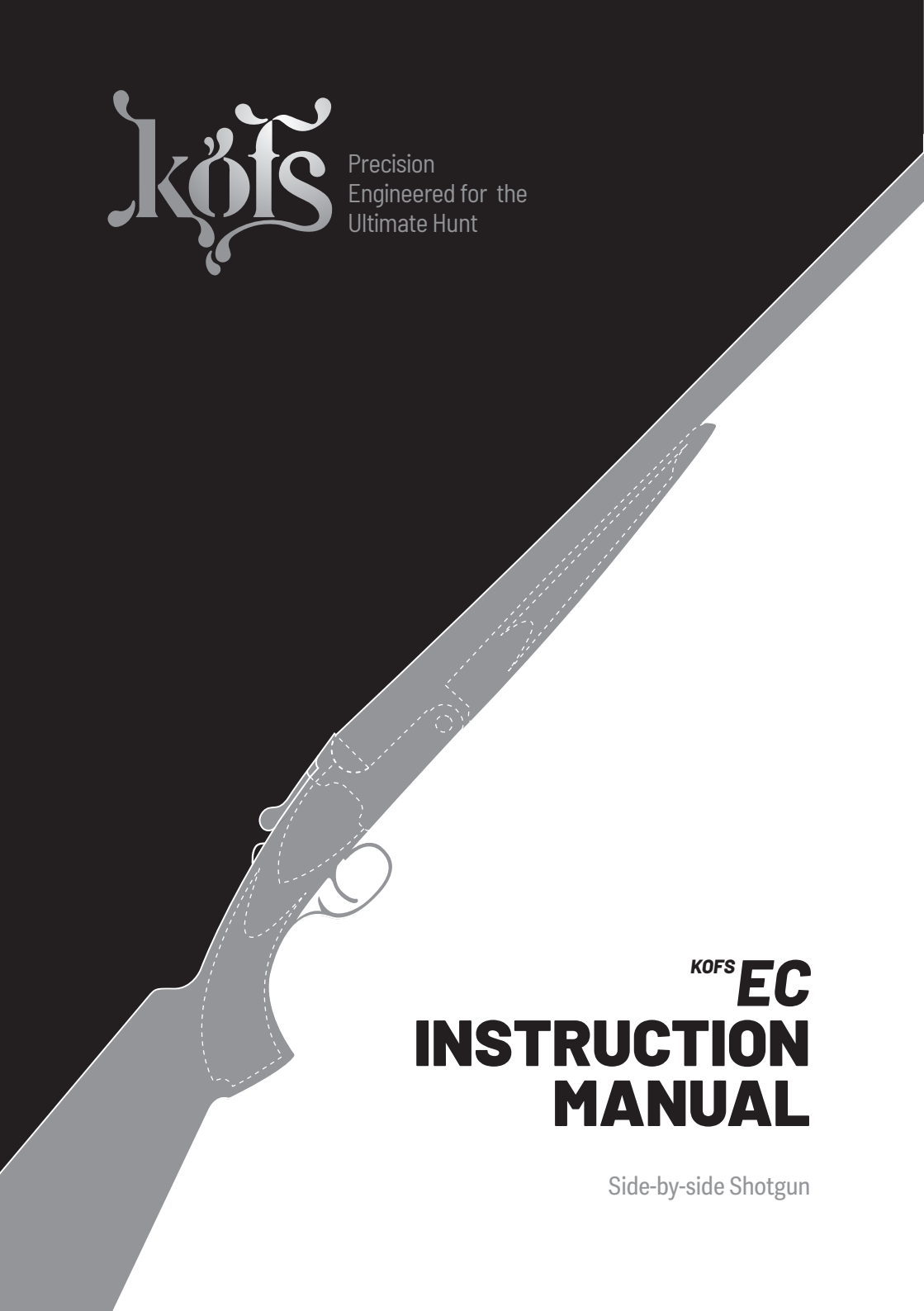
kofs

Precision
Engineered for the
Ultimate Hunt



KOFS *EC*
INSTRUCTION MANUAL

Side-by-side Shotgun

GENERAL WARNINGS

Keep this user manual on hand for future reference and ensure it is passed on with the shotgun if it is ever transferred to another person. If the manual is lost or damaged, contact your dealer immediately for a free replacement copy. After performing any cleaning, adjusting, disassembling, or attaching accessories to your shotgun, its proper operation must be checked before firing live ammunition. Firearms are complex mechanisms. Any modification, alteration, or improper assembly of parts may cause dangerous malfunctions, damage to the shotgun, or injury to the shooter and/or others. The shotgun owner assumes full responsibility for the correct reassembly and functioning of the shotgun after any parts have been disassembled or replaced. If you do not understand any material in this manual or have any questions, contact your dealer or an authorized gunsmith directly. Do not attempt to load or use any firearm without reading and completely understanding the information provided in its user manual. Before handling your shotgun, you must learn exactly how it operates and how it must be maintained. This includes; knowing its basic parts, how the manual safety and other safety features work, how to safely open and close the shotgun, and how to safely load and unload ammunition. Improper use and handling are dangerous and can lead to severe injury or death for you or those around you. All users of this shotgun must be fully familiar with the warnings and instructions contained in this manual. As a firearm owner, you must assume full-time responsibility for safe firearm handling and storage for your safety and the safety of those around you:

- Keep all firearms and ammunition safely out of the reach of children.
- Store your firearms and your ammunition completely separately.
- Never store a loaded firearm anywhere.
- Never leave a loaded firearm unattended.
- Never transport a loaded firearm in a car.

Unload your shotgun when you finish shooting and whenever you need to climb a tree, cross a fence, walk on a slippery surface, or transport it in a vehicle. Do not load your shotgun until you reach a safe place to shoot, and keep your finger completely off the trigger until you are locked onto the target and ready to shoot.

- Never shoot at water, rocks, or any hard surfaces. Pellets can easily ricochet off such surfaces and cause serious bodily injuries.
- Do not consume alcohol or drugs before or while operating any firearms.
- Do not touch the trigger while the safety button is being engaged or disengaged.
- Regardless of whether the shotgun is loaded or unloaded, always point the barrel in a strictly safe direction.
- Treat every firearm as if it were fully loaded at all times. When handing your shotgun to another person, make sure the action is open and the shotgun is completely unloaded. Always insist on this exact same procedure when receiving a shotgun from someone else.
- Learn the precise location and proper operation of all safety features on your shotgun.
- Wear eye and ear protection when shooting. The use of eye protection during all types of shooting is crucial for safeguarding your vision. Shooting without appropriate ear protection may cause permanent hearing damage.

WE ASSUME NO LIABILITY FOR ANY DAMAGE OR INJURY OCCURRING IN CONNECTION WITH OR ARISING FROM THE USE OF FAULTY, NON-STANDARD (NON-SAAMI OR C.I.P.), "REMANUFACTURED," OR HAND-LOADED (RELOADED) AMMUNITION. ADDITIONALLY, WE ASSUME NO LIABILITY FOR ANY DAMAGES OR INJURIES RESULTING FROM ANY MODIFICATIONS OR ALTERATIONS THAT ARE NOT PART OF THE FACTORY-DELIVERED SHOTGUN.

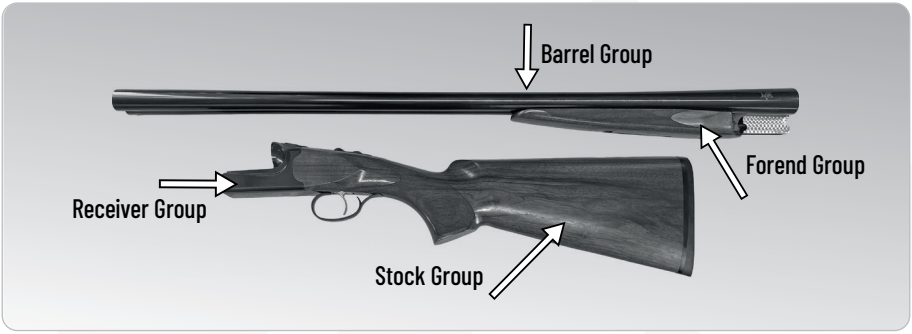
Learn to clean your shotgun thoroughly and ensure there is no oil, grease, or other materials obstructing the barrel. Any type of obstruction can damage the shotgun and cause severe injury to the shooter and/or other people nearby. Practice proper shotgun maintenance and safety. Make sure all exposed metal surfaces are coated with a thin layer of oil, especially after exposure to humid air. (Refer to the relevant section of this manual for cleaning instructions.) Do not plug the barrel or store the shotgun in a fabric-lined case that will absorb its oils. Before using the shotgun after storage, follow all instructions outlined in this manual to re-familiarize yourself with it. A comprehensive inspection must be conducted before heading into the field. Have your shotgun checked periodically by an authorized gunsmith.

CONTENTS

04	Mechanical Safety (Safety)
05	Assembly (Setup)
06	Disassembly (Takedown)
08	Choke Tubes
10	Cleaning and Lubrication
11	Service
11	Technical Specifications
12	Safety

OPERATING INSTRUCTIONS

Read and understand this entire manual and the safety warnings before using the shotgun.



ASSEMBLY (SETUP) AND DISASSEMBLY (TAKEDOWN) INSTRUCTIONS

Your KOFS EC Series shotgun is packaged from the factory disassembled, with the barrel, forend, and receiver (stock assembly) separated. To safely prepare your shotgun for use or to disassemble it for storage, please follow the steps below in order.

MECHANICAL SAFETY

The safety selector/catch release mechanism is located on the upper rear part of the receiver (on the tang). Before assembly, ensure that the manual safety slide located on the tang is set to the "safety on" (safe) position. The red ring or marks indicating the firing position must not be visible (The safety button must be pulled rearward).

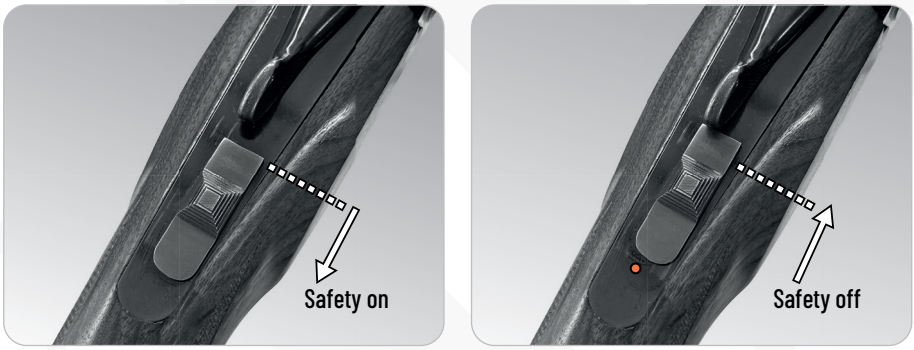


Figure 1. Safety On/Off

Your side-by-side shotgun is equipped with a single selective trigger system. While the safety button is in the rearward (safe) position, sliding the selector catch on the button to the right or left selects which barrel will fire first. *When slid to the left, the left barrel is selected as the priority; when slid to the right, the right barrel is selected.*

Remember, a firearm's manual safety is a mechanical device that can never substitute for safe firearm handling practices. Never rely on any mechanical mechanism or safety device to prevent the dangers of careless handling or pointing a firearm in an unsafe direction.

A. ASSEMBLY (SETUP)

Before starting the assembly process, ensure that the inside of the left and right barrels, the chambers, and the receiver surface are clean, and that there is no excessive oil or any obstruction (wrapping paper, plastic, etc.).

1.Preparation: Wipe the factory protective oil off the parts straight out of the box with a clean, dry cloth. Clean the inside of the barrels using a cleaning rod to remove the oil.

2.Preparing the Forend:

- When the shotgun comes out of the box, the forend is usually attached to the barrel. To begin assembly, you must first separate the forend from the barrel.
- First, press the forend latch and pull it outward, then pull the forend outward and upward. While holding the latch, pull the front part of the forend away from the barrel (downward) and remove it.

3.Seating the Barrel on the Receiver:

- Grasp the receiver (stock assembly) with one hand.
- With your other hand, push the Top Lever all the way to the right and hold it in this position. (This action retracts the locking bolt, allowing the barrel to seat easily into place).
- Precisely align the monobloc lugs under the barrel with the hinge pin inside the receiver.
- Holding the barrel assembly at an angle of approximately 45 degrees to the receiver makes placement easier *(Figure 2)*.
- Once the barrel lug is seated on the pin, pivot the barrel upward (in the closing direction) and close it fully against the receiver.
- Release the top lever. Ensure that the lever automatically returns to the center (to the left) and locks securely.

4.Attaching the Forend:

- With the shotgun in the closed position, place the forend under the barrel *(Figure 3).*
- Position the rear metal part (curved surface) of the forend so that it rests against the receiver.
- Press the forend firmly against the barrel. Ensure the locking mechanism seats fully into place with an audible "CLICK" *(Figure 4).*
- Pull slightly on the forend to check that it is securely locked and does not move.



Figure 2.

5.Final Check: Open and close the shotgun several times using the top lever. Ensure that the mechanism operates smoothly and that the barrel fits tightly to the receiver without any play.

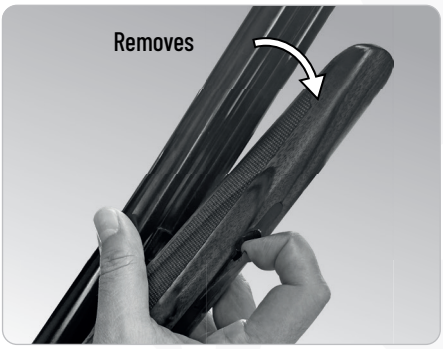


Figure 3.

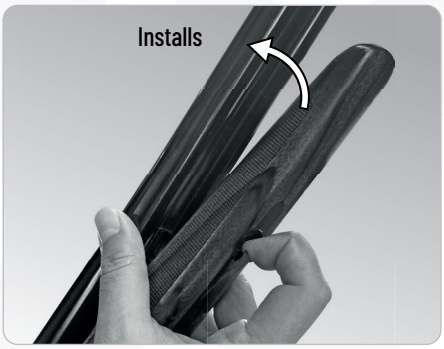


Figure 4.

B. DISASSEMBLY (TAKEDOWN)

Follow the steps below when it is necessary to disassemble the shotgun for cleaning, maintenance, or safe storage.

SAFETY WARNING: Before beginning the disassembly process, visually and physically inspect the firearm to ensure that the shotgun is COMPLETELY UNLOADED (no shells in the chambers).

1.Removing the Forend:

- Point the barrel in a safe direction.
- Close the shotgun (ensure the barrel and receiver are in the locked position).
- Pull the locking latch on the underside of the forend.
- Pull the front part of the forend away from the barrel (downward) and separate it from the barrel.

2.Detaching the Barrel from the Receiver:

- Push the Top Lever all the way to the right and hold it.
- Open the barrel assembly downward (with a breaking motion). When the barrel is fully lowered, the barrel monobloc lug will disengage from the hinge pin.
- Gently pull the barrel upward and rearward to detach it from the receiver.



At any time during firing, if the sound of any shot is noticeably louder or softer than previous shots, STOP! Do not load additional shells or fire until you have placed the safety/cocking catch in the safe position. Safely unload your shotgun and inspect the right and left chambers or the inside of the barrel for possible damage or obstruction. (The bore is the inner surface of the barrel).

Firing a shotgun with a barrel obstruction can damage the firearm and cause serious injury to the shooter and/or others nearby.

UNLOADING

Place the safety catch fully in the safe position. Open the shotgun. The extractor or automatic ejector system will position the loaded shells or empty hulls to be discharged. Visually and physically check both chambers to ensure the shotgun is completely unloaded.

FUNCTION TEST

After performing any operation on your shotgun, such as cleaning, disassembly, or assembly, check your shotgun for proper function before loading live ammunition or firing.

- Visually and physically inspect the shotgun to ensure it is completely unloaded, and always point the firearm in a safe direction.
- Place the safety/cocking catch fully in the safe position.
- Open and close the shotgun several times to check that the barrel assembly moves freely.
- Close the shotgun and leave the safety in the fully safe position.
- Pull the trigger fully rearward. The hammers must not fall (NO FIRE).

CHOKE TUBES

This shotgun model is shipped from the factory with 5 different mobile choke tubes.

CHOKE TUBES AND CHOKE WRENCH



- **CHOKE PATTERN CHART** *(Shot pattern percentage in a 30 inch (76cm) dia. circle)*

CHOKES	ABBREVIATION	MARK	Shot pattern percentage in a 30 inch (76cm) dia. circle		
			20 yard (18m)	30 yard (27m)	40 yard (36m)
Cylinder	CYL		80%	60%	40%
Improved Cylinder	IC		100%	77%	55%
Modified	MOD		100%	83%	60%
Improved Modified	IM		100%	91%	65%
Full	F		100%	100%	70%

The use of steel shot and lead slugs is highly discouraged in barrels equipped with IM and F choke tubes.

BEFORE REMOVING OR INSTALLING ANY CHOKE TUBE: Place the safety deeply into the SAFE position and precisely point the barrel in a secure direction. Fully open the shotgun, and conduct both a visual and physical inspection of the chamber to definitively ensure the shotgun is unloaded. Never use bent or deformed choke tubes; they may cause catastrophic tube or barrel damage during firing, which can subsequently result in serious personal injuries. Periodically inspect your choke tubes to ascertain that they are properly installed and remain in excellent condition. Pay special attention to meticulously ensure that the threaded end of the choke tube has not become deformed or crushed in any way. Never, under any circumstances, fire this shotgun without a properly installed choke tube. Doing so will irreparably damage the delicate internal threads inside the barrel. Firing this shotgun with loose choke tubes can inflict damage upon both the choke tube and the barrel, and it may also lead to serious personal injury.

MAINTENANCE & CLEANING

The precision threads on your choke tube must be kept impeccably clean and lightly lubricated at all times. Ensure the choke tube is properly installed whenever cleaning the barrel. This important step will strictly prevent debris accumulation within the threads.

The choke tubes shipped alongside the shotgun are meticulously designed for use with Lead and Steel shot. Every single tube is clearly marked with the pattern type it will produce.

TO REMOVE THE CHOKE TUBE

- Thoroughly loosen it by turning it counter-clockwise using the supplied choke wrench *(Figure 5).* Once the choke tube is suitably loose, remove it entirely with your fingers. Place the choke tube on a clean, thoroughly dry surface.

TO INSTALL THE CHOKE TUBE

- Manually screw the tube clockwise deep into the barrel by hand. Next, utilize the choke tube wrench to tighten the tube until it is firmly seated *(Figure 6).* These tubes perfectly fit entirely flush within the barrel when installed correctly. Refrain from using excessive force during installation. Tube tightness must be verified periodically.

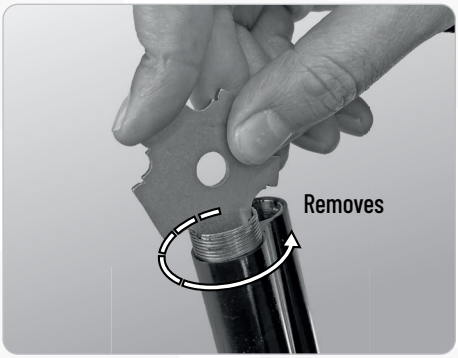


Figure 5.

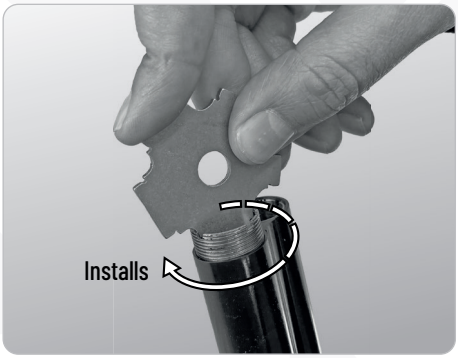


Figure 6.

CLEANING AND LUBRICATION INSTRUCTIONS

Proper care ensures years of reliable service. Inspect and clean your shotgun periodically, ideally immediately after use or moisture exposure. Follow the instructions of a high-quality gun cleaning kit.

Cleaning Instructions

- Clean all metal parts with firearm solvent and apply a light coat of firearm-specific oil. Avoid over-lubrication and harsh abrasives.
- Scrub barrel bores and chambers with solvent, then wipe with clean patches until spotless.
- Apply one final lightly oiled patch for protection. Ensure all deeply embedded fouling is completely removed.

Lead Residues and Heavy Fouling

Heavy lead residues and thick fouling can be incredibly hazardous to your health. We strongly recommend utilizing specialized Field Wipes specifically manufactured by your trusted dealer.

Vital Safety Warning

Never leave cleaning patches, excess oil, or grease inside the barrel bore. Such obstructions can cause structural damage to the shotgun and severe physical injury to the shooter or bystanders.

Storage Guidelines

- Regular Use: Keep internal mechanisms free from shooting debris. Apply minimal lubrication to metal surfaces simply to prevent rust.
- Long-Term Storage: Clean thoroughly and lubricate generously. Do not tightly plug the barrel or store the firearm in an absorbent fabric-lined case that drains protective oils.

Disassembly and Maintenance

The barrel and forend groups can be routinely detached from the receiver/stock group. Any further complex disassembly procedures must only be executed directly by the official manufacturer or a fully certified, authorized professional gunsmith. IMMEDIATELY AFTER FIRING your shotgun, proactively clean it as rapidly as feasibly possible to greatly simplify the chore and effectively prevent any destructive corrosion development. When your shotgun remains unfired, you should rigorously clean it minimally once or twice per year if residing in a temperate climate, or consistently once per week if situated in a highly humid, intensely tropical climate. Should you ever inadvertently get your shotgun wet, completely clean it as expeditiously as possible to fundamentally block the initial onset of damaging corrosion or creeping rust.

Essential Cleaning Kit Recommendation

Use a high-quality shotgun cleaning kit containing a sturdy cleaning rod, a slotted patch holder, 100% cotton flannel bore patches, absorbent pipe cleaners, a small toothbrush, brass wire bore and chamber brushes, and a Cleaner/Lubricant/Preservative (CLP).

Post-Disassembly Deep Cleaning

Immediately after disassembling the shotgun, clean, inspect, and lubricate all parts according to the techniques outlined on the preceding pages.

OFFICIAL SERVICE INSTRUCTIONS

Authorized Service and Full Warranty

If your shotgun requires repairs, maintenance, or parts, do not ship it directly to the factory. Instead, follow this procedure:

- Contact your Authorized Dealer or national Distributor and describe the issue in detail.
- Ship the shotgun to the service center as directed by your dealer.

When shipping the shotgun for service, ensure it is completely UNLOADED. Remove accessories such as scopes or slings, and ship it in the original box or secure packaging.

TECHNICAL SPECIFICATIONS

SPECIFICATION	DESCRIPTION
Model	KOFS EC (Side by Side Shotgun)
Operating System	Break Action – Side by Side Double Barrel
Caliber Options	12, 16, 20, 28, .410 (36) Gauge / Caliber
Chamber Size	76mm (3") Magnum (Fires both 70mm and 76mm shells)
Barrel Material	42CrMo4 Special Steel (Hard Chrome Plated Inside and Out)
Receiver Material	Single Piece 7000 Series High-Strength Aluminum Alloy
Stock & Forend	Turkish Walnut (Oil Finished)
Barrel Lengths	51 cm, 56 cm, 61 cm, 66 cm, 71 cm, 76 cm (Varies by selected option)
Choke System	Mobile Choke (5 Interchangeable Tubes: C, IC, M, IM, F)
Safety System	Manual Safety (Trigger Block) and Selector
Shell Extraction	Extractor or Auto Ejector (Varies by option)
Average Weight	2.4 kg – 3.7 kg (Varies significantly by gauge and barrel length)
Total Length	114 cm (Average length with a standard 71 cm barrel)

SAFETY

Firearm Safety Depends Entirely on You!

From the moment an individual picks up a firearm, they instantly become an integral part of a system over which they possess absolute control. They are the single defining component capable of rendering a gun either fundamentally safe or unsafe. Both hunting and target shooting rank among the safest of outdoor sporting activities. This booklet aims to make them even safer by re-emphasizing the fundamentals of safe gun handling and secure storage, reminding every shooter that the master key to firearm safety is themselves.

You can assist in fulfilling this lifelong responsibility by enrolling in hunter or marksmanship safety courses. Whenever operating loaded firearms, you must constantly emphasize strict safety protocols, particularly concerning children and inexperienced non-shooters. Beginners must always be closely supervised when handling unfamiliar firearms.

Never be timid when the serious subject of gun safety arises. If you observe anyone violating basic safety precautions, you possess a moral obligation to suggest the safer handling practices outlined in this booklet. Please read these critical rules and strictly follow the mandated procedures. Make no mistake about this undeniable fact: true firearm safety depends exclusively upon you.

THE TEN COMMANDMENTS OF FIREARM SAFETY

1. ALWAYS KEEP THE BARREL POINTED IN A SECURE, SAFE DIRECTION.
2. FIREARMS MUST BE COMPLETELY UNLOADED WHEN NOT IN ACTUAL, ACTIVE USE.
3. NEVER RELY SOLELY ON YOUR GUN'S MECHANICAL "SAFETY" DEVICE.
4. BE ABSOLUTELY CERTAIN OF YOUR INTENDED TARGET AND WHAT LIES DIRECTLY BEYOND IT.
5. ALWAYS UTILIZE THE CORRECT, PROPERLY SIZED AMMUNITION FOR YOUR FIREARM.
6. IF YOUR GUN STRICTLY FAILS TO FIRE WHEN THE TRIGGER IS PULLED, HANDLE WITH EXTREME CARE.
7. ALWAYS WEAR PROPER EYE AND HIGH-QUALITY EAR PROTECTION WHENEVER SHOOTING.
8. ALWAYS ENSURE THE BARREL IS COMPLETELY CLEAR OF ANY DANGEROUS OBSTRUCTIONS BEFOREHAND.
9. NEVER ALTER OR IRREPARABLY MODIFY YOUR GUN, AND STRICTLY ENSURE YOUR FIREARMS ARE SERVICED REGULARLY.
10. THOROUGHLY LEARN THE SPECIFIC MECHANICAL AND HANDLING CHARACTERISTICS OF THE FIREARM YOU ARE USING.

KOFS **EC** INSTRUCTION MANUAL
VERSION 0.1 / September 2026

Safe gun ownership is your responsibility!

Please carefully read and understand this manual before loading your firearm. Keep firearms and ammunition away from children. Securely lock unloaded firearms and ammunition in separate locations.
This manual must always be kept with your firearm and transferred with the gun in the event of a change in ownership. This is your responsibility and may protect you from potential future legal liabilities.
Children may be attracted to firearms and could fire these weapons, which can cause severe injury or death. Prevent children's access by always keeping firearms locked and unloaded when not in use. If you keep a loaded firearm in a place where a child can reach and improperly use it, you could be fined or sent to prison.

Kofs Makina A.Ş.
Isparta Organize Sanayi Bölgesi 109 Cd. No:5 Isparta / Turkiye
info@kofs.com.tr

For more detailed information;
www.kofs.com.tr