



SILENCERCO MAXIM 50

FREQUENTLY ASKED QUESTIONS

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BASICS

WHAT IS A MUZZLELOADER?

An antique firearm where a projectile and usually the propellant charge is loaded from the muzzle.

WHAT IS A SOUND MODERATOR?

A sound moderator is a device permanently affixed to the barrel of an antique firearm. Moderators reduce noise, muzzle flash, and recoil.

The moderator also significantly reduces visible smoke, making follow-up shots and target tracking far easier than traditional muzzleloaders.

WHAT IS THE MAXIM 50?

The Maxim 50 is an integrally suppressed inline muzzleloader.

WHY IS THE MAXIM 50 BETTER?

- Sound moderator requires no NFA wait time or associated paperwork
- No Form 4473
- Mails directly to your door*
 - *Some states exempt. Check your local laws.
 - SilencerCo is not currently shipping the Maxim 50 to California, Massachusetts, and New Jersey, pending official legal determinations.*
- Hearing safe
- Extended hunting seasons
- Reduced recoil
- Reduced smoke emission

WHY DON'T I NEED A TAX STAMP?

The BATFE defines a silencer as a “device for silencing, muffling, or diminishing the report of a portable firearm...” By that definition, a silencer is only a silencer if it can attach to a firearm.

The Maxim 50 is built on the base of a Traditions™ Vortek Strikerfire Muzzleloader. Muzzleloaders are not considered firearms by the BATFE, but are instead antique firearms, a definition and difference that is very distinct.

Because of this, a moderator that is permanently affixed to a muzzleloader is not legally defined as a silencer, since it does not attach to a firearm.*

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SAFETY FEATURES

THE MAXIM 50 COMES EQUIPPED WITH DUAL SAFETY FEATURES.

1. An internal striker block safety. It prevents the striker from hitting the primer unless the trigger has been pulled. This prohibits the striker from hitting the primer in case of a drop or sudden impact.
2. An ambidextrous mechanical trigger block safety that prevents trigger pull and disengages the sear. The Maxim 50 can be cocked and de-cocked with the trigger block safety engaged.

SPECS

Inline Muzzleloader
 45" Overall Length
 20" Barrel Length
 9" Moderator Length
 Tac2™ Trigger System – 2-Stage Competition
 Trigger; Set At 2 Pounds.
 Cerakote Barrel
 1:28" Twist Rate
 .50 Caliber
 *SilencerCo Recommends Only .50 Caliber
 Projectiles For The Maxim 50*
 #209 Shotgun Primer
 \$999 MSRP

INCLUDED

- Maxim 50
- An All-Weather Case For The Muzzleloader
 First 3,000 Orders Only
- Brass Loading Tube
- Loading / Cleaning Jag
- Universal Cleaning Pick
- Adjustable Powder Measure Tube
- Powder Measuring Tube
- (3) Universal Fast Loaders
- Bore Cleaning / Seasoning Patches
- Dry Patches
- Breech Plug Grease
- Ball Starter
- Ramrod
 *Separated Into 3 Threaded Pieces,
 Plus Handle*
- Breech Plug Wrench
- Brush Kit

APPROVED POWDER, PROJECTILES, & PRIMERS

- Approved Black Powder
 100gr of Blackhorn 209 Powder
- Approved Projectiles
 *Federal B.O.R. Lock Z
 Hornady FPB
 Similar Projectiles That Do Not Have Wadding
 or Plastic That Separates From The Projectile
 Upon Firing*
- Approved Primers
 *Winchester 209 Primers
 209 Shotshell Primers*

Using projectiles other than those listed above may cause problems and are to be used **solely at the discretion of the user**. The projectile tip may get stuck in the jag during loading, and be extracted with the jag when the ramrod is removed from the barrel. If this happens, use less force during loading of the projectile or only use the recommended projectiles.

RECOMMENDED

- Proper Eye Protection For Use With
 Muzzleloaders
- Additional Bore Cleaner (Such As EZ Clean™)
- A Rust-Inhibiting Lubricant
- An Additional Breech Plug In Case Of Failure In
 The Field Or At The Range
- An Optic
 *SilencerCo Recommends An Optic With
 Extended Eye Relief*

For more accessory options visit SILENCERCO.COM

POWDER, PROJECTILES, & PRIMERS

WHAT IS BLACK POWDER?

Black powder is the muzzleloader's ignition source, and provides the projectile with sufficient velocity.

Powder is measured by volume, not by weight.

Never use smokeless powder in the Maxim 50, as it may result in injury, death, or property damage.

WHAT IS A PROJECTILE?

A projectile is the object fired from a muzzleloader.

WHAT IS A PRIMER?

Modern primers are shock-sensitive chemicals that, when hit with force, react to produce heat and thereby ignite the propellant charge, which fires the projectile from the barrel.

STORAGE

Clean thoroughly after each shooting session. Follow instructions in the **DETAILED CLEANING** section of the manual before storing.

Always store the Maxim 50 unloaded in a safe, locked area. Black powder is highly corrosive, and storage of a loaded or uncleaned muzzleloader will result in damage to the Maxim 50.

WHERE DO I GET THESE ITEMS

Powder, projectiles, and primers can be purchased from your local sporting goods supplier. Most national chains carry these items.

For an approved list of powder, projectiles, and primers, [visit page 2](#)

HUNTING

MUZZLELOADER HUNTING SEASON

Many states* have muzzleloader (sometimes called primitive hunting) seasons. In most places, there are legal regulations on hunting gear. For example, some states do not allow optics or range finders during primitive hunting seasons.

For information on your area, reference our Muzzleloader Restrictions PDF, and consult your local laws and ordinances.

REGULAR HUNTING SEASONS

Many states* allow the use of muzzleloaders during regular hunting seasons. In most places, scopes, rangefinders, and other modern accessories (which are usually expressly forbidden during primitive seasons) are permitted during these times.

However, each state's laws vary. Consult your local laws and ordinances.

STATE RESTRICTIONS

Washington, Oregon, and Idaho do not permit the use of this type of muzzleloader for hunting because of the 209 Shotshell primer.

Consult your local laws and regulations regarding use of the muzzleloader before purchasing.*

HUNTING RESTRICTIONS

Most states* have requirements for muzzleloader hunting seasons that include approved projectiles, optics, and accessories.

For more information on your local hunting laws, consult your local agencies.

**SilencerCo is not currently shipping the Maxim 50 to California, Massachusetts, and New Jersey, pending official legal determinations.*

MAINTENANCE

CLEANING

Visit [SILENCERCO.COM/MAXIM50](https://silencerco.com/maxim50) and download the manual for complete cleaning instructions.

Black powder is highly corrosive and can rust your barrel. Fouling accumulates in the muzzleloader after every shooting session. Corrosion and fouling contribute to poor accuracy and shorter lifetime of the muzzleloader.

Because of this, it is crucial to clean your Maxim 50 after each shooting session.

SEASONING

Seasoning the barrel can be done with relative ease using Traditions seasoning patches. Run a seasoning patch through the barrel after cleaning. This helps to protect against corrosive powders and environmental conditions, like humidity, that can also contribute to corrosion. Seasoning protects against sodium buildup and other extreme-climate factors.

SHIPPING

GUN CONTROL ACT

Muzzleloaders are classified as antiques or replicas* by the ATF, and are therefore excluded from the GCA (Gun Control Act), which prohibits the sale of firearms through the mail without a background check.

DO I HAVE TO SHIP THROUGH A DEALER?

The muzzleloader, as an antique firearm*, can be shipped directly to the consumer in most cases.

Check your local laws before purchasing the Maxim 50.

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WHERE CAN YOU SHIP?

We can ship directly to your door in most states, with exception of the following locations:

Illinois
 New York City and its incorporated territories, which includes the following counties: Bronx, Kings, Nassau, Queens, Richmond, and New York
 Washington D.C.

SilencerCo is not currently shipping the Maxim 50 to California, Massachusetts, and New Jersey, pending official legal determinations.

The laws in these areas require shipment to an FFL. Contact your local law enforcement agency for more information on the firearm laws in your area.

We cannot ship to P.O. boxes; address must be a physical address.

SERVICE & WARRANTY

SilencerCo and Traditions will jointly warranty any issues with the Maxim 50 or included accessories that are deemed (at the sole discretion of SilencerCo) to be related to manufacturing or materials and not caused by user error or improper use.

This manufacturer warranty is only extended to the original owner and does not extend to future possessors. The customer may be asked to present proof of purchase to verify claims of original ownership.

Actions taken by the user that fall outside of recommendations in this manual void any warranty offered by either SilencerCo or Traditions.

SHIPPING FOR WARRANTY

All warranty inquiries should be directed to SilencerCo's Customer Service department, who will assign the item an RMA number. Products sent back for warranty **cannot be processed** unless they are sent with an RMA number.

The customer is responsible for shipping both ways, unless Customer Service deems the item defective. Determining the quality state of the muzzleloader is at the sole discretion of SilencerCo.

SERVICING

All standard service can be performed by the user. Please reference the **CLEANING** section of the Maxim 50 manual for detailed information on cleaning intervals and processes.

Should a situation arise that presents an issue for safe use, contact SilencerCo's Customer Service department.

RETURNS

We do not accept returns for the Maxim 50. Contact SilencerCo's Customer Service department if you have questions.

CUSTOMER SERVICE

801.417.5384
INFO@SILENCERCO.COM

MAXIM 50 DOWNLOADS

SILENCERCO.COM/MAXIM50

MAXIM 50 VIDEO RESOURCES

SILENCERCO.COM/MAXIM50