Driven® action's short, straight-line bolt system has fewer moving parts for lighter weight, speed and ultimate reliability. The bolt-return system features a short, simplified straight-line spring, that results in reduced movement during recoil and is easily disassembled for cleaning and maintenance.



 **BenelliUSA**[®]

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