Technical certificates and instructions for using the airgun „Cricket“

Cricket multi-shot pre-charged air rifle
Cricket
Certificate

Attention!

Air reservoir filled only with a clean, dry compressed air. It is strictly forbidden to fill a container with a higher pressure then specified on the gun.

The overall look and individual parts:

1. Lever Charging
2. Chamber
3. Pressure cylinder
4. Gun Barrel
5. Riflescope mount
6. End of manometr
7. Moderator
8. End of gunstock
9. Gunstock
10. Trigger
11. Magazine
12. Magazine control lever (MCL)

Cricket air rifle complies with standart regulations…
Cricket air rifle is the standart model with energy 7,5 J
The certificate was issued on 22.10.2012 (DD.MM.YYYY)

The rifle can be produced in a various versions according to customers´ requirements. Some changes may not be shown because of the fast changing technological developements.

Purpose of use
„Cricket“ air rifle (see below as the "air rifle") is designed for training and amateur use on a fixed target. As ammunition is used lead bullets (pellets).
Air rifles are used primarily for sports shooting range - outdoor or indoor, at temperatures from -30 to +30 degree (Celsius).

The design of the air rifle allows both - air rifle shot, and pressing the tap without a shot, without the negative impact on the gun.

Technical parameters

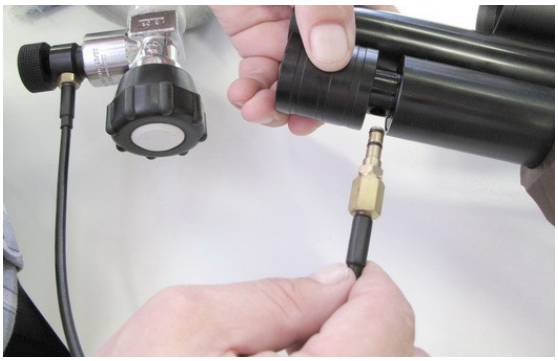
Caliber mm……..…….	4,5(5,5)
Maximum projectile energy in Joules per barrel….	3
Overall dimensions in mm …….	680x185x45
Barrel length in mm…….…..	450
Weight in kg max.…….…….	2,85
Trigger resistance (regulated) in the Newt...…..	2-10
Working (length) of the trigger in mm…	1-5
Working Pressure, kg/cm2, min…….	10
Controlling pressure kg/cm2, min.…	15
Volume of the pressure tank cm3……	280
Mode shot……..……	multi-shot (repeating)

Construction and principle of operation of air rifle
Air rifle «Cricket» consists of:
pressure tanks
chambers
barrel with moderator
triggering mechanism
lever end
gunstock
monoblock with a riflescope base
magazine
manometer
magazine steering movement mechanism

Preparation and use of the product:

Filling with the air:
When filling the air rifles is necessary to check the filling valve if pure, does not contain the impurities, or any damage. On the pressure bottle (pressure cylinder), it is necessary to lubricate the sealing ring (rubber seal) with silicone and ram it into the hole in the filling valve:

Pull up the cover of the manometer and insert the tube into the hole in the pressure cylinder.



Check the closure of the safety valve of the pressure (the smaller circle) and open the valve of the pressure bottle (pressure cylinder) (the bigger circle).

Close the valve of the pressure bottle (pressure cylinder), and release the excess air by the safety valve (the smaller circle).

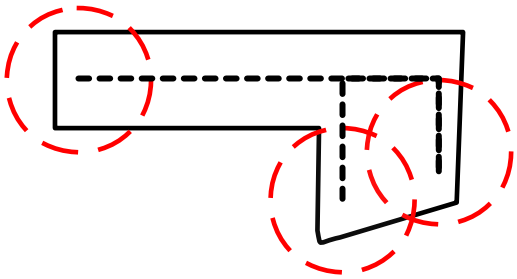
Remove the the tube from the pressure container on the gun.
(Blue line is for 0-100 Bar, green is for 100-200 Bar, yellow line is for 200-300 Bar, red line is for 300 Bar and more).

Charge the magazine with the appropriate lead bullets (pellets) due to the caliber.

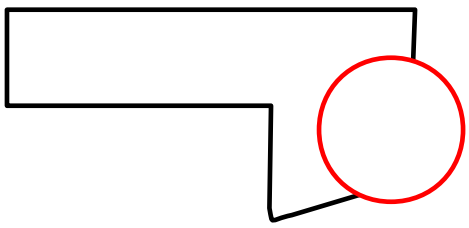
Set the position to fire and set the MLC to the maximum position.

Set the MLC into one of the two positions and by the rotating of the magazine find the position when is fixed.

MLC allows to adjust the mechanism of the magazine.

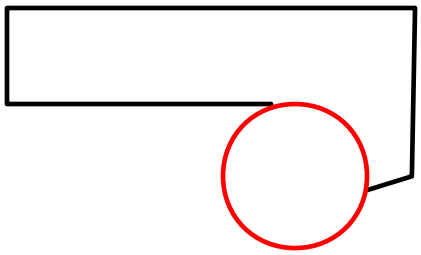


Position 1 MLC



The magazine in this possition when streched will rotating and the stick will insert the bullet into the gun barrel. When stretching the lever 1 magazine can be rotated in a clockwise direction.

Position 2. MLC



The magazine will not rotate and the stick will not insert the bullet into the gun barrel. When stretching the lever 1. the magazine can rotate in both directions and then it is possible to set the the desired bullet into the desired position (in front of the gun barrel).

Operation and maintenance of the air rifles

In operation it is necessary to check the condition of the rubber sealing parts of the valve, and seals on the entrance (beginning) of the gun barrel. Watch cleaness of the outer cylinder and the entrance to the inner cylinder (pressure bottle of the gun). Periodically lubricate the rubber outer parts of the pressure bottles´ throat. Treat the metal parts with the oil for this purpose.
When servicing the wooden parts of the air rifle (gun stock), do not use preparation for the furniture.
Store and carry the gun in the bag with a soft lining.

Warranty conditions
12 months Product warranty

Warranty begins by the day of sale. The seller confirms the warranty into the technical certificate of the air rifle, furnished with the stamp of the sales organization and with the dealer's signature.

Warranty does not cover:
- Breach of the rules of safekeeping, use, or transport of the air rifle
- In case of the lack of force majeure or the third party after delivery of the air rifles to the buyer
- The intervention into the gun mechanism, without the written permission of the manufacturer
The reparation can be performed only by authorized repairers. The list is available by the manufacturer.
In addition, ask your local seller for the information about the service center.
Repairer has to perform a service within 5 working days from the moment of handover of the air rifles.
In the event that service does not have necessary spare parts, repair term is 30 working days, and the dealer sends the air rifle to the manufacturers.

During the warranty period, the manufacturing defects of the air rifles will be eliminated free of charge. After the warranty period, repairs are paid in accordance with Czech law.

Certificate of receipt and packaging

Pre-charged pneumatic air rifle, model «Cricket»

Air rifle is conserved and packed correspondingly to the requirements.

Date of manufacture: 12.11.2012 (DD.MM.YYYY)

Principles for safekeeping

Period, for which it is possible to keep the product without re-preservation, is 24 months.
It is necessary to keep the air rifle in the room with natural air exchange, not air-conditioned. Temperature and humidity must be more stable than on the open place (in concrete, brick and similar places with thermal insulation).

To avoid deformation of the spring in the event of prolonged disuse, it is needed to discharge the air rifle.