

**Sabatti** s.p.a.

**MANUALE DI ISTRUZIONI  
INSTRUCTION MANUAL  
MODE D'EMPLOI  
GEBRAUCHSANWEISUNG**

**FUCILE SOVRAPPOSTO  
OVER AND UNDER SHOTGUN  
FUSIL SUPERPOSE'  
BOCKDOPPELFLINTEN**



**Sabatti** s.p.a.

Via Alessandro Volta, 90  
25063 **GARDONE VAL TROMPIA** (Brescia) ITALY  
Tel. 030 8912207 - 030 831312 - Fax 030 8912059  
E-mail: [info@sabatti.it](mailto:info@sabatti.it)



# Sabatti

## ENGLISH

### **SABATTI SMOOTH-BORE OVER AND UNDER SHOTGUNS: MAIN FEATURES, USE AND MAINTENANCE.**

Your new Sabatti smooth-bore over and under shotgun is at the top of the range for its performance, high quality of the materials used and accurate craftsmanship. However it must be used safely.

The presence of effective safety devices must not lead to a less careful use; the shotgun must be handled by strictly following all the security rules involved with firearms, ammunition and their maintenance, as prescribed in this booklet.

Sabatti spa and your gun dealer are at your complete disposal to give all the assistance in understanding this manual as well as to supply any further information you may need.

#### **IMPORTANT!**

**Please read carefully the whole instruction manual before using the shotgun. Failure to read and understand it, or not following the instructions and rules on how to handle firearms, could cause serious injury and general damage to people and property.**

#### **SAFETY BEFORE ALL**

1. Do not leave your personal safety, or that of others, to Safety devices. Always handle your gun as if it was loaded and ready to fire.
2. Store firearms and ammunition separately in a locked place, outside of children's reach.
3. Make sure that your firearm never ends up in the hands of people who are not authorized to carry it.
4. Get familiar with your firearm, its handling and the functioning of its mechanism before you start to use it. Practice when the firearm is unloaded and in a safe environment.
5. Do not load the firearm until you are ready to use and do not carry a loaded firearm.
6. Always check to make sure there are no obstructions (snow, water, mud, leaves, etc.) inside the barrel before loading. Look down the barrel from the side of the cartridge chamber.
7. Only use industrially made cartridges that are in perfect conditions, that correspond to the caliber impressed on the hooks of your firearm and that comply with the standards requested by C.I.P. (Europe) or by an equal body. Cartridges that are not certified or have been improperly reloaded can damage the firearm and injure



you and other people around you.

8. Always pay attention to the direction where your firearm is pointing at so as not to endanger the safety of those around you. This is especially important when you are loading or unloading your firearm.
9. Do not cross ditches or impassable areas, do not climb or jump obstacles with a loaded gun. Always unload the gun before getting on or off the hiding terrace, crossing a road, entering a building or an inhabited centre and getting in a vehicle.
10. Do not fire unless you are undoubtedly sure that you have recognised your target, as well as what is in place before and after it.
11. Be aware of your gun range. As a matter of fact, a shot form a hunting cartridge in 12 ga. can travel up to 2 km before stopping.
12. Push forward the safety catch button to its firing position only before shooting (the letter "S" will be completely covered by the safety button), paying attention that the shotgun is pointing at a safe direction. If you decide not to fire, bring the safety catch button back to the safety position "S".
13. Place your finger on the trigger only when you are ready to fire.
14. Never shoot into water, against rocks or hard surface as ricocheting shots are extremely dangerous even at long distances.
15. In case a cartridge fails to shoot, wait at least 60 seconds before opening the gun, aiming it at a safe direction, to avoid the danger of a delayed lighting of the shotgun powder.
16. If, after shooting, the recoil is felt less than usual, make sure the barrel is free from any obstruction before shooting again. Shooting with the barrel obstructed can destroy the gun and put your safety, and that of others around you, in danger.
17. Shooting in closed or badly aired premises can cause lead exposure. Always make sure that there is good ventilation when you shoot.
18. Always wear ear protections and safety glasses before you start shooting. Repeated exposure to noise can cause permanent damage to the hearing system. If a primer capsule or a cartridge breaks, or there is a malfunctioning mechanical part, this can lead to the projection of metal parts or powder.
19. Do not modify parts of your gun, particularly the trigger's pull and travel, as well as other parts of the trigger mechanism, safety devices and any other mechanism. To keep your gun always in perfect conditions, have it checked regularly by an expert gunsmith. Failing to comply with these rules can lead to serious damage to yourself and others.
20. Before storing the gun away in its soft case, or package, or place where it is kept, always verify that the cartridge chamber is empty.
21. Do not drink or take drugs if you expect to use any firearm.

## SMOOTH-BORE OVER AND UNDER SHOTGUN

The definition smooth bore over and under shotgun refers to a break-open, double barreled shotgun with smooth bore barrels, coupled vertically, usually of the same caliber.

### LIST OF MAIN SHOTGUN PARTS (Pic. 11)

- 1 - Barrel
- 2 - Muzzle
- 3 - Stock
- 4 - Action
- 5 - Fore-end with iron fore-end
- 6 - Fore-end release button
- 7 - Safety catch button or safety (with selector, if available)
- 8 - Top lever
- 9 - Trigger(s) (1 trigger or single trigger/ 2 triggers of double trigger)
- 10 - Sight
- 11 - Monoblock with lugs (showing the caliber)
- 12 - Fore-end tenon

## THE TRIGGERS

Sabatti over and under shotguns come with either inertia single triggers (single trigger shotguns) (Fig. 22 A) or double triggers (double trigger shotguns) (Fig. 22 B). Triggers are regulated at the factory. The regulation can be changed only at the factory or by competent gunsmiths. Altering the trigger pull or travel can compromise the safety of your shotgun.

## THE SAFETY MECHANISM

An over and under shotgun comes with an action tang safety catch button (Pic 8). Pushing the safety catch button forward with the thumb sets the shotgun in **Firing mode** (Pic. 6) and the letter "**S**" will be completely covered by the safety button (Pic. 6). The trigger mechanism is activated and the shotgun is ready to fire. Pulling the safety catch button backwards with the thumb sets the shotgun in **Safety**



**mode** (Pic. 7) and the letter "S" appears on the tang. (Pic. 8) The trigger mechanism is deactivated.

## SINGLE TRIGGER SELECTOR

The single trigger of an over and under shotgun (Fig. 22 A) can be either non-selective or selective.

In the former case, the lower barrel is always the first one to fire, while in the latter a selector is available on the safety button.

Pushing the selector to the right with the thumb makes two red dots appear on the safety catch button and the top barrel will fire first (Fig. 15). Pushing the selector to the left with your thumb makes a red dot appear and the bottom barrel will fire first (Fig. 14).

## THE TOP LEVER

The top lever enables to open the shotgun.

With the thumb, push the top lever all the way to the right (Pic. 21): the lever will stay in this position pulling the locking bolt back and disengaging the hooks on the mono-block. The shotgun can now be opened.

## EXTRACTORS AND EJECTORS

Extractors and ejectors are used to remove empty or live cartridges from the cartridge chamber after the gun has been fired.

If your shotgun comes with (manual) extractors, they will push either empty or live cartridges above the breech face (pic. 18).

Instead, if your shotgun comes with (automatic) ejectors, live cartridges only will be lifted up, while empty cartridges will be expelled and thrown at some distance (pic. 19).

## INTERCHANGEABLE CHOKE TUBES

Some over and under shotgun models come with barrels suitable for interchangeable choke tubes that enable to modify the choke constrictions depending on the use of the shotgun.

These shotguns are supplied with a box containing a set of choke tubes and a wrench (pic. 16). Interchangeable chokes feature notches on the muzzle: the size of the choke decreases as the number of notches increases (pic. 17).

## USING INTERCHANGEABLE CHOKE TUBES

Aiming the shotgun towards a safe direction, with the safety catch button in safety position "S", (pic. 8) open it and check that it is unloaded. On a contrary remove the ammunition from the chambers (pic. 13).

With the shotgun open, insert the wrench in the choke tube and unscrew it until it can be removed from the muzzle (pic. 20).

Insert a different choke tube in place, screw it on, tighten it with the wrench. Do not apply too much pressure.

Close the shotgun.

Every now and then, check that the choke tube has not become loose due to its use. To do so, carry out the above procedure.

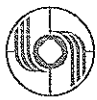
**PLEASE NOTE:** Never shoot barrels fitted with choke tubes without a choke inserted.

**PLEASE NOTE:** Never exchange the chokes of a loaded shotgun.

**PLEASE NOTE:** To identify the type of choke fitted on the barrel, open and unload the shotgun first

## ASSEMBLING THE SHOTGUN

1. Take the barrel and its fore-end from the packaging and slip the protective plastic bag off. Separate the fore-end from the barrel by pressing the release button found on the lower end of the fore-end itself, and then turn it until it releases itself from the barrel. (Pic. 1)
2. Take the stock and its action from the packaging and slip the protective plastic bag off.  
Lubricate the metal parts shown in Pic. 2 A, B, C with a few drops of specific gun oil.
3. Hold the stock by the grip and, using your thumb, push the top lever all the way to the right, where it will stay in such position.  
With the other hand, grab the barrel where the fore-end tenon is and insert the hooks in the splits found on the action, paying attention that the semicircular recess



of the hooks matches the pivoting pin on the action.

During this operation, the barrel and the action flats should form an angle of about 45° (Pic. 3).

4. With the top lever in the open position, rotate the barrel around the hinge pin until the gun is shut. At this point the top lever will go back to its central position, compared to the action. If this is not the case, repeat the opening and closing of the barrel
5. Grip the fore-end where the checkering is and position the metal part (iron fore-end) approx. 10 cm ahead of the hinge pin of the action so that the fore-end and the barrel are at an angle of about 30° (Pic 4). Let the iron fore-end and the hinge pin get in touch and rotate the fore-end with a firm hand until it matches the barrel. The clicking sound of the mechanism will confirm the correct positioning of the parts. If this is not the case, repeat the operations described above.

## TAKING THE GUN APART

1. Aim the gun at a safe direction with the safety catch button on the safety position "S" (Pic. 8). Open it and make sure it is unloaded. Otherwise, remove the cartridges from the chamber (Pic. 13) and shut the gun again.
2. Rest the butt stock on your thigh and hold the barrel with one hand. With the other hand, hold the fore-end and after pulling the fore-end catch backwards, make it rotate away from the barrel until it is completely free (Pic 9).
3. Hold the stock firmly by the grip and keep it pressed between your arm and body, while you grip the barrel at the tenon level in the other hand.
4. With your thumb holding the stock, push the top lever all the way to the right until it locks in the open position. With the other hand, tip the barrel downwards, until it releases itself from the action (Pic 3). At this point use a small metal bar to push the pin that projects from the breech face all the way back until the top lever goes back to its central position (Pic 10).
5. If you wish to store the gun in its box, fit the fore-end onto the disassembled barrel, and let it slide against the barrel until the mechanism catches it (Pic 1)

## WARNING

Do not proceed any further in taking your gun apart as disassembling its components is not required to clean it or service it and could damage its mechanism.  
If necessary, contact your gun dealer or the manufacturer

## USING AND HANDLING THE SHOTGUN

### Opening and closing the shotgun

Aim the shotgun towards a safe direction and with your thumb push the safety catch all the way back to the safety position "S" (Pic 7). On a shotgun provided with an automatic safety, this operation will be carried out when the shotgun is opened.

With your thumb, push the top lever all the way to the right and keep it in such position (Pic. 21).

Tip the barrel downwards, now the gun is open.

Release the top lever that will now stay in its open position.

To shut the gun, firmly tip the barrel in the opposite direction.

If the top lever goes back to its central position, the gun has been properly shut.

### Loading the gun

Make sure you have followed all the instructions in the section "Safety before all". After having familiarized yourself with the opening and closing of the shotgun described in the previous paragraph and after removing any protective oil from the barrel and chamber, aim the shotgun towards a safe direction.

Push the safety catch button to the safe position "S", open the shotgun and insert one or two loaded cartridges, of the caliber stamped on the lugs of your shotgun, in the cartridge chamber. Then shut the shotgun by tipping the stock upwards.

**WARNING! if there are loaded cartridges in the chambers, when you pull the trigger, the shotgun will fire.**

### Unloading the shotgun

Aim the gun towards a safe direction and check that the safety catch button is in the safety position "S" (Pic. 8).

With your thumb, push the top lever all the way to the right and pivot the barrel downwards (Pic. 12).

The extractor will push the cartridge out of the cartridge chamber: take it between your thumb and forefinger and put it away in its box, then shut the gun.

### Preparing the gun for shooting

Having loaded the shotgun according to the instructions in the previous paragraphs, push the safety catch button completely forward (Pic. 5); the letter "S" will be completely covered by the safety button (Pic. 6)

**ATTENTION!** Avoid carrying a loaded shotgun with the safety catch button in the "F" position (Fire).



## Placing the safety catch on

Push back the safety catch button (Pic. 7) until the letter "S" (Safety) will appear on the action tang. (Pic. 8)

PLEASE NOTE: having placed the safety catch button in the safety position "S" does not justify any improper or careless handling of the shotgun.

Safety mechanisms, as sophisticated as they can be, are purely mechanical devices that cannot be the sole responsables for our safety and that of others.

## Shooting

After having followed the instructions contained in the paragraph "**Loading the shotgun**", having identified the target and adjusted it to the metal sights or another aiming device, with your thumb, push the safety catch button forward until the letter "S" will be completely covered by the safety button (pic. 5).

Now the shotgun is loaded, cocked and ready to fire. When you think the time is right, press lightly on the trigger, increasing the pressure gradually until the shot has been fired.

If only one shot has been fired, the second barrel is still loaded and ready to shoot. To fire the second shot with single-trigger shotguns simply release the trigger and then pull it again; with double-trigger shotguns, release the first trigger, place the finger on the second trigger and pull it until the second shot has been fired.

If you do not want to fire the second shot, then place the safety catch button in the "S" position (pic. 7).

## Removing an empty or loaded cartridge after firing

With your thumb, push the top lever to the right and pivot the barrel downwards to open the shotgun (pic. 12).

The extractor will push the empty or loaded cartridge above the breech face: take it between your thumb and forefinger (pic. 13) and put it away in its box.

If your shotgun is equipped with ejectors, the empty cartridges will be expelled at some distance.

Once the empty and/or loaded cartridges have been removed, shut the gun.

PLEASE NOTE: if the primer (cap) has been perforated, take the shotgun to an expert gunsmith to clean the firing pin area from any combustion residues and metal parts.

PLEASE ALSO NOTE: keep the environment clean and always collect the expelled empty cartridges

## Care and maintenance

After drying up every trace of humidity with a dry cloth (pic. 2 A,B,C), keep the mechanical parts in contact with one another and the external surface of the barrel always lightly oiled.

After the shotgun has been exposed to rain or humidity, or just before storing the shotgun for a long period, dry up all the metal parts, cartridge chamber and bore and protect them from rusting by applying a specific gun oil.

Before using the shotgun again, eliminate the oil left in the barrel and the cartridge chamber completely.

To maintain the shotgun accuracy in time, it is advisable to periodically eliminate all the deposits due to combustion, and the copper or lead residues left inside the barrel by the cartridge, using good quality cleaning products.

Carefully remove even the smallest residue of solvent from the barrels.

It is good practice to follow the instructions supplied with the cleaning and maintenance products.