**Crosman CLGY1000KT**

# Crosman Legacy 1000 Variable Pump .177-Caliber Dual Ammo Air Rifle with 4x15 Scope

Model: CLGY1000KT

## Introduction

The Crosman Legacy 1000 is an advanced single-shot, variable pump air rifle designed for both pellets and BBs. This manual provides essential information for the safe and effective use, maintenance, and troubleshooting of your air rifle.

### Key Features:

- **Flexible Pump Power:** Adjust power by pumping the forearm 3 to 10 times. Achieves up to 1000 FPS with alloy pellets and 800 FPS with steel BBs.
- **Dual Ammo Capacity:** Features an 850-round BB reservoir and a side-loading port for single pellets. A 17-round spring-loaded clip ensures continuous BB feeding.
- **Integrated Optics:** Includes a 4x15 scope and a fiber-optic front sight. The scope mounts to an integrated dovetail rail.
- **Durable Construction:** Built with an all-weather synthetic stock and forearm, and a rifled steel barrel. Weighs approximately 4.8 pounds.

## Important Safety Information

**YOU MUST BE 18 YEARS OR OLDER TO BUY ANY AIR GUN OR AIR RIFLE. Always treat an airgun as if it were loaded. Always point the muzzle in a safe direction. Always keep your finger off the trigger until ready to shoot. Always be sure of your target and what is beyond it.**
This product contains lead, a chemical known to the State of California to cause cancer and birth defects or other reproductive harm. Wash hands after handling.
**Shipping Restrictions:** We do NOT and can NOT ship airguns or BB guns to New York City and its boroughs (Manhattan, Brooklyn, Bronx, Queens, Staten Island, these zip codes are: 100xx-104xx, 110xx, 112xx-114xx, 116xx), the city of Philadelphia, PA and Washington DC. Residents of Chicago, IL cannot buy CO2 powered rifles, pistols or

revolvers directly from us. Residents of New Jersey can buy BB guns through a designated local gun store after acquiring an Airgun Permit.

## Setup

### 1. Unpacking and Inspection

Carefully remove all components from the packaging. Inspect the air rifle for any signs of damage. Ensure all included components (air rifle, 4x15 scope, safety glasses) are present.

### 2. Attaching the Scope

1. Locate the integrated dovetail rail on top of the receiver.
2. Attach the 4x15 scope using the provided mounts. Ensure the scope is securely fastened and aligned.
3. Adjust the scope for proper eye relief and a clear sight picture.



*Figure 1: Crosman Legacy 1000 Air Rifle with the 4x15 scope attached.*

### 3. Initial Lubrication

Before first use, apply a small amount of non-petroleum-based airgun oil to the pumping mechanism and any moving parts as indicated in the detailed product diagram (not provided in this manual, refer to manufacturer's full guide). Avoid using WD-40 or other petroleum-based lubricants as they can damage seals.

## Operating Instructions

### 1. Loading BBs

1. Ensure the safety is engaged.
2. Open the BB loading port, typically located on the side of the receiver.
3. Pour up to 850 steel BBs into the reservoir.
4. Close the loading port.
5. To load a BB into the chamber, pull back the bolt and push it forward. The spring-loaded 17-round magazine will feed BBs into the chamber.




*Figure 2: Close-up view of the BB reservoir and side-load pellet chamber.*

## 2. Loading Pellets

1. Ensure the safety is engaged.
2. Pull back the bolt to expose the side-loading pellet chamber.
3. Insert a single .177-caliber pellet (e.g., Crosman Premier Hollow Point) into the chamber.
4. Push the bolt forward to seat the pellet.




*Figure 3: The side-loading port for inserting a single pellet.*

## 3. Pumping the Air Rifle

1. Grasp the forearm firmly.
2. Pump the forearm downwards and then back up. This action compresses air into the chamber.
3. For optimal power, pump the rifle between 3 and 10 times. Do not exceed 11-12 pumps to prevent damage to the mechanism.




*Figure 4: Demonstrating the variable pump action for charging the air rifle.*

## 4. Firing the Air Rifle

1. With the rifle loaded and pumped, aim at a safe target.
2. Disengage the crossbolt safety (push to the 'Fire' position).
3. Gently squeeze the trigger to fire.
4. After firing, engage the safety immediately.

## Official Product Video: Crosman Legacy 1000 Overview

Your browser does not support the video tag.

*Video 1: An official overview of the Crosman Legacy 1000 BB/Pellet Variable Pump Air Rifle, demonstrating its features and operation.*

## Maintenance

### 1. Cleaning the Barrel

Regularly clean the barrel to maintain accuracy. Use a .177 caliber cleaning kit with appropriate cleaning patches and non-petroleum-based cleaning solvent. Follow the cleaning kit instructions.

### 2. Lubrication

Apply a few drops of non-petroleum-based airgun oil to the pivot points and pumping mechanism periodically. This helps ensure smooth operation and prolongs the life of the air rifle. Avoid over-lubrication.

### 3. Storage

Store the air rifle in a safe, dry place, unloaded and with the safety engaged. Keep it out of reach of children and unauthorized users. Consider using a gun case for protection.

## Troubleshooting

| Problem | Possible Cause | Solution |
|---|---|---|
| Low velocity or inconsistent shots | Insufficient pumping, worn seals, improper ammunition. | Ensure adequate pumps (3-10). Check for air leaks. Use recommended .177 caliber pellets or steel BBs. If problem persists, contact support. |
| Ammunition not loading | Obstruction in loading port, incorrect ammunition size, damaged magazine (for BBs). | Clear any obstructions. Ensure correct .177 caliber ammunition. Inspect BB magazine for damage. |
| Scope not accurate | Scope not properly sighted in, loose mounts, damaged scope. | Re-sight the scope. Check that scope mounts are tight. If scope is damaged, consider replacement. |
| Pumping mechanism feels stiff or makes unusual noises | Lack of lubrication, foreign debris, internal wear. | Apply airgun oil to moving parts. Inspect for debris. If severe, contact customer support. |
| Stock or forearm damage | Improper handling during pumping or transport. | Always support the rifle properly when pumping. Avoid excessive force. For significant damage, contact Crosman for repair options. |

## Specifications

| Feature | Detail |
|---|---|
| Brand | Crosman |
| Model Name | LEGACY 1000 |
| Model Number | CLGY1000KT |
| Caliber | .177 (4.5mm) |
| Ammunition Type | Pellets & BBs |
| Max Velocity (Alloy Pellets) | Up to 1000 FPS |

| Feature | Detail |
|---|---|
| Max Velocity (Steel BBs) | Up to 800 FPS |
| BB Reservoir Capacity | 850 Rounds |
| BB Magazine Capacity | 17 Rounds (spring-loaded) |
| Pellet Loading | Side-loading, single shot |
| Power Source | Variable Pump Pneumatic |
| Sights | Fiber-optic front, adjustable rear, 4x15 scope |
| Stock/Forearm Material | All-weather Synthetic |
| Barrel Material | Rifled Steel |
| Weight | Approximately 4.8 lbs (2.18 kg) |
| Product Dimensions | 40"L x 3"W x 6"H |

## Warranty & Support

### Warranty Information

The Crosman Legacy 1000 Air Rifle comes with a **LIMITED 1 YEAR WARRANTY**. Please retain your proof of purchase for warranty claims. The warranty covers manufacturing defects under normal use. It does not cover damage resulting from misuse, neglect, unauthorized modification, or improper maintenance.

### Customer Support

For technical assistance, warranty service, or to order replacement parts, please contact Crosman Corporation directly. Visit the official Crosman website or refer to the contact information provided in your product packaging.
**Crosman Corporation**
Manufacturer Part Number: CLGY1000KT
UPC: 028478149212


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