



**HATSAN**  
ARMS COMPANY



## MOD125

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**Durable, Strong & Deluxe Break-Barrel Rifle**

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**Robustes Deluxe-Luftgewehr mit Kippspannung**

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**Résistant, Carabines Luxe à Canon Basculant**

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**Rifle de aire Comprimido con acción de quiebre,  
durable, resistente y de lujo**

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**Instruction manual** \_\_\_\_\_

**GB**

**Bedienungsanleitung** \_\_\_\_\_

**DE**

**Manuel d'instruction** \_\_\_\_\_

**FR**

**Manual de instrucciones** \_\_\_\_\_

**ESP**

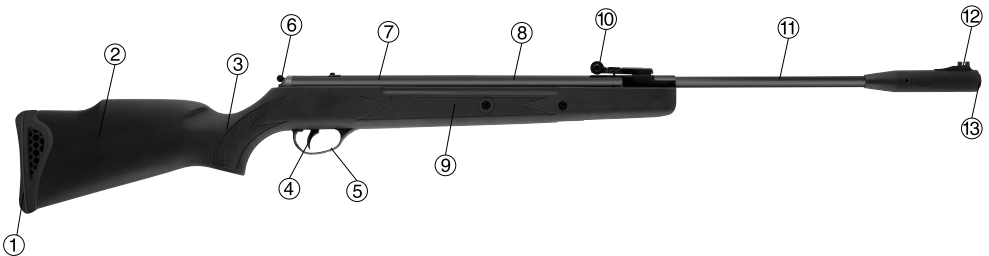
# Thank you for choosing Mod 125

Your air rifle includes many features, which gives greater handling, greater accuracy and enjoyment.

- Long grooved receiver for scope mounts
- Blued or white chrome plated cylinder
- Plastic butt plate
- Precision rifled steel barrel
- Micro adjustable rear-sight for both windage & elevation
- Hooded front-sight
- Manual safety, automatic safety and anti bear-trap cocking mechanism
- Ergonomically shaped pistol grip for comfortable hand & wrist position
- Ergonomic design advance polymer stock with raised montecarlo checkpiece
- Adjustable trigger

## Section I. Basic Parts of Your Gun

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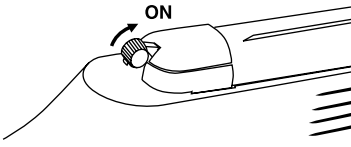


1. Butt plate
2. Stock
3. Pistol grip
4. Trigger.
5. Trigger guard

6. Safety button
7. Dovetail grooves
8. Receiver
9. Forearm
10. Rear - Sight

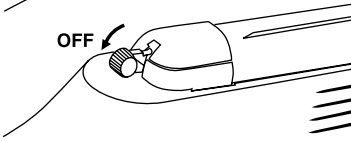
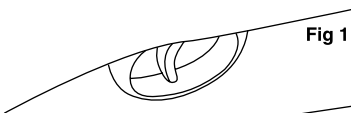
11. Barrel
12. Front-sight
13. Muzzle

## Section II. Manual Safety

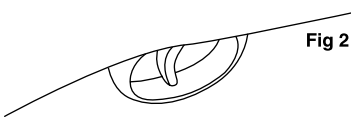


Safety button can be set to 'ON' and 'OFF' position manually.

- To set the safety to 'ON', push safety button upwards. In this position, the trigger cannot be pulled and the gun cannot be fired. (Fig. 1)
- To remove the safety to 'OFF', pull safety button downwards. In this position, the gun is ready to shoot. (Fig. 2)



**! CAUTION:** Until you are actually ready to shoot, keep the safety button in the "ON" position (Fig. 1).



## Section III. Automatic Safety & Anti Bear-Trap Mechanism

This air rifle is equipped with automatic safety and anti bear-trap mechanism. Automatic safety sets the safety to "ON" automatically during cocking of the air rifle. Anti bear-trap mechanism prevents the safety button being put to "OFF" position when the barrel is broken. Automatic safety & anti bear-trap mechanism together prevents accidental pull of the trigger when the air rifle is cocked, so preventing undesirable charges which may cause damage.

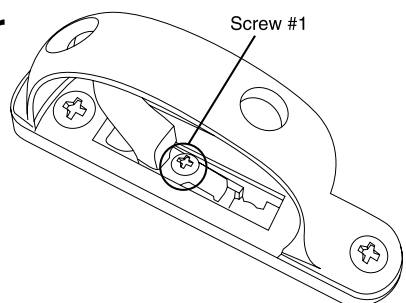
## Section IV. Adjustable Trigger

This air rifle equipped with adjustable trigger for "trigger travel"

### Trigger travel adjustment

Trigger travel adjustment can be made by playing with the screw #1.

- For less travel of the trigger prior to discharge; turn clock-wise the screw #1.
- For more travel of the trigger prior to discharge; turn counter-clock wise screw #1.



## Section V. Micro Adjustable Rear-Sight

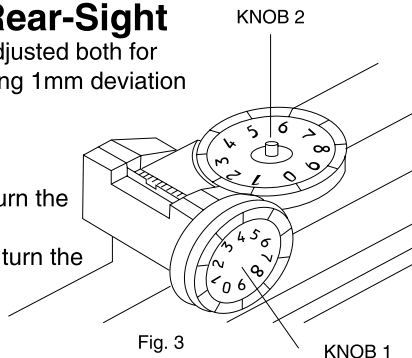
The rear-sight is a sensitive device and can be adjusted both for elevation and windage by steps of 0.1mm, meaning 1mm deviation when shooting to a target 10m away.

### Windage adjustment

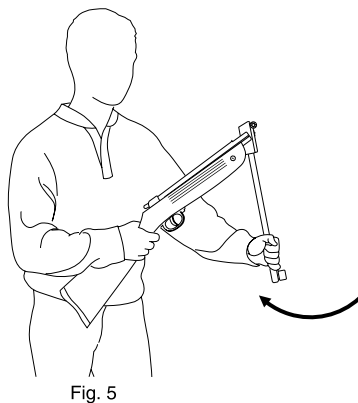
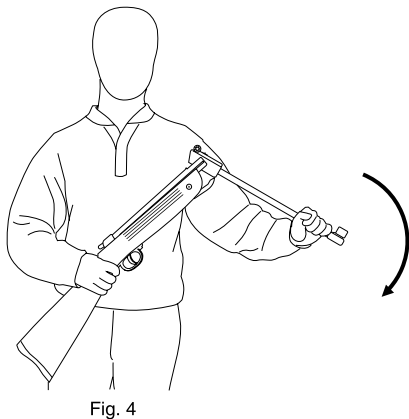
- If the shot is deflected to the left of the target, turn the KNOB1 clockwise. (Fig. 3)
- If the shot is deflected to the right of the target, turn the KNOB1 counter-clockwise. (Fig. 3)

### Elevation adjustment

- If the shot is too high, turn KNOB2 clockwise. (Fig. 3)
- If the shot is too low, turn KNOB2 screw counter-clockwise. (Fig. 3)



## Section VI. Operation Instructions



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### Cocking the gun:

Hold the pistol grip with one hand and by placing the stock on your hip, break the barrel all the way down with the other hand (Fig. 4 & 5). Here you will notice that the safety button set to 'ON' position automatically even if you left it in 'OFF' position, which is due to automatic safety.

**⚠ CAUTION:** Do not leave the gun cocked for a long time. Otherwise the spring may be subject to fatigue, which decreases the performance of the gun.

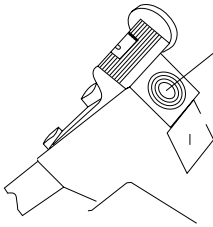


Fig. 6

### Loading the gun:

Load the gun with only one pellet. (Fig. 6)

### Shooting:

- Bring the barrel to its fully closed position. (Fig. 7 )
- Be sure that the barrel is closed completely and you hear a click upon closing the barrel.
- Sight in\*, disengage safety and get ready for shooting (Fig. 8)

(\*The gun is correctly aimed when the front sight blade is positioned exactly in the notch of the rear sight. The sight picture should look like Fig. 9.

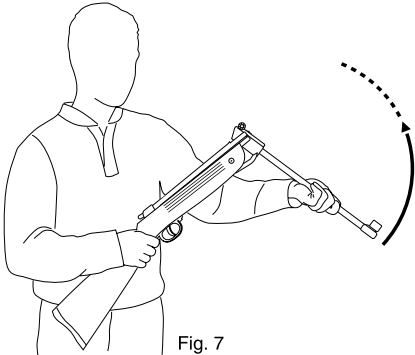


Fig. 7

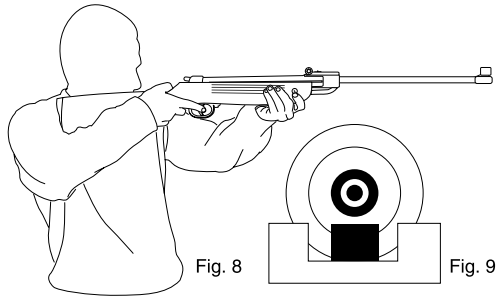


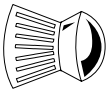
Fig. 8

Fig. 9

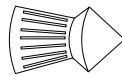
## Section VII. Ammunition

### Proper use of ammunition

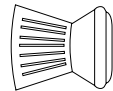
There is, available, a variety of pellet types of varying weights that can be loaded in your air gun;



Dome head



Pointed head



Flat head

The choice of pellet type and weight is very dependent on the intended purpose of the shoot. So, it is recommended to use:

- Flat head pellets for close range shooting and for extreme accuracy
- Dome head pellets for greater impact on the target
- Pointed pellets for considerable expansion
- Heavy weight pellets, especially heavy weight dome head pellets, for maximum penetration & expansion at the target.

Pellet weight and external shape combination plays a very important role on the muzzle velocity and ballistic performance, but weight has the dominant role. Lighter pellets provide higher velocities, usually produce less recoil and give a flatter trajectory path to the target-leads to less guesswork. On the other hand, heavy pellets are more accurate and retain more energy downrange so giving a greater penetration and expansion on the target.

### Safety Measures for Ammunition

- Pellet quality is highly important in order to have effective results. So, use only high quality factory-manufactured pellets.
- Never reuse pellets.
- Do not touch face or mouth after handling pellets. Wash hands after handling pellets.
- Do not oil pellets nor use dirty, corroded, bent, damaged or wet pellets.
- **USE ONLY THE PELLETS OF THE CALIBER, WHICH YOUR AIRGUN IS CHAMBERED.**
- Always load your gun with only one pellet and be sure to load the pellet with the skirt end toward you.
- If you feel unusual resistance when loading a pellet or a shot which sounds not normal, immediately check the barrel for a possible obstruction.
- If a pellet obstructs the barrel, do not try to remove it by firing with a subsequent pellet. This may cause serious damage to the rifle and cause serious injury to you or bystanders. In such a case, first try to remove it with a cleaning rod firstly making sure that the rifle is uncocked. If it still cannot be removed take the air gun to a qualified gunsmith.

## Section VIII. Technical Specifications

Mechanism	: Break-barrel, single cocking system and single shot
Safety	: Manual and automatic safety with anti bear-trap mechanism
Overall length	: 1255 mm (49,4 inches)
Barrel length	: 510 mm (20 inches)
Weight	: 3.65 kg (8 lbs)
Caliber	: 4.5 mm (.177)
Max. muzzle velocity	: See table 1

**GB**

**Table 1**

Country	Max.Muzzle Velocity*	
	m/s	ft/s
France	200	650
Sweden	200	650
Germany	170	570
Italy	170	400
UK	240	780
New Zealand	Check with dealer	
Others**	375	1250

\*muzzle velocity is very dependent on the pellet weight and the pellet shape

\*\*those which have no muzzle velocity or energy restriction

## Section IX. Care, Cleaning & Lubrication

- Protect your air gun with gun oil periodically. It is very important and necessary to oil your air gun when it is
  - Not used for a long time
  - Shot under dry & dusty conditions
  - Used in wet weather (oil it before & after use in such a case)
- It is recommended to oil your gun every 250 shots.
- It is recommended to clean the barrel with a cleaning rod every 500 shots.
- Before you begin oiling or cleaning your air gun, always check to make sure it is unloaded.
- Always be sure your gun barrel is clean and not blocked.
- After cleaning check to be sure that no cleaning patch or other obstruction remains in the barrel.
- Annually, take your air gun to a gunsmith even if it seems to be working well, since some issues in your gun may not be apparent from external examination.
- Take your air gun to a gunsmith if water, sand, etc. enters the internal mechanism of the air gun, for complete cleaning.
- Dangerous conditions may occur if you do not keep your air gun clean and working properly.

## Safety Measures & Warnings

- This airgun will fire if cocked, loaded, safety disengaged and trigger pulled.
- Air guns are not toys. Never let young children use an airgun unsupervised. Adult supervision is strictly required during use. Misuse or careless use may cause serious injury or death.
- Learn how your air gun operates and safe gun handling procedures before loading and using it.
- **ALWAYS USE EYE & HEARING PROTECTION AND MAKE BYSTANDERS USE THE SAME.**  
Failure to do so may result in eye injuries and permanent hearing loss.
- Do not point at anything you do not intend to shoot even though the gun is unloaded. Always keep the gun pointed in a safe direction.
- Never pull a gun toward you by the muzzle.
- Always aim at a safe target, taking care that it does not conceal any other object.
- Before you fire, consider where the pellet will travel should you miss your intended target, thus ensuring no damage or harm could result.
- Be sure of your target before you pull the trigger. Never shoot at sounds.
- When shooting, always have a *safe shooting range*, that is; have a safe area for shooting, a safe distance between you and the target, and a safe backstop to trap the pellets and hold the target.
- Do not fire at a target, which allows ricochets or deflections.
- Do not fire into or at water.
- Do not fire at or near powerlines or insulators. Be especially careful in wooded areas where powerlines may not be as visible.
- Do not load the gun until you are ready to shoot.
- Always keep your fingers away from the trigger & muzzle during cocking and handling.

- Do not walk, run or jump when carrying a loaded or cocked air gun. A loaded or a cocked gun should never be carried inside a vehicle, house, camp or public place. Never climb a tree or fence or jump a ditch with a loaded gun. In such a case, first unload it and hand the gun to a friend or place it on the ground on the other side of the obstacle before crossing yourself.
- When transporting the gun, keep it unloaded and 'on safe'.
- Always keep the gun 'on safe' until you are ready to shoot even if the gun is unloaded.
- Do not put the gun away loaded and unattended.
- Always check to see if the gun is 'on safe' and unloaded when getting it from another person or from storage.
- **ALWAYS KEEP THE AIR GUN AND/OR PELLETS OUT OF THE REACH OF CHILDREN.**
- Keep the airgun and pellets in separate places, better if under lock and key.
- Do not attempt to disassemble or tamper with your gun. Use a competent gunsmith. Many air guns contain powerful springs which can cause serious injury if released in an uncontrolled manner.
- Always handle and treat your gun as though it were loaded.
- Improper use or handling of air guns is not the responsibility of the manufacturer or distributor, under any circumstances. The user is responsible for any harm, which may be caused.
- Think first, fire second.
- Don't rely on any mechanical safety. Half safe is not safe.
- Be safe not sorry.
- Respect other's property.
- Air guns should never be used under the influences of alcohol or drugs.





# HATSAN ARMS COMPANY

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