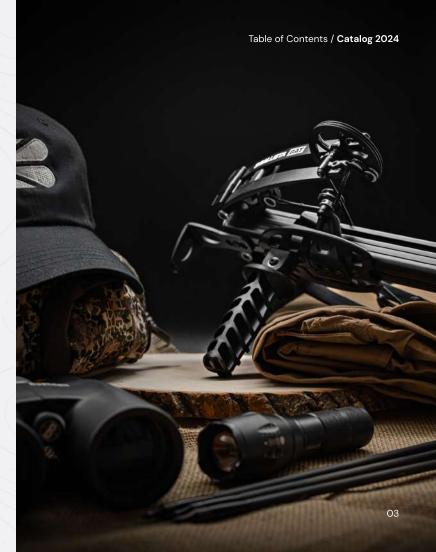
BALLISTA.CO 2024 CATALOG **BALLISTA®** 





# TABLE OF CONTENTS

BAT crossbow	0
BAT Reverse crossbow	0
BAT Reverse with Magazine	0
BAT crossbow with buttstock	10
MegaBAT crossbow	14
MegaBAT Reverse crossbow	16
Accessories & Parts	18





#### **BAT CROSSBOW**

Ballista BAT is the world's fastest Compound Pistol Crossbow, with a bolt speed of up to 330fps. The BAT crossbow does not need a special case. It's so compact that it fits into a small 30 liter backpack that you probably already have at home. The width of the crossbow when loaded is even less than the average person's palm. Loading a crossbow has never been easier. The Ballista BAT is the only crossbow in the world with a built-in self-retracting cord tensioner. With this technology, loading the crossbow is quick, easy and noiseless! The cocking system is designed to ensure that the maximum force applied over the entire length of the stroke does not exceed 40 pounds. Therefore, anyone can easily handle this crossbow. In cramped conditions, this system allows for instant (3 seconds) and silent reloading that hunters will appreciate.





	Draw weight of bow limbs	130 lbs
•	Velocity up to	330 fps
•	Weight	2.46 lbs
٠	Length	16"
ŀ	Width Axle to Axle Cocked	5"
٠	Width Axle to Axle Uncocked	.8"
•	Power-Stroke	. 6.75"
•	Pull rod draw weight	. 40 lbs



# BAT REVERSE CROSSBOW

Ballista BAT reverse is the revolutionary crossbow on the market. This is the world's fastest reversedraw Pistol Crossbow. The reverse-draw limbs and differently shaped cams lengthen the power stroke and increase the force acting on the bolt. This allows the crossbow to reach bolt velocity of up to 420 FPS. The innovative cocking system used in the original Bat works flawlessly in the Bat reverse as well, making it easy for anyone to load the crossbow. Just pull the handle to cock it. In only a few seconds, it's ready to fire. The cocking system is designed to ensure that the maximum force applied over the entire length of the stroke does not exceed 50 pounds.





٠	Draw weight of bow limbs	150 lbs
•	Velocity up to	. 420 fp
٠	Weight	. 3 lbs
٠	Length	. 16"
ŀ	Width Axle to Axle Cocked	5"
٠	Width Axle to Axle Uncocked	9"
٠	Power-Stroke	. 8.25"
•	Pull rod draw weight	50 lb





#### BALLISTA BAT REVERSE WITH MAGAZINE

The Ballista BAT Reverse Crossbow with a magazine stands out as a revolutionary addition to the market. As the world's fastest pistol crossbow featuring a 5-bolt magazine, it exclusively accommodates the 10.5" practice bolts available in our store.

The installation is straightforward and requires minimal effort. The magazine also includes a Picatinny rail, providing the option to mount optics.





•	Draw weight of bow limbs	150 lbs
•	Velocity up to	420 fp
•	Weight	3 lbs
•	Length	16"
٠	Width Axle to Axle Cocked	5"
•	Width Axle to Axle Uncocked	.9"
• 1	Power-Stroke	. 8.25"
	Pull rod draw weight	.50 lbs





#### BALLISTA L-BUTTSTOCK

Searching for the ideal upgrade for your crossbow? Our stock is designed to improve your shooting game. Elevate your crossbow shooting skills with this stock. The butt has several modifications and is suitable for both Ballista BAT and Ballista BAT Reverse. It comes equipped with a special trigger system, ensuring the accuracy and effectiveness of each shot. Feel the difference in precision and control with this exclusive upgrade.









#### **MEGABAT**

The Ballista Megabat is the world's only full-size crossbow featuring a built-in self-adjusting cord tensioner. The innovative loading system offers the combined advantages of a bow and a crossbow in one product, providing the stability of a crossbow along with the ease of handling and loading associated with a bow. It's set to redefine the rules of the game.





•	Draw weight of bow limbs	330 lb
•	Velocity up to	420 fp
	Weight	8.92 lb
•	Length (with stirrup)	33"
\•	Length (without stirrup)	29"
	Width Axle to Axle Cocked	9.1"
•	Width Axle to Axle Uncocked	12.9"
•	Power-Stroke	. 10.6"
	Pull rod draw weight	110 lb:





#### **MEGABAT REVERSE**

The Megabat Reverse Crossbow stands as the world's fastest-charging crossbow. Unique reverse protrusions and cams, designed with a different shape, extend the working stroke and amplify the force on the shutter. This capability enables the crossbow to achieve an impressive shot speed of up to 450 frames per second.

With the incorporation of reverse limbs, the crossbow riser is positioned closer to the shooter, enhancing balance and stability. Additionally, the crossbow remains stationary during the shot, minimizing forward movement and eliminating extra vibrations.



	Draw weight of bow limbs	360 lbs
	Velocity up to	450 fp:
•	Weight	9.28 lb:
•	Length (with stirrup)	32-35"
\•	Length (without stirrup)	28-30
	Width Axle to Axle Cocked	8.6"
•	Width Axle to Axle Uncocked	13.3"
	Power-Stroke	. 12.2"
•	Pull rod draw weight	120 lbs





# 1X 30MM REFLEX RED DOT SIGHT

The 1.18" (30mm) objective diameter lens allows for a clear field of view as wide as 57' at 100 yards. The Quick Adjustment Knob can help you instantly adjust shooting accuracy and improve efficiency, so you never have to worry about forgetting to bring adjustment tools. The red dot is equipped with flip-open lens covers to protect the optics and allow you to quickly start using the scope. Replacing the battery is quick and easy, and it lasts for thousands of hours. There's a built-in mount for 20mm Picatinny/Weaver and 11mm Dovetail rails. Dual specification rail: need to reverse the rail mount to adjust the special base fastened by 2 screws. The red or green illuminated dot with 5level brightness control allows use in any lighting conditions. The sight's lens is sealed with O-rings to prevent moisture or dust from getting inside and fogging the optic. The body is made from a high grade aluminum alloy. Works great in all weather conditions.



• Dot Color ...... Red & Green

• Brightness Level . . . . . . . . 5 levels

• MOA . . . . . 4MOA

• Objective Lens Diameter . . . . 1.18" (30 mm)

• Magnification . . . . . . . . 1x

• Fitment ...... 20mm/11mm rails

Body Material . . . . . Aircraft-Grade

Aluminum Alloy

• Type ..... Reflex

• Color ..... Black

• Windage & Elevation Adjustment Knobs

• CR2O32 Battery Included

• 2x Lens cover





# 1X22X33 REFLEX RED DOT SIGHT

This red dot sight offers a range of features to enhance accuracy and ease of use. Its multi-reticle design allows for four different styles, while the illumination system offers five levels of both red and green lighting. It is fully adjustable in terms of brightness, windage, and elevation, ensuring optimal performance in any situation. Additionally, the sight is ultralight, waterproof, and shockproof, and is powered by a single 3V lithium battery (included). The glass surfaces have multiple layers of anti-reflective compounds, resulting in bright and vivid images with excellent light transmission from dawn to dusk. The red dot sight is made from high-grade aluminum alloy, ensuring durability and lightweight portability. Overall, this sight is a reliable and dependable choice for a wide range of shooting applications.



• Dot Color ..... Red & Green

• MOA . . . . . 4 MOA

• Elevation range . . . . . . . . . . 40 MOA

Windage range . . . . . . . . . 40 MOA

• Magnification . . . . . . 1x

• Fitment ..... 20mm rail

Body Material . . . . . Aircraft-Grade
 Aluminum Alloy

• Type ...... Reflex

Color . . . . Black

• 4 Reticles

• CR2032 Battery Included

• 1x Lens cover





#### 13" CARBON BOLTS

Ballista bolts are made of 100% carbon and are ideally suited for the BAT and BAT Reverse crossbows, as well as most pistol crossbows on the market. These bolts are great for recreational shooting and practice. Ballista bolts, although compact in size, are highly effective and reliable, setting them apart from most plastic bolts.



• Weight ...... 150 grains (each)

• Shaft length . . . . . . . . . . 12"

Outside diameter . . . . . 5.5mm/0.22"

• Shaft material . . . . . . . . Carbon

• Tip material . . . . Steel

Nock ..... Half-Moon

• Fletchings . . . . . . . . . . . 2 x 1.75"

• Compatible with Ballista BAT and BAT Reverse crossbows and other pistol crossbows

· Pack of 6





#### 13" BALLISTA STING HUNTING CARBON BOLTS

The one and only! The Ballista Sting is the only versatile pistol crossbow bolt on the market with a .166 micro-diameter shaft. No need to compromise between speed, accuracy and penetration. The only micro-diameter bolts in the world that you can use with any tips, so you have the full freedom to customize. The penetrator insert at the wide part comes in a standard size, which allows for any broadhead to be used. You can replace the original aluminum insert with a copper or steel one to increase the bolt's weight and achieve maximum kinetic energy.



• Bolt length . . . . . . . . . . . . 13"/325mm

• Shaft length ..... 11"/279mm

Outside diameter . . . . . 6mm/0.24"

• Inside diameter . . . . . . . 4.2mm/0.166"

Shaft material . . . . . . . . Carbon

• Insert material . . . . . Aluminum Alloy

• Tip material . . . . . Steel

• Spine ..... 400

Nock ..... Half-Moon

 Compatible with Ballista BAT and BAT Reverse crossbows and other pistol crossbows

• Pack of 6





# STAINLESS STEEL PENETRATOR INSERTS (ID 4.2MM)

Thanks to their micro-diameter and penetrator inserts, the arrows will enter the target with ease. Experiments have shown that, compared to standard diameter (.296), micro-diameter shafts increase penetration by up to 25%! The penetrator insert at the wide part comes in a standard size, allowing the use of any broadheads. It's the only penetrator insert in the world that can be used with any tip, giving you full freedom to customize your bolts.





- Material . . . . . . . . . Stainless steel
- Weight ..... 120 grains
- Adapter between micro-diameter arrow shaft ID 4.2mm / OD 6mm and standard tips and broadheads OD 7.6mm
- Pack of 12





# COPPER PENETRATOR INSERT (ID 4.2MM)

Thanks to their micro-diameter and penetrator inserts, the arrows will enter the target with ease. Experiments have shown that, compared to standard diameter (.296), micro-diameter shafts increase penetration by up to 25%! The penetrator insert at the wide part comes in a standard size, allowing the use of any broadheads. It's the only penetrator insert in the world that can be used with any tip, giving you full freedom to customize your bolts.





- Material . . . . . . . . . Copper
- Weight ..... 125 grains
- Adapter between micro-diameter arrow shaft ID 4.2mm / OD 6mm and standard tips and broadheads OD 7.6mm
- Pack of 12





#### BOWFISHING ARROWS FOR BAT CROSSBOW

For bowfishing enthusiasts, the Bowfishing Arrows designed specifically for pistol crossbows are a game-changer. Dive into the world of bowfishing with this pack of 3 arrows, ensuring precision and durability in every shot. Compatible with Ballista BAT and Ballista BAT Reverse, and with a length of 15 inches and a diameter of 0.23 inch, these arrows are tailored for optimal performance. Whether you're a seasoned angler or just starting out, these arrows promise to elevate your bowfishing experience.





- Diameter . . . . . . . . . . 0.23" (6mm)
- Weight .... 4.8 oz
- Compatible with Ballista BAT, Ballista BAT Reverse and some other pistol crossbows
- Pack of 3



#### SPINCAST REEL BL25

BALLISTA BL25 is a simple and reliable spincast fishing reel made of stainless steel that prevents corrosion. The internal gears are made of die-cast alloy, providing reliability and a smooth feel. The stainless steel handle has two knobs that give balance during rotation and an easy grip. The handle can quickly and easily be changed from left to right-hand use. With a 3.3:1 gear ratio, the fishing reel picks up the line quickly, allowing you to save time between shots. The BALLISTA BL25 can be used for bowfishing, slingshot fishing, as well as fishing with a casting rod. The spincast reel comes equipped with a strong 5# (0.37mm/50 lb) 40yard line specially designed for bowfishing and slingshot fishing. The line capacity of the reel with a line 0.6# (0.12mm/8lb) is 100 yards, so it can be used for fishing with a casting rod.





• Ball bearings . . . . . . 1+1 BB

• Material . . . . . Aluminum Alloy,

Stainless Steel, Plastic

100yards

• Equipped with .......... 5# line (0.37mm/50lb)

40 yards.

• Net weight . . . . . . . . . 9.8 oz

• Dimensions . . . . . . . . . . . . 4 × 4 × 3 in



#### SPINCAST REEL BL 33

The BALLISTA BL33 Spincast Fishing Reel is a highquality reel designed for anglers of all ages and skill levels. With its compact and lightweight design, this reel measures 4.25 inches in length and weighs just 8 ounces, making it easy to handle and carry. It is manufactured with the highest quality standards, ensuring the best performance and durability. The BL33 Reel features a smooth drag system and an easy-to-use push-button casting system that encourages skill level development and is perfect for both novice and experienced anglers. Equipped with 6+1 ball bearings, adjustable pitch, and a gear ratio of 3.6:1, this reel offers the speed, power, and flexibility you need to fish in a variety of environments. It comes with a 5# (0.35mm/50lb) braided X8 line, making it ideal for both freshwater and saltwater bowfishing.



• Gear ratio . . . . . . . . . . . . . . . . . 3.6:1

• Ball bearings . . . . . 6+1 BB

Material . . . . . Aluminum Alloy,

Stainless Steel, Plastic

• Line capacity . . . . . 0.6# (0.12mm/8lb)

100yards

• Equipped with .......... 5# (0.35mm/50lb) braided X8 line 45 yards.

• Net weight ...... 8 oz





# **BOWFISHING REEL MOUNT**

The bowfishing reel mount is used for the connection between a fishing reel and a compound and recurve bow, crossbow, slingshot and even a blowgun. The reel mount is made from aluminum alloy and stainless steel, which ensures a long lifetime and reliability. The reel seat is easy to install and use. It works with any type of fishing reel but works best with a spincast reel. It can be mounted on any compound and recurve bow that has a stabilizer mounting hole. With this mount, no additional parts or tools would be needed to add a reel to a bow (reel not included.)





- Material . . . . . Aluminum Alloy, Stainless Steel
- Weight ..... 5 oz
- Dimensions . . . . 5.25 × 1.5 × 1.5 in
- Bowfishing Reel Mount x1
- Bolts x1
- Nuts x2
- Wrench x1





# BOTTOM PICATINNY RAIL FOR BAT & BAT REVERSE CROSSBOWS

The bottom picatinny rail can be used to equip the pistol crossbow with additional accessories. With it, you can easily install equipment such as flashlight, laser sight, foregrip, tripod, GoPro, Tactacam and many others for various hunting and bowfishing uses.





• Length . . . . . . . . . . . . 4.5"

Material . . . . . . . . Aluminum

• Weight ..... 0.15 lbs

• Dimensions ...... 4.5 × 0.875 × 0.75 in

CNC machining

Anodized

• Compatible with Ballista BAT and BAT Reverse





## FOLDING FOREGRIP FOR THE CROSSBOWS

The foregrip is compatible with both the BALLISTA BAT and BALLISTA BAT Reverse models, and can be used with a Picatinny rail on the bottom for easy attachment. It can be folded, which is perfect for saving space when transporting and storing the crossbow. Constructed from lightweight yet durable nylon material, the foregrip can be mounted on a Picatinny/Weaver 20mm mount. Its ergonomic design provides a comfortable and secure grip.





Material . . . . . . . . . Nylon

• Color ..... Black

• Folded size ...... 4.35"x2.30"x1.63"

• Unfolded size ...... 4.9"x2.17x"1.63"

• Weight . . . . . . . . . . . . 4.5 oz

• 1x Foregrip

• 1x Hex wrench





## CROSSBOW FOLDING STOCK

The Ballista is the world's first crossbow that can be equipped with a folding stock. The FAB-DEFENSE Cobra folding buttstock allows for quick deployment and flexibility of use. You can carry the crossbow with the buttstock folded in most regular backpacks and deploy the stock in a fraction of a second. With FAB-DEFENSE Cobra, you can take comfort and accuracy to the next level.





• Weight ..... 0.25 lbs

• Folded length . . . . . . 9.5 • Unfolded length . . . . . . . . . . 13

• Set ...... Adapter + Stock

• Compatible with Ballista BAT and BAT Reverse





# STRING AND CABLES SET FOR BAT CROSSBOW

Original replacement string and cables for BALLISTA BAT Pistol Crossbow. The set includes 1x shooting string and 2x support cables, in black color.





- For Ballista Bat
- NOT compatible with Ballista Bat Reverse
- String length . . . . . . . . . . . . . . . . . . 20"
- Contents . . . . . . . String and 2xCables





#### STRING AND CABLES SET FOR BAT REVERSE

Original replacement string and cables for BALLISTA BAT Reverse Crossbow. The set includes 1x shooting string and 2x support cables, in black color.





- For Ballista Bat Reverse
- NOT compatible with Ballista Bat
- String length . . . . . . . . 21.25"
- Cables length . . . . . . . . . 6.75"
- Contents ..... String and 2xCables





## STRING REPLACEMENT TOOL FOR BAT CROSSBOW

The Ballista BAT Crossbow Press enables quick and effortless string or cable replacement. By placing the arches onto the pulleys and applying slight pressure, you can easily change the string or cables. Depending on the placement direction, the device can either relax the limbs to facilitate string replacement or allow for cable replacement.





- For Ballista Bat
- NOT compatible with Ballista Bat Reverse
- Weight ..... 0.5 lbs
- Contents . . . . . . . . . 1 pair





# STRING REPLACEMENT TOOL FOR BAT REVERSE

The Ballista BAT Reverse Press enables quick and effortless string or cable replacement. By placing the arches onto the pulleys and applying slight pressure, you can easily change the string or cables. Depending on the placement direction, the device can either relax the limbs to facilitate string replacement or allow for cable replacement.





- For Ballista Bat Reverse
- NOT compatible with Ballista Bat
- Weight ..... 0.5 lbs
- Contents . . . . . . . . . 1 pair





#### 10.5" CARBON BOLTS FOR BALLISTA BAT WITH MAGAZINE

These arrows are made for the BALLISTA BAT REVERSE crossbow with Magazine, which is not compatible with the BALLISTA BAT or BALLISTA BAT REVERSE crossbows. The arrows are made of high-quality carbon and have a length of 10.5 inches and a shaft length of 9.25 inches. The diameter of the shaft is 5.5mm. The package includes 6 arrows with steel field tips and half-moon nocks installed. The arrows are designed for target practice.



• Weight ...... 140 grains (each)

• Bolt length . . . . . . . . . . 10.5"/267mm

• Shaft length ..... 9.25"/235mm

• Outside diameter . . . . . 5.5mm/0.22"

Shaft material . . . . . Pure carbon

• Tip material . . . . . Steel

Nock . . . . . . . . . . . . Half-Moon

 Compatible BAT Reverse with Magazine.
 Not compatible with Ballista BAT, Ballista BAT Reverse

· Pack of 6





### BALLISTA 2-VANES FLETCHING JIG

- The only fletching jig on the market designed specifically for double fletching arrows/bolts for 6mm OD shafts
- The fastest and most convenient fletching jig for two fletching bolts
- · Great for Ballista "Sting" bolts
- Easy to experiment with different fletching (change them if necessary)
- No need to throw away your arrows because you can easily fix them with fletching jig
- Extremely compact size of the fletching jig compared to other bulky fletching jig (convenient to take with you)



Material . . . . Polymer

• Color ..... Black

• Size ..... 4.6"x0.64"x0.72"

• Weight ..... 18 g

• Number of feathers . . . . . . 2

 Compatible with any crossbows with an outer bolt diameter of 6mm

