



Ŋ Ο

CARBON



2015 ARCHERY

EXPRESS

SHOOT BETTER™

Carbon Express[®] Performs In The Moment That Matters Most.

Carbon Express has a long history of breakthrough innovation. In 2014, we launched a revolution in arrow performance. This year we are doing it again.

Our commitment to elevating archery performance runs deep. We hope that our performance innovations give our customers renewed excitement to perform better than ever before, and to do more of the hunting and shooting that they love to do.

From our family to yours, here is to an innovative, prosperous 2015.

Robert E. Eastman Eich Partine

Shoot Carbon Express[®]. Shoot Better'

NEWS FOR 2015

In 2015, we continue to push the boundaries of arrow performance with the introduction of these new breakthrough arrows.

Regardless of what kind of performance you want, or type of Carbon Express[®] arrow that you shoot, all of our arrows are designed to provide superior consistency and accuracy.

The new lightweight Maxima[®] Blu[™] RZ has me dialed in with broadheads at longer ranges than I've ever shot before, giving me the confidence to take tougher shots

Greg Miller, expert hunter, co-host of The Hunt with Greg & Jake

A

The World's Best Lightweight Hunting Arrow

MAXIMA

The new Maxima[®] BLU[™] RZ is a breakthrough ultra-light hunting arrow. It is the perfect blend of the speed and accuracy of the Maxima Blue Streak® and the broadhead hunting performance of our Maxima RED[®]. The BLU[™] features patented RED ZONE® technology that helps manage flex of the arrow in flight, and shoots broadheads that fly like field points.

NEW DIHIELERIL

Best-in-Class Deer Hunting Arrow

NHICELAIL

r^m: Shoot Carbon Express[®]. Shoot Be



The Whitetail® arrow is designed for a quick, humane kill of a whitetail deer. Its unique, high-performance carbon construction is lightweight and fast, and delivers the kinetic energy needed to drop a whitetail better than any other arrow in its class.





FROM RELEASE TO

THE CARBON EXPRESS® PRECISION FLIGHT SYSTEM

The combination of Carbon Express[®] proprietary patented spine construction, LAUNCHPAD[®] Precision Nocks, and spin-tested broadheads create the industry's leading Precision Flight System for hunting arrows. All Carbon Express arrows feature consistent spines for more precise, consistent shooting. Arrows with Dual Spine Weight Forward[®] and RED Zone[®] technology provide an even greater level of performance and broadhead accuracy.

Arrow Flight Path to Target

SPINE CONSISTENCY:

Every arrow bends from the pressure caused by the release of the bowstring. The key to improved precision is designing a spine so consistent that every arrow bends the same way, shot after shot.

Competitor

Better" Shoot Carbon Express®.

Better Nocks make

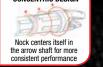


LAUNCHPAD[®] Precision Nocks

Think nocks don't matter? Think again. "A precise nock is important for arrow accuracy," states Dave Cousins, 32-time national champion and 10-time world compound bow champion. "I've run tests that show groupings can be affected by the slightest inconsistency in a nock."

LAUNCHPAD[®] Nocks Features





The First Precision Lighted Nock

LAUNCHPAD® lighted nocks are designed to improve arrow accuracy through the same features as the non-lighted version: precise contact points, aligned nock barrel and concentric design.

The LAUNCHPAD[®] lighted nock will improve the hunting performance of any arrow. If used with a Carbon Express[®] arrow the LAUNCHPAD[®] lighted nock delivers even more benefits because it is a matched set to the same non-lighted LAUNCHPAD® nocks that come standard with most Carbon Express[®] arrows. The LAUNCHPAD[®] lighted nock is lightweight (only 18.5 grains) and features a high visibility LED with long-life battery.

I shoot LAUNCHPAD[®] nocks because I can see the difference they make. For bow hunters who care about precision and accuracy, they are the obvious choice.

Dave Cousins avid hunter, world compound bow champion

COMES WITH THESE ARROWS





HERITAGE

The RED ZONE[®] is a patented, hi-tech carbon shaft construction that features stiffer ends that reduce shaft oscilation and manage arrow flex in flight to the middle of the shaft. The RED ZONE[®] Dynamic Spine management makes broadheads fly more consistently.

DUALSPINEWEIGHTFORWARD

Dual Spine Weight Forward is a patented two spine arrow shaft construction that better manages energy and makes arrows recover faster, spin 20% sooner, retain more speed and deliver unparalleled accuracy.



Innovative patented technology offers superior downrange accuracy with a broadhead.

Featured on Mayhem[®] Hunter, Mayhem[®] Hot Pursuit[®], and PileDriver[®] Hunter arrows.



Provides ultimate penetration and knockdown power. The ultra-slim profile in conjunction with the innovative PTX half-out insert increases accuracy by reducing the impact of crosswind drift, while maximizing downrange kinetic energy.



DIAMOND WEAVE[™]

The flagship of Carbon Express[®] patented outer layer process uses 100% Diamond Weave™ carbon to provide ultimate stiffness and unparalleled spine consistency.

BULLDOG

BULL DOG[™] NOCK COLLAR

Carbon Express[®] exclusive feature protects arrows from nock-end impact damage. Created with aircraft grade aluminum, the BullDog[™] Nock Collar is specifically designed to form fit over the outside of the back end of the arrow shaft, providing a barrier if struck by another arrow.



BUFFTUFF®

Carbon Express[®] patented process integrates durable woven layer with 100% high modulus carbon into the outer surface of an arrow for excellent strength and overall performance.





BUFFTUFF® PLUS

Carbon Express[®] patented process integrates 100% low modulus carbon weave into the outer layer of an arrow for excellent strength and spine consistency.



K-360°

Carbon Express[®]' patented process integrates 100% high modulus carbon weave into the outer layer of an arrow for excellent strength and spine consistency.

PTX HALF-OUT INSERT

Made of carbon steel, this insert delivers 4x the kinetic energy and is 3x stronger than traditional aluminum inserts — it also fits any standard fixed and mechanical broadhead or field tip.



HUNTING ARROWS

HUNTING ARROWS

The Key to Arrow Accuracy

A bowstring puts tremendous pressure on an arrow upon release. This pressure causes the arrow to flex in flight — a phenomenon called Dynamic Spine. Managing Dynamic Spine is the key to arrow accuracy.

RED ZONE® Isolates and Controls Dynamic Spine

Maxima arrows with **RED ZONE**[®] design feature hi-tech carbon shaft designs with stiffer ends that contain an arrow's flex and isolate it in the middle of the shaft — The **RED ZONE**[®]

CONTAIN THE Isolate and Control ENEMY OF ACCURACY Dynamic Spine

MAXIMA



Shoot Broadheads as well as Field Points 2014 Carbon Express Testing at 40 yards Only 1/4" deviation between groupings

Field Point Grouping
Hoadhead Grouping

The RED ZONE[®] manages Dynamic Spine so well that I am able to consistently group field points, expandable broadheads and fixed blade broadheads up to 100 yards.

Lee Lakosky, expert hunter and co-host of Crush with Lee & Tiffany



Shoot Better[™] Shoot Carbon Express[®].



ULTIMATE HUNTING PERFORMANCE – REDEFINING BROADHEAD ACCURACY

Managing how an arrow flexes in flight (Dynamic Spine) is the key to arrow accuracy, and no one does a better job at this than Carbon Express[®]. The new Maxima RED[®] is a breakthrough in controlling Dynamic Spine. The new, high-tech carbon design has stiffer ends to contain the arrow's flex to the RED ZONE[®]. The RED ZONE[®] is the section of the arrow shaft engineered to contain Dynamic Spine and make a broadhead shoot more consistently. Containing arrow flex to the RED ZONE[®] provides a new level of hunting performance because broadheads exaggerate the effect of arrow flexing in flight and act like "wings" on the front of the arrow. By reducing arrow flex in the front of the shaft, the Maxima RED[®] makes broadheads shoot tighter groups and provides overall improved hunting performance. Contain the enemy of accuracy with The New Maxima RED[®] – the best mid-weight hunting arrow ever.

- Dynamic Spine Control high-tech carbon material construction that manages Dynamic Spine in a new way to make broadheads fly better. Maxima RED[®] uses different carbon materials to control arrow flex to the RED ZONE[®].
- RED ZONE[™] The section of the Maxima RED[®] arrow shaft that manages arrow flex in flight, which is called Dynamic Spine. The RED ZONE[®] is the best section of the arrow shaft to contain Dynamic Spine and make broadheads Shoot Better[™]

 Redefining Broadhead Accuracy – A broadhead moves the center of mass forward on an arrow, which increases the flex of the arrow when launched from the bow. Both expandable and fixed blade broadheads exaggerate the effect of this increased flexing because the shape of the broadhead acts like "wings" on the front of the arrow. The stiffer front end of the arrow shaft repositions arrow flex to the RED ZONE[®] and reduces oscillation on the front end to make broadheads shoot more consistently. This results in tighter groups with broadheads and makes the Maxima RED[®] the Ultimate Hunting Arrow.

 Best Tuning Arrow Ever – The Maxima RED[®] manages Dynamic Spine so well it only takes two spine sizes to cover 40-92 pound bows.



TECHNOLOGY

- **Upgrade Path** The Maxima RED[®] has a compatible weight to the Maxima Hunter[®]. Upgrade from the Maxima Hunter[®] to the Maxima RED[®] without changing bow setup to get ultimate broadhead performance.
- Matched Set All Maxima RED[®] 6- and 12-pack sets are sorted and matched by weight and spine for best-in-class consistency. Spine selection sorting tolerance is +/- 0.0025". Weight sorting tolerance is +/- 1.0 grains.
- Real Straightness Every Maxima RED[®] arrow is laser checked for straightness to a remarkable 1/10,000 of an inch. Maxima RED[®] straightness of +/- 0.0025" is a maximum measurement, not an average.
- LAUNCHPAD[®] Precision Nock LAUNCHPAD[®] Precision Nocks come standard on all Maxima RED[®] arrows and shafts to deliver a controlled arrow release, better shaft alignment and more consistent accuracy shot after shot.
- Performance Vanes Maxima RED® arrows come fletched with Blazer® vanes.
- Nock Collar Carbon Express[®] proprietary BullDog[™] Nock Collar comes standard on all Maxima RED[®] arrows and shafts to protect the shaft against nock end impacts.

SPECIFICATIONS:

MODEL	SIZE	QTY	GRAINS/INCH*	SPINE	DIAMETER					
Shaft										
50751	250	12 pack	8.11	0.417"	0.295"					
50752	350	12 pack	9.07	0.342"	0.300"					
Fletched W	Fletched With Blazer [®] Vanes									
50753	250	6 pack	8.11	0.417"	0.295"					
50754	350	6 pack	9.07	0.342"	0.300"					
50755	250	36 bulk	8.11	0.417"	0.295"					
50756	350	36 bulk	9.07	0.342"	0.300"					
* Bare shaft	weight				* Bare shaft weight					

Name	Model	Arrow Size	Weight	Qty
Inserts Carbon Express [®] Inserts #1	W3001	250, 350	11	12 pack
Collars Maxima® BullDog Collar 250 Maxima® BullDog Collar 350	W3416 W3409	250 350	4 4	12 pack 12 pack
Nocks LAUNCHPAD [®] Precision Nock Pearl LAUNCHPAD [®] Precision Nock Clear LAUNCHPAD [®] Precision Nock Clear Green LAUNCHPAD [®] Precision Nock Clear Orange LAUNCHPAD [®] Precision Nock Clear Yellow	50262 50263 50264 50265 50266	250, 350 250, 350 250, 350 250, 350 250, 350	9.9 9.9 9.9 9.9 9.9	12 pack 12 pack 12 pack 12 pack 12 pack 12 pack
Field Points Field Point 19/64" Field Point 19/64"	55902 55903	250, 350 250, 350	100 125	12 pack 12 pack



MAXIMA

Ultimate Hunting Performance – Redefining Broadhead Accuracy

The Mathews[®] Edition Maxima RED[®] with Lost Camo[®] RED ZONE[®] is designed to deliver the ultimate in broadhead and bowhunting performance. Mathews® testing shows that Maxima® arrows make Mathews® bows shoot best, and that Maxima RED® arrows deliver a breakthrough level of broadhead consistency and shooting performance. Managing how an arrow flexes in flight (Dynamic Spine) is the key to arrow accuracy, and no one does a better job at this than Carbon Express[®].

Contain the enemy of accuracy - Mathews[®] Edition Maxima RED[®] with Lost Camo® RED ZONE® - the best hunting arrow ever.

- Dynamic Spine Control Patented hi-tech carbon material construction that manages Dynamic Spine in a new way to make broadheads flv better. Mathews[®] Edition Maxima RED[®] uses different carbon materials to control arrow flex to the RED ZONE®.
- RED ZONE® The section of the Mathews® Edition Maxima RED® arrow shaft that manages arrow flex in flight. which is called Dynamic Spine. The RED ZONE® is the best section of the arrow shaft to contain Dynamic INALA Spine and make broadheads shoot best
- Redefining Broadhead Accuracy A broadhead moves the center of mass forward on an arrow. which increases the flex of the arrow when launched from the bow. Both expandable and fixed blade broadheads exaggerate the effect of this increased flexing because the shape of the broadhead act like "wings" on the front of the arrow. The stiffer front end of the arrow shaft repositions arrow flex to the RED ZONE[®] and reduces oscillation on the front end to make broadheads shoot more consistently. This results in tighter groups with broadheads and makes the Mathews® Edition Maxima RED[®] the Ultimate Hunting Arrow



MATHEWS'EDITION with lost camo'red zone"

- Best Tuning Arrow Ever The Mathews[®] Edition Maxima RED[®] manages dynamic spine so well it only takes two spine sizes to cover 40-92 pound bows.
- Matched Set All Mathews® Edition Maxima RED® 6- and 12-pack sets are sorted and matched by weight and spine for best-in-class consistency. Spine selection sorting tolerance is +/- 0.0025". Weight sorting tolerance is +/- 1.0 grains
- Real Straightness Every Mathews® Edition Maxima RED® arrow is laser checked for straightness to a remarkable 1/10,000 of an inch. Mathews® Edition Maxima RED[®] straightness of +/- 0.0025" is a maximum measurement, not an average.
- LAUNCHPAD® Precision Nock LAUNCHPAD® Precision Nocks come standard on all Mathews® Edition Maxima RED® arrows and shafts to deliver a controlled arrow release, better shaft alignment and more consistent accuracy shot after shot.
- Performance Vanes Mathews[®] Edition Maxima RED[®] arrows come fletched with Blazer[®] vanes.

• Nock Collar – Carbon Express[®] proprietary BullDog[™] Nock Collar comes standard on all Mathews® Edition Maxima RED® arrows and shafts to protect the shaft against nock end impacts.

•••••••••••••••••••••••••••••••••••••••

SPECIFICATIONS:

MODEL	SIZE	QTY LENGTH	GPI*	SPINE	OD**
Shaft 50744	250	12 pack	8.11	0.417"	0.295"
50745	350	12 pack	9.07	0.342"	0.300"
Fletched V		r® Vanes			
i loconea i	Thin Diaze	- vanco			
50740	250	6 pack	8.11	0.417"	0.295"
			8.11 9.07	0.417" 0.342"	0.295" 0.300"
50740	250	6 pack			

* GPI - Grains Per Inch measured as bare shaft weight

** OD - Outside Diameter

Name	Model	Arrow Size	Weight	Qty
Inserts Carbon Express [®] Inserts #1	W3001	250, 350	11	12 pack
Collars Maxima® BullDog Collar 250 Maxima® BullDog Collar 350	W3416 W3409	250 350	4 4	12 pack 12 pack
Nocks LAUNCHPAD [®] Precision Nock Pearl LAUNCHPAD [®] Precision Nock Clear LAUNCHPAD [®] Precision Nock Clear Orange LAUNCHPAD [®] Precision Nock Clear Orange LAUNCHPAD [®] Precision Nock Clear Yellow	50262 50263 50264 50265 50266	250, 350 250, 350 250, 350 250, 350 250, 350 250, 350	9.9 9.9 9.9 9.9 9.9	12 pack 12 pack 12 pack 12 pack 12 pack 12 pack
Field Points Field Point 19/64" Field Point 19/64"	55902 55903	250, 350 250, 350	100 125	12 pack 12 pack

MAXIMA BLUE

NEW MAXIMA® BLU™ RZ - THE ULTIMATE LIGHTWEIGHT HUNTING ARROW

The Maxima[®] Blu[™] RZ sets a new standard for hunting arrow performance. It combines the same world class, lightweight speed and accuracy of the Maxima Blue Streak Select[®] with the breakthrough broadhead accuracy of the Maxima RED[®]. The result: a new, lightweight hunting arrow that shoots broadheads so well that it is a revolution in bowhunting performance.

The BLU[™] RZ is made with Carbon Express' proprietary Diamond Weave[™] carbon material, and features a hi-tech carbon shaft designed with stiffer ends that isolate the arrow's flex in the middle of the shaft: the RED ZONE[®]. Testing shows that the new BLU[™] RZ with RED ZONE[®] technology flies broadheads as well as field points.

• Field point accuracy with broadheads:

HUNTING

- Lightweight speed: Good choice for bowhunters who shoot longer distances
- Breakthrough Mechanical broadhead accuracy: Good choice for bowhunters who prefer mechanical broadheads.
- Best field point accuracy: Tightest field point grouping hunting arrow in the Carbon Express[®] line. Up to three times tighter field point grouping than non-Carbon Express arrows. This makes the arrow a good choice for bowhunters who also shoot 3D.
- Better performance for lighter draw weights: Good choice for bowhunters who want maximum kinetic energy and accuracy and who shoot a lighter draw weight.
- Built in Broadhead tuning
- World-class Maxima® specs

MAXIMA® BLU™ RZ TECHNOLOGIES

2 CINAVA





NEW FOR 2015

REPZONE TECHNOLOGY Matched Set – 6- and 12-pack sets are sorted and matched by weight and spine for best-in-class consistency. Spine selection sorting tolerance is +/- 0.0025". Weight sorting tolerance is +/-1.0 grains

×

- Real Straightness Every arrow is laser checked for straightness to a remarkable 1/10,000 of an inch. Maxima[®] BLU[™] RZ straightness of +/- 0.0025" is a maximum measurement, not an average.
- LAUNCHPAD[®] Precision Nock come standard to deliver a controlled arrow release, better shaft alignment and more consistent accuracy shot after shot.
- Performance Vanes fletched with Blazer® performance vanes.
- Nock Collar proprietary BullDog[™] Nock Collar to protect the shaft against nock-end impacts.
- Upgrade Path The Maxima[®] BLU[™] RZ has a compatible weight to the Maxima Blue Streak[®]. Upgrade from the Maxima Blue Streak[®] to the Maxima[®] BLU[™] RZ without changing bow setup to get ultimate broadhead performance

The new lightweight Maxima[®] Blu[™] RZ has me dialed in with broadheads at longer ranges than I've ever shot before, giving me the confidence to take tougher shots

Greg Miller, expert hunter, co-host of The Hunt with Greg & Jake

SPECIFICATIONS:

Shaft	
50788 150 12 pack 6.59 0.502" (0.286"
50789 250 12 pack 7.45 0.413" (0.291"
50790 350 12 pack 8.45 0.346" 0	0.296"
Fletched With Blazer [®] Vanes	
50791 150 6 pack 6.59 0.502" (0.286"
50792 250 6 pack 7.45 0.413" (0.291"
50793 350 6 pack 8.45 0.346" 0	0.296"
50794 150 36 bulk 6.59 0.502" 0	0.286"
50795 250 36 bulk 7.45 0.413" (0.291"
50796 350 36 bulk 8.45 0.346" (0.296"
* Bare shaft weight	

Name	Model	Arrow Size	Weight	Qty
Points Parabolic Target Point 0.244"	50222	150, 250, 350	120-100	12 pack
Inserts Carbon Express® Inserts #0 Carbon Express® Inserts #1	50196 W3001	150, 250 350	11 11	12 pack 12 pack
Collars Maxima Blue Streak [®] BullDog [™] Collar 150 Maxima Blue Streak [®] BullDog [™] Collar 250 Maxima Blue Streak [®] BullDog [™] Collar 350	50207 50208 50209	150 250 350	4 4 4	12 pack 12 pack 12 pack
Nocks LAUNCHPAD® Precision Nock Pearl LAUNCHPAD® Precision Nock Clear LAUNCHPAD® Precision Nock Clear Green LAUNCHPAD® Precision Nock Clear Orange LAUNCHPAD® Precision Nock Clear Yellow	50262 50263 50264 50265 50266	150, 250, 350 150, 250, 350 150, 250, 350 150, 250, 350 150, 250, 350	9.9 9.9 9.9 9.9 9.9	12 pack 12 pack 12 pack 12 pack 12 pack 12 pack
Field Points Field Point 19/64" Field Point 19/64"	55902 55903	150, 250, 350 150, 250, 350	100 125	12 pack 12 pack



MAXIMA PNKEZ



NEW MAXIMA® PNK™ RZ - THE ULTIMATE LIGHTWEIGHT HUNTING ARROW

The Maxima[®] PNK[™] RZ sets a new standard for hunting arrow performance. It combines the same world class, lightweight speed and accuracy of the Maxima Blue Streak® with the breakthrough broadhead accuracy of the Maxima RED®. The result: a new, lightweight hunting arrow that shoots broadheads so well that it is a revolution in bow hunting performance.

The PNK[™] RZ features a hi-tech carbon shaft designed with stiffer ends that isolate the arrow's flex in the middle of the shaft: the RED ZONE[®]. Testing shows that the new PNK[™] RZ with RED ZONE[®] technology flies broadheads as well as field points.

The PNK[™] RZ features pink accents that match the 2015 Mathews[®] Chill[™] SDX PNK[™] bow graphics package

- Lightweight speed: Good choice for bowhunters who shoot longer distances
- Breakthrough Mechanical broadhead accuracy: Good choice for bowhunters who prefer mechanical broadheads.
- ZEINAVA • Best field point accuracy: Tightest field point grouping hunting arrow in the Carbon Express[®] line. Up to three times tighter field point grouping than non-Carbon Express arrows. This makes the arrow a good choice for bowhunters who also shoot 3D.
- Better performance for lighter draw weights: Good choice for bowhunters who want maximum kinetic energy and accuracy and who shoot a lighter draw weight.
- Built in Broadhead tuning
- World-class Maxima[®] specs

MAXIMA[®] PNK™ RZ TECHNOLOGIES

TECHNOLOGY





LAUNGHPAD

NEW FOR 2015

- Matched Set 6- and 12-pack sets are sorted and matched by weight and spine for best-in-class consistency. Spine selection sorting tolerance is +/- 0.0025". Weight sorting tolerance is +/-1.0 grains.
- Real Straightness Every arrow is laser checked for straightness to a remarkable 1/10,000 of an inch. Maxima[®] PNK[™] RZ straightness of +/- 0.0025" is a maximum measurement, not an average.
- LAUNCHPAD[®] Precision Nock come standard to deliver a controlled arrow release, better shaft alignment and more consistent accuracy shot after shot.
- Performance Vanes fletched with NRG-2 performance vanes.
- Nock Collar proprietary BullDog[™] Nock Collar to protect the shaft against nock-end impacts.
- Upgrade Path The Maxima[®] PNK[™] RZ has a compatible weight to the Maxima Blue Streak[®]. Upgrade from the Maxima Blue Streak[®] to the Maxima[®] PNK[™] RZ without changing bow setup to get ultimate broadhead performance.

SPECIFICATIONS:						
MODEL Shaft	SIZE	QTY	GRAINS/INCH*	SPINE	DIAMETER	
50799	150	12 pack	6.59	0.502"	0.286"	
Fletched With NRG-2 Vanes						
50797	150	6 pack	6.59	0.502"	0.286"	
50798	150	36 bulk	6.59	0.502"	0.286"	
* Bare shaf	t weight					

Name	Model	Arrow Size	Weight	Qty
Points Parabolic Target Point 0.244"	50222	150	120-100	12 pack
Inserts Carbon Express® Inserts #0	50196	150	11	12 pack
Collars Maxima Blue Streak [®] BullDog [™] Collar 150	50207	150	4	12 pack
Nocks LAUNCHPAD® Precision Nock Pearl LAUNCHPAD® Precision Nock Clear LAUNCHPAD® Precision Nock Clear Green LAUNCHPAD® Precision Nock Clear Orange LAUNCHPAD® Precision Nock Clear Yellow	50262 50263 50264 50265 50266	150 150 150 150 150	9.9 9.9 9.9 9.9 9.9 9.9	12 pack 12 pack 12 pack 12 pack 12 pack 12 pack
Field Points Field Point 19/64" Field Point 19/64"	55902 55903	150 150	100 125	12 pack 12 pack

BETTER > ACCURACY

DUALSPINEWEIGHTFORWARD

ONE ARROW. TWO SPINES. MAXIMUM ACCURACY.

MAXIMA

Today's high-speed bows put a tremendous load on arrows, causing them to flex when fired. Managing this energy transfer is the key to maximizing accuracy. Our patented Dual Spine Weight Forward[®] technology fuses different carbon materials to create two spines in one arrow. This technology allows us to create an arrow that manages energy better by allowing the arrow to recover faster, spin 20% sooner, retain more speed and deliver unparalleled accuracy. **Featured on all Maxima Hunter[®] and Maxima Blue Streak[®] series.**

BUFE

BUFF TUFF®

Heavier/More Forgiving Front Spine

- Guides arrow upon release
- Delivers superior accuracy

BUFF TUFF® PLUS CARBON

Lighter/Stiffer Back Spine

- Harnesses energy differently
- Spins 20% sooner



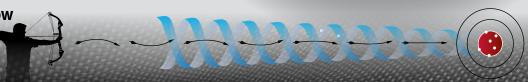
DUAL SPINE WEIGHT FORWARD[®] ARROW

- Absorbs Energy
- Spins Sooner
- Better Groupings



CONVENTIONAL ARROW

Less Accurate



MAXIMA HUNTER®

MAXIMUM ACCURACY AND STRENGTH

The Maxima Hunter® is the fastest, most accurate camouflage arrow in the Carbon Express® line. It combines this heritage with the added benefits that result from Dual Spine Weight Forward® technology. The precision design delivers tighter tolerances than traditional carbon arrows.

MOSSY OAK

- Dual Spine Weight Forward[®] Patented fusion of two different carbon materials that create 2 spines in 1 arrow to manage energy better and make arrows recover faster, spin 20% sooner, retain more speed and deliver unparalleled accuracy.
- BuffTuff[®] Plus Back shaft section made with patented BuffTuff[®] Plus carbon weave construction, which provides consistent spine consistency, strength and durability.
- **BuffTuff** – Front shaft section made with patented BuffTuff the world's toughest and quietest carbon arrow finish. Featuring Mossy Oak® Treestand® pattern.
- Matched Set all Maxima Hunter[®] 6- and 12-pack sets are sorted and matched by weight and spine for best-in-class consistency. Spine selection sorting tolerance is +/- 0.0025". Weight sorting tolerance is +/- 1.0 grains.
- Real Straightness Every Maxima Hunter[®] arrow is laser checked for straightness to a remarkable 1/10,000 of an inch. Maxima Hunter® straightness of +/- 0.0025" is a maximum measurement. not an average.

- LAUNCHPAD[®] Precision Nock LAUNCHPAD[®] Precision Nocks come standard on all Maxima Hunter[®] arrows and shafts to deliver a controlled arrow release. better shaft alignment and more consistent accuracy shot after shot.
- Performance Vanes Maxima Hunter[®] arrows come fletched with Blazer® performance vanes.
- Nock Collar Carbon Express[®] proprietary BullDog[™] Nock Collar comes standard on all Maxima Hunter® arrows and shafts to protect the shaft against nock-end impacts.

MAXIMA HUNTER® TECHNOLOGIES

DUALSPINEWEIGHTFORWARD®







SPECIFICATIONS:

MODEL	SIZE	QTY	GRAINS/INCH*	SPINE	DIAMETER
Shaft					
50675	250	12 pack	8.0	0.417"	0.295"
50676	350	12 pack	8.9	0.337"	0.297"
50677	450	12 pack	9.7	0.298"	0.303"
Fletched	With Blaz	er [®] Vanes			
50690	250	6 pack	8.0	0.417"	0.295"
50691	350	6 pack	8.9	0.337"	0.297"
50693	250	36 bulk	8.0	0.417"	0.295"

89

0.337"

0.297'

36 bulk

* Bare shaft weight

350

50694

NAME	MODEL	ARROW SIZE	WEIGHT	QTY
Inserts Carbon Express [®] Inserts #1 Carbon Express [®] Inserts #2	W3001 W3002	250, 350 450	11 11	12 pack 12 pack
Collars Maxima Hunter [®] BullDog [™] Collar 250 Maxima Hunter [®] BullDog [™] Collar 350 Maxima Hunter [®] BullDog [™] Collar 450	W3416 W3409 50190	250 350 450	4 4 4	12 pack 12 pack 12 pack
Nocks LAUNCHPAD® Precision Nock Pearl LAUNCHPAD® Precision Nock Clear LAUNCHPAD® Precision Nock Clear Green LAUNCHPAD® Precision Nock Clear Orange LAUNCHPAD® Precision Nock Clear Yellow	50262 50263 50264 50265 50266	250, 350, 450 250, 350, 450 250, 350, 450 250, 350, 450 250, 350, 450	9.9 9.9 9.9 9.9 9.9 9.9	12 pack 12 pack 12 pack 12 pack 12 pack 12 pack
Field Points Field Point 19/64" Field Point 19/64"	55902 55903	250, 350, 450 250, 350, 450	100 125	12 pack 12 pack



MAXIMUM ACCURACY AND SPEED

The Maxima Blue Streak[®] is the lightest arrow in the Carbon Express[®] hunting line and provides wicked speed with pinpoint accuracy. The Maxima Blue Streak[®] is made with Diamond Weave[™], a Carbon Express[®] exclusive, innovative carbon cross-weave material design that delivers better spine uniformity, resulting in better accuracy. Maxima Blue Streak[®] is the ultimate arrow for archers who want top speed and maximum accuracy.

Constructed using patented Dual Spine Weight Forward® Technology.

- Dual Spine Weight Forward[®] Patented fusion of two different carbon materials that creates 2 spines in 1 arrow to manage energy better and make arrows recover faster, spin 20% sooner, retain more speed and deliver unparalleled accuracy.
- Diamond Weave[™] Back shaft section made with Carbon Express[®], flagship, proprietary Diamond Weave[™] carbon that provides the ultimate in stiffness and unparalleled spine consistency.
- BuffTuff® Plus Patented carbon weave construction results in excellent strength and durability.
- Matched Set All Maxima Blue Streak[®] 6- and 12-pack sets are sorted and matched by weight and spine for best-in-class consistency. Spine selection sorting tolerance is +/- 0.0025".
 Weight sorting tolerance is +/-1.0 grains.

 Real Straightness – Every Maxima Blue Streak[®] arrow is laser checked for straightness to a remarkable 1/10,000 of an inch. Maxima Blue Streak[®] straightness of +/- 0.0025" is a maximum measurement, not an average.

MAXIMA BLUE STREAK® TECHNOLOGIES

DUALSPINEWEIGHTFORWARD®

BUFF.



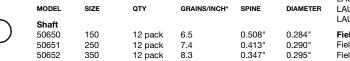
LAUNCHPAD

 LAUNCHPAD[®] Precision Nock – LAUNCHPAD[®] Precision Nocks come standard on all Maxima[®] arrows and shafts to deliver a controlled arrow release, better shaft alignment and more consistent accuracy shot after shot.

 Performance Vanes – Maxima Blue Streak[®] arrow shafts come fletched with Blazer[®] vanes

 Nock Collar – Carbon Express[®] proprietary BullDog[™] Nock Collar comes standard on all Maxima[®] arrows and shafts to protect the shaft against nock-end impacts.

SPECIFICATIONS:



MODEL	SIZE	QTY	GRAINS/INCH*	SPINE	DIAMETER
Fletched	With Blaze	er® Vanes			
50656	150	6 pack	6.5	0.508"	0.284"
50657	250	6 pack	7.4	0.413"	0.290"
50658	350	6 pack	8.3	0.347"	0.295"
50659	250	36 pack	7.4	0.413"	0.290"
50660	350	36 pack	8.3	0.347"	0.295"

* Bare shaft weight

ME	MODEL	ARROW SIZE	WEIGHT	QTY
bints arabolic Target Point 0.244"	50222	150, 250, 350	120-100	12 pack
serts arbon Express [®] Inserts #0 arbon Express [®] Inserts #1	50196 W3001	150, 250 350	11 11	12 pack 12 pack
ollars axima Blue Streak [®] BullDog [™] Collar 150 axima Blue Streak [®] BullDog [™] Collar 250 axima Blue Streak [®] BullDog [™] Collar 350	50207 50208 50209	150 250 350	4 4 4	12 pack 12 pack 12 pack
ocks AUNCHPAD® Precision Nock Pearl AUNCHPAD® Precision Nock Clear AUNCHPAD® Precision Nock Clear Green AUNCHPAD® Precision Nock Clear Orange AUNCHPAD® Precision Nock Clear Yellow	50262 50263 50264 50265 50266	150, 250, 350 150, 250, 350 150, 250, 350 150, 250, 350 150, 250, 350	9.9 9.9 9.9 9.9 9.9 9.9	12 pack 12 pack 12 pack 12 pack 12 pack 12 pack
eld Points eld Point 19/64" eld Point 19/64"	55902 55903	150, 250, 350 150, 250, 350	100 125	12 pack 12 pack

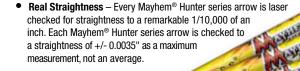
AYHEM HUNTER

3-IN-1 SPEED, ACCURACY AND PENETRATION IN CAMOUFLAGE

The Mayhem[®] Hunter series is like 3 arrows in 1, engineered with our K-360[∞] Weave Technology to provide 360[°] spine consistency and deliver the ultimate combination of speed, accuracy and penetration. The Mayhem[®] Hunter is the COMPLETE performance package in a camouflage arrow. Featuring our exclusive Carbon Express[®] Built-in Weight Forward[™] technology for superior downrange accuracy with a broadhead. Equipped with Blazer[®] vanes for precise broadhead placement and BullDog[™] Nock Collars for added strength. We are setting a new standard for all-around hunting performance.

- Built-In Weight Forward[™] Patented technology that offers superior downrange accuracy with a broadhead.
- K-360°® Weave Technology Back shaft section made with a patented arrow process that integrates a carbon weave into the outer layer of an arrow for added strength and spine consistency.
- BuffTuff[®] Front shaft section made with patented BuffTuff[®], the world's toughest and quietest carbon arrow finish. Featuring Mossy Oak[®] Obsession[®] pattern.
- Matched Set all Mayhem[®] Hunter series 6- and 12-pack sets are sorted and matched by weight for best-in-class consistency. Weight sorting tolerance is +/- 1.0 grains. Spine selection sorting tolerance is +/- 0.0025".

MOSSY OAK







• LAUNCHPAD® Precision Nock – LAUNCHPAD® Precision Nocks come standard on all Mayhem® Hunter arrows and shafts to deliver a controlled arrow release, better shaft alignment and more consistent accuracy shot after shot.

SPECIFICATIONS:

MODEL	SIZE	QTY	GRAINS/INCH*	SPINE	DIAMETER
Shaft					
T1300	250	12 pack	8.8	0.418"	0.300"
T1301	350	12 pack	9.8	0.347"	0.303"
Fletched W	/ith Blazer®	Vanes			
T1304	250	36 pack	8.8	0.418"	0.300"
T1305	350	36 pack	9.8	0.347"	0.303"
T1323	250	6 pack	8.8	0.418"	0.300"
T1324	350	6 pack	9.8	0.347"	0.303"

Mayt

* Bare shaft weight

-	-	1	21 Î	12	
1		-	-	-	
	3	1	0		
5		a			
-					

- Performance Vanes Mayhem[®] Hunter arrows come fletched with Blazer[®] performance vanes.
- Nock Collar Carbon Express[®] proprietary BullDog[™] Nock Collar comes standard on all Mayhem[®] Hunter arrows and shafts to protect the shaft against nock-end impacts.

COMPONENTS:				
NAME	MODEL	ARROW SIZE	WEIGHT	QTY
Inserts Carbon Express® Inserts #1 Carbon Express® Inserts #2	W3001 W3002	250 350	11 11	12 pack 12 pack
Collars Mayhem® Hunter BullDog™ Collar 250 Mayhem® Hunter BullDog™ Collar 350	50192 50193	250 350	4 4	12 pack 12 pack
Nocks LAUNCHPAD® Precision Nock Pearl LAUNCHPAD® Precision Nock Clear LAUNCHPAD® Precision Nock Clear Orange LAUNCHPAD® Precision Nock Clear Orange LAUNCHPAD® Precision Nock Clear Yellow	50262 50263 50264 50265 50266	250, 350 250, 350 250, 350 250, 350 250, 350	9.9 9.9 9.9 9.9 9.9	12 pack 12 pack 12 pack 12 pack 12 pack 12 pack
Field Points Field Point 19/64 Field Point 19/64	55902 55903	250, 350 250, 350	100 125	12 pack 12 pack



3-IN-1 SPEED, ACCURACY AND PENETRATION FOR WOMEN

YHEN HOTPursui

The Mayhem® Hot Pursuit® is the COMPLETE performance package designed for the female hunter, starting with a BuffTuff® custom front-end design, leading to the pink label and white and pink fletching, finished with a pink BullDog[™] nock collar. Also features our exclusive Carbon Express[®] Built-in Weight Forward[™] technology for superior downrange accuracy with a broadhead. Equipped with NRG-2 vanes for precise broadhead placement and BullDog[™] Nock Collars for added strength. The Mayhem[®] Hot Pursuit[®] sets a new standard for all-around female hunting performance.

- Built-In Weight Forward[™] Patented technology that offers superior downrange accuracy with a broadhead.
- K-360°® Weave Technology Back shaft section made with a patented arrow process that integrates a carbon weave into the outer layer of an arrow for added strength and spine consistency.
- BuffTuff[®] Front shaft section made with patented BuffTuff[®], the world's toughest and guietest carbon arrow finish. Featuring exclusive Carbon Express[®] pattern.
- Matched Set All Mayhem[®] Hot Pursuit[®] series 6- and 12-pack sets are sorted and matched by weight for best-in-class consistency. Weight sorting tolerance is +/- 1.0 grains. Spine selection sorting tolerance is +/- 0.0025"
- Real Straightness Every Mayhem[®] Hot Pursuit[®] series shaft is lase checked for straightness to a remarkable 1/10,000 of an inch. Mayhem[®] Hot Pursuit[®] shafts are checked to a straightness of +/- 0.0035" as a maximum measurement, not an average.

 LAUNCHPAD[®] Precision Nock – LAUNCHPAD[®] Precision Nocks come standard on all Mavhem® Hot Pursuit® arrows and shafts to deliver a controlled arrow release, better shaft alignment and more consistent accuracy shot after shot.

MAYHEM[®] HOT PURSUIT[™] TECHNOLOGIES







• Performance Vanes – Mayhem[®] Hot Pursuit[®] arrows come fletched with NRG-2 performance vanes.

● Nock Collar – Carbon Express proprietary BullDog[™] Nock Collar comes standard on all Mayhem® arrows and shafts to protect the shaft against nock-end impacts.

SPECIFICATIONS:

MODEL	SIZE	QTY	GRAINS/INCH*	SPINE	DIAMETER		
Shaft							
50622	150	12 pack	8.0	0.505"	0.294"		
50626	250	12 pack	8.8	0.418"	0.298"		
Fletched With NRG-2 Vanes							
50624	150	36 pack	8.0	0.505"	0.294"		
50628	250	36 pack	8.8	0.418"	0.298"		
50623	150	6 pack	8.0	0.505"	0.294"		
50627	250	6 pack	8.8	0.418"	0.298"		

* Bare shaft weigh

	ŝ
	Ō
	t
	2
	8
	ŝ
	ž

COMPONENTS:

NAME	MODEL	ARROW SIZE	WEIGHT	QTY
Inserts Carbon Express [®] Inserts #1	W3001	150, 250	11	12 pack
Collars Mayhem [®] Hot Pursuit [®] BullDog™ Collar Pink Mayhem [®] Hot Pursuit [®] BullDog™ Collar Pink	50255 50256	150 250	4 4	12 pack 12 pack
Nocks LAUNCHPAD® Precision Nock Pearl LAUNCHPAD® Precision Nock Clear LAUNCHPAD® Precision Nock Clear Green LAUNCHPAD® Precision Nock Clear Orange LAUNCHPAD® Precision Nock Clear Yellow	50262 50263 50264 50265 50266	150, 250 150, 250 150, 250 150, 250 150, 250	9.9 9.9 9.9 9.9 9.9	12 pack 12 pack 12 pack 12 pack 12 pack 12 pack
Field Points Field Points 19/64" Field Points 19/64"	55902 55903	150, 250 150, 250	100 125	12 pack 12 pack



3-IN-1 SPEED, ACCURACY AND PENETRATION

The Mayhem[®] offers the COMPLETE performance package – it delivers a combination of speed, accuracy and penetration that results in the Mayhem[®] being the most accurate arrow in its class. The advanced design uses proprietary K-360^{°®} Weave Technology for remarkable strength and spine consistency. The Mayhem[®] features Blazer[®] vanes for added velocity, along with BullDog[™] Nock Collars for improved durability.

- K-360°® Weave Technology Back shaft section made with a patented arrow process that integrates a carbon weave into the outer layer of an arrow for added strength and spine consistency.
- Matched Set All Mayhem[®] series 6- and 12-pack sets are sorted and matched by weight for best-in-class consistency. Weight sorting tolerance is +/- 1.0 grains. Spine selection sorting tolerance is +/- 0.0025".
- Real Straightness Every Mayhem[®] series shaft is laser checked for straightness to a remarkable 1/10,000 of an inch. Mayhem[®] shafts are checked to a straightness of +/- 0.0035" as a maximum measurement, not an average.

- LAUNCHPAD[®] Precision Nock LAUNCHPAD[®] Precision Nocks come standard on all Mayhem[®] arrows and shafts to deliver a controlled arrow release, better shaft alignment and more consistent accuracy shot after shot.
- Performance Vanes Mayhem[®] arrows come fletched with Blazer[®] performance vanes.
- Nock Collar Carbon Express proprietary BullDog[™] Nock Collar comes standard on all Mayhem[®] arrows and shafts to protect the shaft against nock-end impacts.

MAYHEM® TECHNOLOGIES



BULLDOC NOCK COLLAR

SPECIFICATIONS:

MODEL	SIZE	QTY	GRAINS/INCH*	SPINE	DIAMETER		
Shaft							
T1248	250	12 pack	8.9	0.410"	0.299"		
T1249	350	12 pack	9.8	0.334"	0.302"		
Fletched With Blazer® Vanes							
T1310	250	36 pack	8.9	0.410"	0.299"		
T1311	350	36 pack	9.8	0.334"	0.302"		
T1321	250	6 pack	8.9	0.410"	0.299"		
T1322	350	6 pack	9.8	0.334"	0.302"		

' Bare shaft weight

COMPONENTS:

.....

NAME	MODEL	ARROW SIZE	WEIGHT	QTY
Inserts				
Carbon Express [®] Inserts #1	W3001	250	11	12 pack
Carbon Express [®] Inserts #2	W3002	350	11	12 pack
Collars				
Mayhem [®] BullDog™ Collar 250	50194	250	4	12 pack
Mayhem® BullDog™ Collar 350	50195	350	4	12 pack
Nocks				
LAUNCHPAD [®] Precision Nock Pearl	50262	250, 350	9.9	12 pack
LAUNCHPAD [®] Precision Nock Clear	50263	250, 350	9.9	12 pack
LAUNCHPAD [®] Precision Nock Clear Green	50264	250, 350	9.9	12 pack
LAUNCHPAD [®] Precision Nock Clear Orange	50265	250, 350	9.9	12 pack
LAUNCHPAD® Precision Nock Clear Yellow	50266	250, 350	9.9	12 pack
Field Points				
Field Point 19/64"	55902	250, 350	100	12 pack
Field Point 19/64"	55903	250, 350	125	12 pack



ULTIMATE PENETRATION

The PileDriver[®] series is engineered for the hunter who wants ULTIMATE penetration. The PileDriver[®] Hunter is the heaviest arrow in the Carbon Express[®] line to create maximum kinetic energy and greater knock-down power. Built-in Weight Forward[™] technology delivers superior downrange accuracy, while compact 2" NRG-2 vanes allow for extra arrow velocity.

4

BREAKUP

- Built-In Weight Forward[™] Patented technology that offers superior downrange accuracy with a broadhead.
- BuffTuff[®] Front shaft section made with patented BuffTuff[®], the world's toughest and quietest carbon arrow finish. Featuring Mossy Oak[®] Break-Up[®] pattern.
- Matched Set All PileDriver[®] series 6- and 12-pack sets are sorted and matched by weight for best-in-class consistency. Weight sorting tolerance is +/- 1.0 grains.
- Real Straightness Every PileDriver[®] series shaft is laser checked for straightness to a remarkable 1/10,000 of an inch. PileDriver[®] shafts are checked to a straightness of +/- 0.005" as a maximum measurement, not an average.



- LAUNCHPAD[®] Precision Nock LAUNCHPAD[®] Precision Nocks come standard on all PileDriver[®] arrows and shafts to deliver a controlled arrow release, better shaft alignment and more consistent accuracy shot after shot.
- Performance Vanes PileDriver[®] arrows come fletched with Carbon Express[®] exclusive NRG-2 low-profile performance vanes for maximum arrow velocity and greater accuracy.
- Nock Collar Carbon Express[®] proprietary BullDog[™] Nock Collar comes standard on all PileDriver[®] arrows and shafts to protect the shaft against nock-end impacts.

SPECIFICATIONS:



SPECIFICATIONS:

MODEL	SIZE	QTY	GRAINS/INCH*	SPINE	DIAMETER
Fletched W	/ith 2" NRG-	2 Vanes			
T1314	250	6 pack	10.4	0.402"	0.304"
T1315	350	6 pack	11.3	0.345"	0.308"
T1318	250	36 pack	10.4	0.402"	0.304"
T1319	350	36 pack	11.3	0.345"	0.308"

* Bare shaft weight

.....

NAME	MODEL	ARROW SIZE	WEIGHT	QTY
Inserts Carbon Express [®] Inserts #2	W3002	250, 350, 450	11	12 pack
Collars PileDriver [®] Hunter BullDog™ Collar 250 PileDriver [®] Hunter BullDog™ Collar 350 PileDriver® Hunter BullDog™ Collar 450	50200 50217 50218	250 350 450	4 4 4	12 pack 12 pack 12 pack
Nocks LAUNCHPAD® Precision Nock Pearl LAUNCHPAD® Precision Nock Clear LAUNCHPAD® Precision Nock Clear Green LAUNCHPAD® Precision Nock Clear Orange LAUNCHPAD® Precision Nock Clear Yellow	50262 50263 50264 50265 50266	250, 350, 450 250, 350, 450 250, 350, 450 250, 350, 450 250, 350, 450	9.9 9.9 9.9 9.9 9.9	12 pack 12 pack 12 pack 12 pack 12 pack 12 pack
Field Points Field Point 19/64" Field Point 19/64"	55902 55903	250, 350, 450 250, 350, 450	100 125	12 pack 12 pack



ULTIMATE PENETRATION IN A SMALL DIAMETER SHAFT

The all new PileDriver[®] Pass Thru Extreme[™] "Small Diameter" provides ultimate penetration and knockdown power. The ultra-slim profile in conjunction with the innovative PTX half-out insert increases accuracy by reducing the impact of crosswind drift, while maximizing downrange kinetic energy for deadly performance. The lightweight 2" NRG-2 vanes increase speed to help deliver pinpoint broadhead accuracy. The PileDriver® Pass Thru Extreme™ is designed for the archer who wants maximum penetration in a small all marker marker diameter arrow design and demands Carbon Express[®] precision manufacturing for greater accuracy. ELENNE The Trovers and The

- Matched Set All PileDriver[®] series 6- and 12-pack sets are sorted and matched by weight for best-in-class consistency. Weight sorting tolerance is +/-2.0 grains.
- Real Straightness Every PileDriver[®] series shaft is laser checked for straightness to a remarkable 1/10,000 of an inch. PileDriver[®] shafts are checked to a straightness of +/- 0.004" as a maximum measurement, not an average.
- Performance Vanes PileDriver[®] arrows come fletched with Carbon Express[®] exclusive 2" NRG-2 performance vanes for maximum arrow velocity and greater accuracy.

- High-Polish Finish Quiet draw on the arrow rest and easy removal from target.
- TCX Nock Features Carbon Express[®] exclusive TCX nock for consistent arrow release



PTX HALF-OUT INSERT STRONG. SECURE. MORE KINETIC ENERGY.

The PileDriver[®] Pass Thru Extreme[™] features the new Carbon Express[®] PTX half-out insert. The PTX is designed for maximum strength, precision and knock-down power.

STRONG: The PTX is made of carbon steel, which is 3 times stronger than traditional aluminum inserts. Because the PTX meets standard industry thread size, it fits traditional industry standard broadheads. Traditional broadheads are significantly stronger than broadheads designed to fit micro-diameter shafts.

SECURE AND UNIVERSAL: The PTX half-out insert is machined from carbon steel, and the threads on the PTX are stronger than traditional aluminum inserts, so broadheads will stay securely in place upon impact. The PTX thread size is the industry standard 32 TPI (Threads Per Inch), and the PTX will work with any standard fixed and mechanical broadhead and field point.

INCREASED KINETIC ENERGY: The carbon steel PTX weighs in at 44 grains. This delivers 4 times more kinetic energy than traditional aluminum inserts and 2 times more kinetic energy than traditional micro-diameter inserts. It also moves the weight forward on the arrow to increase arrow front-of-center (FOC) to aid in downrange accuracy.

The Carbon Express® PTX half-out insert delivers maximum strength, is more secure and boosts kinetic energy for devastating PileDriver[®] Pass Thru Extreme[™] penetration performance.

SPECIFICATIONS:							
MODEL	SIZE	QTY	GRAINS/INCH*	SPINE	DIAMETER		
o. <i></i>							

Shaft 50758 50759	250 350	12 pack 12 pack	9.36 10.32	0.390" 0.330"	0.266" 0.272"
Fletched Wi 50762 50763 50760 50761	ith 2" NRG-2 N 250 350 250 350	Janes 6 pack 6 pack 36 pack 36 pack	9.36 10.32 9.36 10.32	0.390" 0.330" 0.390" 0.330"	0.266" 0.272" 0.266" 0.272"

* Bare shaft weight

NAME	MODEL	ARROW SIZE	WEIGHT	QTY
Inserts PTX Half-Out Inserts	50261	250, 350	44	12 pack
Nocks TCX Nock .203 Clear TCX Nock .203 Clear Green	50260 50259	250, 350 250, 350	10.4 10.4	12 pack 12 pack
Field Points Field Point 17/64"	55907	250, 350	100	12 pack

MHILELRIL

BEST-IN-CLASS DEER HUNTING ARROW

The Whitetail[®] arrow is designed for a quick, humane kill of a whitetail deer. Its unique, high-performance carbon construction is lightweight and fast, and delivers the kinetic energy needed to drop a whitetail better than any other arrow in its class.

- Real Straightness +/-0.003" maximum measurement, not average. Every Whitetail[®] shaft is laser checked for straightness to 1/10,000 of an inch.
- Performance Vanes Exclusive Carbon Express® NRG-2 compact, low-profile performance vanes for maximum arrow velocity and greater accuracy.
- Lightweight carbon construction made with the Carbon Express® proprietary process to ensure consistent arrow spines.
- Matched Set 6-pack sets are sorted and matched by weight for best-in-class consistency (+/- 2.0 grains)
- LAUNCHPAD[®] Precision Nock LAUNCHPAD[®] Precision Nocks come standard on all Whitetail[®] arrows and shafts to deliver a controlled arrow release, better shaft alignment and more consistent accuracy shot after shot.
- Compact NRG-2 vanes allowing for extra arrow velocity and flatter trajectory.

- 250 and 350 weighted spines for the right amount of stopping power to take down an average 200-pound adult whitetail.
- **Polished finish** for quiet draw at close range at the Whitetail's natural habitat.

SPECIFICATIONS:

MODEL	SIZE	QTY	GRAINS/INCH*	SPINE	DIAMETER	NAME	MODEL	ARROW SIZE	WEIGHT	QTY
Fletched W	/ith 2" NRG-	2 Vanes								
50617	250	6 pack	7.04	0.392"	0.288"	Inserts				
50618	350	6 pack	7.86	0.339"	0.293"	Carbon Express [®] Inserts #1	W3001	250, 350	11	12 pack
* Bare shaft	t weight					Nocks				
	0					LAUNCHPAD [®] Precision Nock Pearl	50262	250, 350	9.9	12 pack
						LAUNCHPAD [®] Precision Nock Clear	50263	250, 350	9.9	12 pack
						LAUNCHPAD [®] Precision Nock Clear Green	50264	250, 350	9.9	12 pack
						LAUNCHPAD [®] Precision Nock Clear Orange	50265	250, 350	9.9	12 pack
						LAUNCHPAD® Precision Nock Clear Yellow	50266	250, 350	9.9	12 pack
						Field Points				
						Field Point 19/64"	55902	250, 350	100	12 pack
						Field Point 19/64"	55903	250, 350	125	12 pack

WHITETAIL® TECHNOLOGIES **LAUNCHPAD**⁻



HUNTING



DEADLY RELIABLE

The Mutiny[®] is selectively engineered for durability, strength, and superior accuracy. The advanced carbon design delivers greater consistency and flatter trajectory. Advanced high-polish finish delivers a quiet draw on the arrow rest and greater stealth in the field. Equipped with high-performance NRG-2 vanes for extra arrow velocity and improved accuracy.

- Matched Set All Mutiny[®] series 6- and 12-pack sets are sorted and matched by weight for best-in-class consistency. Weight sorting tolerance is +/- 2.0 grains.
- Real Straightness Every Mutiny[®] series shaft is laser checked for straightness to a remarkable 1/10,000 of an inch. Mutiny[®] shafts are checked to a straightness of +/- 0.006" as a maximum measurement, not an average.
- LAUNCHPAD[®] Precision Nock LAUNCHPAD[®] Precision Nocks come standard on all Mutiny[®] arrows and shafts to deliver a controlled arrow release, better shaft alignment and more consistent accuracy shot after shot.
- Performance Vanes exclusive Carbon Express[®] NRG-2 compact, low-profile performance vanes for maximum arrow velocity and greater accuracy.
- High-Polish Finish Quiet draw on the arrow rest and easy removal from target.

SPECIFICATIONS:

MODEL	DDEL SIZE QTY		GRAINS/INCH*	SPINE	DIAMETER	
Shaft						
50956	150	12 pack	8.06	0.491"	0.281"	
50957	250	12 pack	8.95	0.402"	0.295"	
50958	350	12 pack	10.01	0.331"	0.300"	

Fletched With 2" NRG-2 Vanes

50950	150	36 pack	8.06	0.491"	0.281"
50951	250	36 pack	8.95	0.402"	0.295"
50952	350	36 pack	10.01	0.331"	0.300"
50953	150	6 pack	8.06	0.491"	0.281"
50954	250	6 pack	8.95	0.402"	0.295"
50955	350	6 pack	10.01	0.331"	0.300"

* Bare shaft weight

MUTINY®

TECHNOLOGIES

LAUNCHPAD

-
~
_
.=
_
_
~
~

UUI	1 1 U I	N E N 1	13:

NAME	MODEL	ARROW SIZE	WEIGHT	QTY
Inserts Carbon Express [®] Inserts #1 Carbon Express [®] Inserts #4	W3001 W3003	250, 350 150	11 11	12 pack 12 pack
Nocks LAUNCHPAD® Precision Nock Pearl LAUNCHPAD® Precision Nock Clear LAUNCHPAD® Precision Nock Clear Green LAUNCHPAD® Precision Nock Clear Yellow LAUNCHPAD® Precision Nock Clear Yellow LAUNCHPAD® Precision Nock Clear Green .234	50262 50263 50264 50265 50266 50239 50240	250, 350 250, 350 250, 350 250, 350 250, 350 150 150	9.9 9.9 9.9 9.9 9.9 9.9 9.0 9.0	12 pack 12 pack 12 pack 12 pack 12 pack 12 pack 12 pack 12 pack
Field Points Field Point 19/64" Field Point 19/64"	55902 55903	150, 250, 350 150, 250, 350		12 pack 12 pack

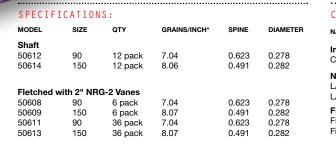
HUNTING

HOTEPHESINT

HIGH PERFORMANCE FOR LIGHTER BOWS

The Carbon Express® Hot Pursuit® is for the female hunter who wants to shoot better and make a difference. Shorter-draw shooters will love the ultralight design of this arrow that delivers greater speed and a flatter trajectory with lighter bows for tighter pin gaps. Like all Carbon Express® arrows, the CX Hot Pursuit[®] comes with premium components including the exclusive LAUNCHPAD[®] Precision Nock and NRG-2 performance vanes.

- Matched Set All Hot Pursuit[®] series 6- and 12-pack sets are sorted and matched by weight for best-in-class consistency. Weight sorting tolerance is +/- 3.0 grains.
- Real Straightness Every Hot Pursuit® series shaft is laser checked for straightness to a remarkable 1/10,000 of an inch. Hot Pursuit® shafts are checked to a straightness of +/-0.006" as a maximum measurement, not an average.
- LAUNCHPAD[®] Precision Nock LAUNCHPAD[®] Precision Nocks come standard on all Hot Pursuit® arrows and shafts to deliver a controlled arrow release, better shaft alignment and more consistent accuracy shot after shot.
- Performance Vanes Exclusive Carbon Express[®] NRG-2[™] low-profile performance vanes for maximum arrow velocity and greater accuracy.





	3		
a martine and a second s			Pursuit

IAME	MODEL	ARROW SIZE	WEIGHT	QTY
nserts Carbon Express [®] Inserts #4	W3003	90, 150	11	12 Pack
Vocks LAUNCHPAD® Precision Nock Pearl .234 LAUNCHPAD® Precision Nock Clear Green .234	50239 50240	90, 150 90, 150	9 9	12 Pack 12 Pack
Field Points Field Point 19/64" Field Point 19/64"	55902 55903	90, 150 90, 150	100 125	12 Pack 12 Pack

PREDATOR

VICIOUS VALUE

The Predator™ is designed to offer outstanding strength, durability and high-powered performance for the hunter searching for performance and affordability in a lightweight arrow. The Predator[™] is a rugged carbon composite arrow certain to deliver impressive results. Predator[™] (2040 and 3050) series is perfect for light poundage bows with two spine offerings to fit 20-40 lb. bows and 30-50 lb. bows. Optimal sizes and weighting for young or beginner shooters.

- Matched Set All Predator[™] series 12-pack sets are sorted and matched by weight for best-in-class consistency. Weight sorting tolerance is +/- 3.0 grains.
- Performance Vanes Exclusive Carbon Express[®] Assault[™] low-profile performance vanes for maximum arrow velocity and greater accuracy.
- **Real Straightness** Every Predator[™] series shaft is laser checked for straightness to a remarkable 1/10,000 of an inch. Predator[™]shafts are checked to a straightness of +/-0.006" as a maximum measurement, not an average.

4560/30" 0.410" 12 pack 0.331" 6075/31" 12 pack 10.01 Fletched With 2" Assault[™] Vanes 8.97 0.410" 36 pack 10.01 6075/30" 0.331" 36 pack

Youth Sh	aft					
T1276	800/30"	12 pack	5.96	0.799"	0.244"	
T1275	700/30"	12 pack	6.45	0.694"	0.247"	
T1250	2040/30"	12 pack	7.04	0.623"	0.277"	
T1251	3050/30"	12 pack	8.06	0.491"	0.281"	

Fletched	With 2"	Assault	™ Vanes
	/-		

SPECIFICATIONS:

MODEL

T1175

T1176

T1254

T1255

Adult Shaft

T1278	800/30"	36 pack	5.96	0.799"	0.244"
T1277	700/30"	36 pack	6.45	0.694"	0.247"
T1252	2040/30"	36 pack	7.04	0.623"	0.277"
T1253	3050/30"	36 pack	8.06	0.491"	0.281"

NOTE: All 700 and 800 spine arrows come with half out inserts. 700 and 800 Shafts have no inserts. * Bare shaft weight

DIAMETE

0.295"

0.300"

0.295"

0.300"

C 0	М	PO	N (F١	ΤV	S	

NAME	MODEL	ARROW S	IZE W	EIGHT	QTY
Points Parabolic Target Point #2 Parabolic Target Point 700 & 800		55920 W4010	2040, 3050 700, 800	90 80	12 pack 12 pack
Inserts Carbon Express [®] Inserts #1 Carbon Express [®] Inserts #4 Predator II Half-out Inserts #2		W3001 W3003 50171	4560, 6075 2040, 3050 700, 800	11 11 46.6	12 pack 12 pack 12 pack
Nocks Amped-XS TCX Nock Green Amped-XS TCX Nock White Amped-XS TCX Nock Yellow Amped-XS TCX Nock Red		50179 50177 50178 50180	700, 800 700, 800 700, 800 700, 800	9.0 9.0 9.0 9.0	12 pack 12 pack 12 pack 12 pack 12 pack
Field Points Field Point 19/64"		55902	2040, 3050, 4560, 6075	100	12 pack
Field Point 19/64" Field Point 17/64"		55903 55907	2040, 3050, 4560, 6075 700, 800	125 100	12 pack 12 pack

HERITAGE[®]

TRADITION MEETS TECHNOLOGY

HUNTING

The Heritage[®] arrow is designed for the hunter who wants the look and feel of classic cedar with the high-tech performance and toughness of carbon composite. This perfectly spined shaft is ideal for recurve or longbows.

- BuffTuff[®] Shaft made with patented BuffTuff[®], the world's toughest and quietest carbon arrow finish.
- Matched Set Heritage[®] 12-pack sets are sorted and matched by weight for best-in-class consistency. Weight sorting tolerance is +/- 2.0 grains.
- Real Straightness Every Heritage[®] series arrow is laser checked for straightness to a remarkable 1/10,000 of an inch. Heritage[®] is checked to a straightness of +/- 0.005" as a maximum measurement, not an average.
- LAUNCHPAD[®] Precision Nock LAUNCHPAD[®] Precision Nocks come standard on all Heritage[®] arrows and shafts to deliver a controlled arrow release, better shaft alignment and more consistent accuracy shot after shot.



SPECIFICATIONS:

MODEL	SIZE	QTY	GRAINS/INCH*	SPINE	DIAMETER
Shaft					
W1413	75	12 pack	8.69	0.670"	0.287"
W1410	90	12 pack	9.71	0.588"	0.295"
W1402	150	12 pack	10.11	0.495"	0.305"
W1400	250	12 pack	10.92	0.391"	0.306"
W1401	350	12 pack	11.45	0.324"	0.312"

* Bare shaft weight

С	n	м	D	Δ	M	E.	М	т	c	
L	U	Ľ	Γ.	U	11	Е.	IN.		э.	а.

NAME	MODEL	ARROW SIZE	WEIGHT	QTY
Points Parabolic Target Point #2	55920	75, 90	90	12 pack
Inserts Carbon Express [®] Inserts #2 Carbon Express [®] Inserts #4	W3002 W3003	150, 250, 350 75, 90	11 11	12 pack 12 pack
Nocks LAUNCHPAD® Precision Nock Pearl LAUNCHPAD® Precision Nock Clear LAUNCHPAD® Precision Nock Clear Green LAUNCHPAD® Precision Nock Clear Vellow LAUNCHPAD® Precision Nock Clear Vellow LAUNCHPAD® Precision Nock Clear Green .234	50262 50263 50264 50265 50266 50239 50240	150, 250, 350 150, 250, 350 150, 250, 350 150, 250, 350 150, 250, 350 75, 90 75, 90	9.9 9.9 9.9 9.9 9.9 9.9 9.0 9.0	12 pack 12 pack 12 pack 12 pack 12 pack 12 pack 12 pack 12 pack
Field Points Field Point 19/64"	55902	75, 90, 150, 250, 350	100	12 pack
Field Point 19/64"	55903	75, 90, 150, 250, 350	125	12 pack

FLU FLU

HUNTING

Flu Flu is the #1 choice for bird and small game hunters. Its carbon composite shaft offers excellent performance, strength and durability for a variety of shooting situations.

- Great for bird and small game hunting.
- Carbon composite construction for unsurpassed strength and durability.

FLU FLU 6075

• Offered with six 4" feathers.

SPECIFICATIONS:

MODEL	SIZE	QTY
50502	4560/30"	1 pack
50501	6075/31"	1 pack
T4050	4560/30"	18 pack
T4051	6075/31"	18 pack





THE ORIGINAL The 7001-T6 alloy aluminum arrow is fully assembled with an insert and 4" vanes, while also featuring tunable TCX nocks for greater accuracy.

CARBON CARBON

Game

• Aluminum arrows 7001-T6 alloy.

Tensile strength 88,000 PSI.

• Tunable polycarbonate TCX nocks.



SPECIFICATIONS:

MODEL Arrows	SIZE	QTY
56501	30"/Black/2117	12 pack bulk
56502	31"/Black/2216	12 pack bulk
56503	30"/Black/2117	3 pack
56504	31"/Black/2216	3 pack

Carbon Express[®] Breaking World Records and Winning World Championships

Christopher Perkins knows that every shot counts and his choice of arrow is critical to his success. That's why he shoots with Carbon Express®. As holder of two World Records, Perkins was named FITA Target World Champion in 2011. He also won his most recent gold medal at the Canadian Outdoor Nationals shooting with Nano-Pro[™].

2015 CARBON EXPRESS®



TARGET ARROWS

NAND-ProX-Treme

NEW TRI-SPINE RECURVE DESIGN

Nano-Pro[™] X-Treme[™] is a new offering specifically engineered for today's competitive recurve bows. When the difference of success can be that of mere millimeters in FITA, NAA and NFAA long-distance field shooting, the Nano-Pro[™] X-Treme[™] is sure to deliver pinpoint accuracy as a result of its multi-spine construction. Utilizing an incredibly light vet strong 46-ton carbon, the Nano-Pro[™] X-Treme[™] is a parallel shaft that has three distinct spines with the stiffest section being in the mid area and the weakest spine positioned at the back end of the shaft allowing for ideal fletching clearance through the cushion plunger and arrow rest. With this design, the Nano-Pro[™] X-Treme[™] recovers faster out of the bow while delivering the flattest trajectory and superior down range accuracy. Keeping true to form of the Nano-Pro[™] series, it has the smallest diameter of any of our target arrows coupled with the parallel shaft design to virtually eliminate cross-wind drift. Contrary to aluminum core arrows, the Nano series won't take a set (permanent) bend, and consistently hold their initial spine tolerance for several seasons.

SPECIFICATIONS:

MODEL	SIZE	QTY	GRAINS/INCH*	SPINE	DIAMETER
Shaft					
51564	900	12 pack	5.19	0.900"	0.176"
51565	800	12 pack	5.62	0.800"	0.180"
51566	750	12 pack	5.85	0.750"	0.182"
51567	700	12 pack	6.0	0.700"	0.184"
51568	650	12 pack	6.2	0.650"	0.187"
51569	600	12 pack	6.7	0.600"	0.190"
51570	550	12 pack	7.1	0.550"	0.194"
51571	500	12 pack	7.75	0.500"	0.199"
51572	450	12 pack	8.02	0.450"	0.202"
51573	400	12 nack	8 69	0.400"	0.206"

- Advanced technology, extreme accuracy.
- Straightness: ± 0.0015".
- Weight tolerance: ± 1.0 grains.
- Spine selection tolerance: ± 0.002".

COMPONENTS:

NAME	MODEL	ARROW SIZE	WEIGHT	,
Points				
Nano-Pro [™] A1 Tool Steel Point #1	50149	450, 500, 550	120-100 adj.	
Nano-Pro [™] A1 Tool Steel Point #2	50150	600, 650, 700, 750 800, 900	110-90 adj.	
Nano-Pro [™] A1 Tool Steel Point #3	50175	400	120-100 adj.	
Nano-Pro [™] Stainless Steel Point #1	50145	450, 500, 550	120-110 adj.	
Nano-Pro [™] Stainless Steel Point #1	50146	450, 500, 550	100-90 adj.	
Nano-Pro [™] Stainless Steel Point #2	50147	600, 650, 700, 750, 800, 900	110-100 adj.	
Nano-Pro [™] Stainless Steel Point #2	50148	600, 650, 700, 750, 800, 900	90-80 adj.	
Nano-Pro [™] Stainless Steel Point #3	50176	400	120-110 adj.	
Nano-Pro [™] Tungsten Point #1	50151	450, 500, 550	120-100 adj.	
Nano-Pro [™] Tungsten Point #2	50152	600, 650, 700, 750, 800, 900	110-90 adj.	

• Includes Shaft Only No Components

* Bare shaft weight



COMPONENTS:

	NAME	MODEL	ARROW SIZE	WEIGHT	QTY
	Adaptors Nano-Pro [™] Pin Nock Adaptor #1 Nano-Pro [™] Pin Nock Adaptor #2	50122 50123	400, 450, 500 550, 600, 650, 700, 750, 800, 90	7.1 0 6.9	12 pack 12 pack
QTY	Collars Nano-Pro [®] BullDog [®] Collar 450 Nano-Pro [®] BullDog [®] Collar 550 Nano-Pro [®] BullDog [®] Collar 650 Nano-Pro [®] BullDog [®] Collar 800	50125 50127 50159 50162	400 450, 500 550, 600 650, 700, 750	1.3 1.3 1.3 1.3	12 pack 12 pack 12 pack 12 pack 12 pack
12 pack 12 pack 12 pack 12 pack 12 pack 12 pack 12 pack 12 pack 12 pack 12 pack	Nocks Soma Nock #1 Green Soma Nock #2 Green Soma Nock #1 Yellow Soma Nock #2 Yellow Soma Nock #2 Lime Green Soma Nock #2 Pink	50136 50137 50138 50139 50231 50232		3.4 3.4 3.4 3.4 3.4 3.4 3.4	12 pack 12 pack 12 pack 12 pack 12 pack 12 pack 12 pack

12 pack

NAND SST

ULTRA-SLIM RECURVE DESIGN

Building off of the heritage of the Nano-XR[®], the new Nano SST[™] is an ultra-slim diameter shaft designed specifically for recurve bows. The Nano SST[™] features three specific spine areas with the stiffest being in the mid section of the shaft and the weakest spine configured to the back-end to allow for proper fletching clearance through the shot on a recurve bow. Nano SST[™] has an ultra-slim parallel shaft profile that dramatically reduces cross-wind drift and is the ideal arrow for FITA, NAA and NFAA long-distance field shooting. Engineered for optimal velocity, strength and consistency, the Nano SST[™] is constructed from 30-ton carbon so it will not take a set (permanent) bend and ensures faster recovery out of the bow and superior downrange accuracy shot after shot.

SPECIFICATIONS:

MODEL	SIZE	QTY	GRAINS/INCH*	SPINE	DIAMETER
Shaft					
51575	1000	12 pack	5.11	1.000"	0.195"
51576	900	12 pack	5.57	0.900"	0.198"
51577	800	12 pack	5.88	0.800"	0.201"
51578	750	12 pack	6.38	0.750"	0.204"
51579	700	12 pack	6.46	0.700"	0.205"
51580	650	12 pack	6.95	0.650"	0.209"
51581	600	12 pack	7.33	0.600"	0.212"
51582	550	12 pack	7.79	0.550"	0.215"
51583	500	12 pack	8.18	0.500"	0.219"
51584	450	12 pack	8.97	0.450"	0.225"
51585	400	12 pack	9.62	0.400"	0.229"

- Advanced technology, extreme accuracy.
- Straightness: ± 0.002".
- Weight tolerance: ± 1.0 grains.
- Spine selection tolerance: ± 0.002".

400

			NAME	MODEL	ARROW SIZE	WEIGHT	QTY
			Adaptors Nano SST [™] Pin Nock Adaptor #1	50241	400, 450, 500, 550, 600, 650	9.5	12 pack
COMPONENTS:			Nano SST [™] Pin Nock Adaptor #2	50242	700, 750, 800, 900, 1000	8.5	12 pack
NAME MODEL ARRO	W SIZE WEIGHT Q	QTY					
Nano SST™ SS Target Point #1 50244 400, 450, Nano SST™ SS Target Point #2 50245 700, 750,	,500,550 600,650 100-90 adj. 12 ,800,900,1000 110-100 adj. 12	12 pack 12 pack 12 pack 12 pack 12 pack	Nocks Soma Nock #1 Green Soma Nock #2 Green Soma Nock #1 Yellow Soma Nock #2 Yellow Soma Nock #2 Lime Green Soma Nock #2 Pink	50136 50137 50138 50139 50231 50232		3.4 3.4 3.4 3.4 3.4 3.4 3.4	12 pack 12 pack 12 pack 12 pack 12 pack 12 pack 12 pack

• Includes Shaft Only No Components

* Bare shaft weight

SST



NANO-PRO

FITA WORLD CUP CHAMPION

Nano-Pro[™] is simply the best 100% carbon target arrow in the world! Designed for FITA, NAA and NFAA long-distance field shooting, the Nano-Pro[™] is engineered with incredibly light, yet strong, 46-ton carbon. Nano-Pro[™] arrows recover even faster out of the bow than the Nano-XR[®], while delivering the flattest trajectory and superior downrange accuracy. It has the smallest diameter of any of our target arrows, nearly eliminating cross-wind drift. Unlike aluminum core arrows, Nano-Pro[™] arrows won't take a set (permanent) bend, consistently holding their initial spine tolerance for several seasons.

SPECIFICATIONS:

MODEL	SIZE	QTY	GRAINS/INCH*	SPINE	DIAMETER
Shaft					
50308	750	12 pack	6.0	0.750"	0.183"
50309	700	12 pack	6.2	0.700"	0.184"
50310	650	12 pack	6.4	0.650"	0.186"
50311	600	12 pack	6.8	0.600"	0.190"
50312	550	12 pack	7.1	0.550"	0.193"
50313	500	12 pack	7.5	0.500"	0.196"
50314	450	12 pack	8.0	0.450"	0.200"
50315	400	12 pack	8.6	0.400"	0.205"
50170	350	12 pack	9.5	0.350"	0.212"

- Advanced technology, extreme accuracy.
- Straightness: ± 0.0015".
- Weight tolerance: ± 1.0 grains.
- Spine selection tolerance: ± 0.002".

Includes Shaft Only No Components

* Bare shaft weight

COMPONENTS:

NAME	MODEL	ARROW SIZE	WEIGHT	QTY
Points				
Nano-Pro [™] A1 Tool Steel Point #1	50149	450, 500, 550	120-100 adj.	12 pacl
Nano-Pro [™] A1 Tool Steel Point #2	50150	600, 650, 700, 750	110-90 adj.	12 pacl
Nano-Pro [™] A1 Tool Steel Point #3	50175	350, 400	120-100 adj.	12 pacl
Nano-Pro [™] Stainless Steel Point #1	50145	450, 500, 550	120-110 adj.	12 pacl
Nano-Pro [™] Stainless Steel Point #1	50146	450, 500, 550	100-90 adj.	12 pacl
Nano-Pro [™] Stainless Steel Point #2	50147	600, 650, 700, 750	110-100 adj.	12 pacl
Nano-Pro [™] Stainless Steel Point #2	50148	600, 650, 700, 750	90-80 adj.	12 pacl
Nano-Pro [™] Stainless Steel Point #3	50176	350, 400	120-110 adj.	12 pacl
Nano-Pro [™] Tungsten Point #1	50151	450, 500, 550	120-100 adj.	12 pac
Nano-Pro [™] Tungsten Point #2	50152	600, 650, 700, 750	110-90 adj.	12 pacl
-			-	



NAME	MODEL	ARROW SIZE	WEIGHT	QTY
Adaptors				
Nano-Pro [™] Pin Nock Adaptor #1	50122	350, 400, 450, 500, 550	7.1	12 pack
Nano-Pro [™] Pin Nock Adaptor #2	50123	600, 650, 700, 750	6.9	12 pack
Collars				
Nano-Pro [™] BullDog [™] Collar 350	50172	350	1.3	12 pack
Nano-Pro [™] BullDog [™] Collar 400	50124	400	1.3	12 pack
Nano-Pro [™] BullDog [™] Collar 450	50125	450	1.3	12 pack
Nano-Pro [™] BullDog [™] Collar 500	50126	500	1.3	12 pack
Nano-Pro [™] BullDog [™] Collar 550	50127	550	1.3	12 pack
Nano-Pro [™] BullDog [™] Collar 600	50128	600	1.3	12 pack
Nano-Pro [™] BullDog [™] Collar 650	50159	650	1.3	12 pack
Nano-Pro [™] BullDog [™] Collar 700	50160	700	1.3	12 pack
Nano-Pro [™] BullDog [™] Collar 750	50161	750	1.3	12 pack
Nocks				
Soma Nock #1 Green	50136		3.4	12 pack
Soma Nock #2 Green	50137		3.4	12 pack
Soma Nock #1 Yellow	50138		3.4	12 pack
Soma Nock #2 Yellow	50139		3.4	12 pack
Soma Nock #2 Lime Green	50231		3.4	12 pack
Soma Nock #2 Pink	50232		3.4	12 pack

NAND-XR[®]

FITA WORLD CHAMPION

Introduced in 2007, the Nano-XR® was the first target arrow engineered from 40-ton carbon to deliver superior downrange accuracy, strength and consistency shot after shot. Its ultra-small diameter dramatically reduces cross-wind drift and is the ideal arrow for FITA, NAA and NFAA long-distance shooting. In side-by-side tests, the Nano-XR® consistently out-performed comparable aluminum core carbon arrows in durability, recovery out of the bow, consistency and velocity.

0.214"

SPECIFICATIONS:

50108

MODEL	SIZE	QTY	GRAINS/INCH*	SPINE	DIAMETER
Shaft					
50107	1100	12 pack	4.9	1.110"	0.181"
50106	1000	12 pack	5.2	1.000"	0.184"
50118	900	12 pack	5.5	0.900"	0.186"
50117	830	12 pack	5.8	0.830"	0.189"
50116	730	12 pack	6.2	0.730"	0.191"
50115	680	12 pack	6.4	0.680"	0.194"
50114	630	12 pack	6.6	0.630"	0.196"
50113	580	12 pack	7.2	0.580"	0.201"
50112	530	12 pack	7.5	0.530"	0.203"
50111	490	12 pack	7.8	0.490"	0.205"
50110	450	12 pack	8.1	0.450"	0.208"
50109	410	12 pack	8.6	0.410"	0.212"

- Advanced technology, extreme accuracy.
- Straightness: ± 0.0015".
- Weight tolerance: ± 1.0 grains.
- Spine selection tolerance: ± 0.002".

Includes Shaft Only No Components
 * Bare shaft weight

COMPONENTS:

	NAME	MODEL	ARROW SIZE	WEIGHT	QTY
	Points				
	Nano-XR [®] A1 Tool Steel Point #1	50142	380, 410, 450, 490	120-100 adj.	12 pack
	Nano-XR [®] A1 Tool Steel Point #2	50143	530, 580, 630, 680, 730	110-90 adj.	12 pack
	Nano-XR [®] A1 Tool Steel Point #3	50144	830, 900, 1000, 1100	100-80 adj.	12 pack
	Nano-XR [®] Stainless Steel Point #1	50211	380, 410, 450, 490	100-90 adj.	12 pack
	Nano-XR [®] Stainless Steel Point #1	50212	380, 410, 450, 490	120-110 adj.	12 pack
_	Nano-XR [®] Stainless Steel Point #2	50213	530, 580, 630, 680, 730	90-80 adj.	12 pack
	Nano-XR [®] Stainless Steel Point #2	50214	530, 580, 630, 680, 730	110-100 adj.	12 pack
/	Nano-XR [®] Stainless Steel Point #3	50215	830, 900, 1000, 1100	100-90 adj.	12 pack
	Nano-XR [®] Stainless Steel Point #3	50216	830, 900, 1000, 1100	80-70 adj.	12 pack



COMPONENTS:

	NAME	MODEL	ARROW SIZE	WEIGHT	QTY
	Adaptors				
	Nano-XR® Pin Nock Adaptor #1	50201	380, 410, 450, 490,	8	12 pack
	Nano-XR® Pin Nock Adaptor #2	50202	530, 580, 630 680, 730, 830, 900, 1000, 1100	7.7	12 pack
			1000, 1100		
•••••	Collars				
	Nano-XR [®] BullDog [™] Collar 380	50163	380	1.3	12 pack
QTY	Nano-XR [®] BullDog [™] Collar 410	50164	410	1.3	12 pack
QII	Nano-XR [®] BullDog [™] Collar 450	50165	450	1.3	12 pack
	Nano-XR [®] BullDog [™] Collar 490	50166	490	1.3	12 pack
12 pack	Nano-XR [®] BullDog [™] Collar 530	50167	530	1.3	12 pack
12 pack	Nano-XR [®] BullDog [™] Collar 580	50168	580	1.3	12 pack
	Nano-XR [®] BullDog [™] Collar 630	50169	630	1.3	12 pack
12 pack	0				•
12 pack	Nocks				
12 pack	Soma Nock #1 Green	50136		3.4	12 pack
12 pack	Soma Nock #2 Green	50137		3.4	12 pack
•	Soma Nock #1 Yellow	50138		3.4	12 pack
12 pack	Soma Nock #2 Yellow	50139		3.4	12 pack
-	Soma Nock #2 Lime Green	50231		3.4	12 pack
12 pack	Soma Nock #2 Pink	50232		3.4	12 pack
10 ['] 1					

MEDALLION"PRO

LASER PRECISION

The Medallion[™] line of arrows features slim diameter technology designed for improved performance on long distance field shooting. The Medallion[™]-Pro is the flagship model for the series and features 30-ton carbon for enhanced performance, overall strength and improved recovery out of the bow – all together creating greater accuracy.

- Weight tolerance: ± 1.0 grains
- Spine selection tolerance: ± 0.0025"



SPECIF	ICATIO	NS:				COMPONENTS:				
MODEL	SIZE	QTY	GRAINS/INCH*	SPINE	DIAMETER	NAME	MODEL	ARROW SIZE	WEIGHT	QTY
Shaft 50416 50417 50418 50419 50420 50421 50422 50423	1000 900 800 710 650 590 530 470	12 pack 12 pack 12 pack 12 pack 12 pack 12 pack 12 pack 12 pack 12 pack	5.0 5.3 5.7 6.0 6.5 6.9 7.3 7.8	1.000" 0.900" 0.800" 0.710" 0.650" 0.590" 0.530" 0.470"	0.213" 0.215" 0.218" 0.220" 0.224" 0.226" 0.230" 0.230"	Points Medallion [™] -Pro Target Point #1 Medallion [™] -Pro Target Point #1 Medallion [™] -Pro Target Point #2 Medallion [™] -Pro Target Point #2 Adaptors Medallion [™] -Pro Pin Nock Adaptor #1 Medallion [™] -Pro Pin Nock Adaptor #2		410, 470, 530, 590 410, 470, 530, 590 650, 710, 800, 900, 1000 650, 710, 800, 900, 1000 410, 470, 530, 590 650, 710, 800, 900, 1000	120-100 adj. 90-70 adj. 120-100 adj. 90-70 adj. 7.6 7.5	12 pack 12 pack 12 pack 12 pack 12 pack 12 pack 12 pack
50424 Include 	410	12 pack	8.5	0.410"	0.238"	Nocks Soma Nock #1 Green Soma Nock #2 Green Soma Nock #1 Yellow Soma Nock #2 Yellow Soma Nock #2 Lime Green Soma Nock #2 Pink	50136 50137 50138 50139 50231 50232		3.4 3.4 3.4 3.4 3.4 3.4 3.4	12 pack 12 pack 12 pack 12 pack 12 pack 12 pack 12 pack



MEDALLION[®]XR

ASPIRING CHAMPIONS

The Medallion[™]-XR is the sister model to the Medallion[™]-Pro and incorporates 24-ton carbon in a slim diameter shaft for the aspiring target archer at a more economical price. The wide variety of spine offerings in this model works well with low poundage bows and even fits well with youth archers looking to become future FITA or Olympic champions.

Ж

• Weight tolerance: ± 1.0 grains

0 2000

• Spine selection tolerance: ± 0.0025"

COMPONENTS:

Points Parabolic	DIAMETER	SPINE	GRAINS/INCH*	QTY	SIZE	MODEL
						Shaft
Parabolic	0.176"	2.000"	5.1	12 pack	2000	50413
	0.177"	1.800"	5.3	12 pack	1800	50414
Medallior	0.183"	1.500"	5.9	12 pack	1500	51560
	0.188"	1.300"	6.4	12 pack	1300	51561
Adaptors	0.224"	1.100"	4.6	12 pack	1100	50403
Medallior	0.226"	1.000"	4.9	12 pack	1000	50404
	0.228"	0.900"	5.2	12 pack	900	50405
Nano-Pro	0.230"	0.800"	5.6	12 pack	800	50406
	0.233"	0.700"	6.0	12 pack	700	50407
Nocks	0.239"	0.600"	6.7	12 pack	600	50408
Soma No	0.244"	0.500"	7.6	12 pack	500	50415
Soma No Soma No						
Soma No						
Soma No				k Adaptors.	s Pin Noc	 Include
Soma No					haft weigh	

Soma Noc Soma Noc Soma Noc Soma Nock #2 Pink



	MODEL	ARROW SIZE	WEIGHT	QTY
Target Point .187 #1	50223	500, 600	120-100 adjustable	12 pack
Target Point .187 #2	50224	700, 800, 900, 1000, 1100	90-70 adjustable	12 pack
[™] -XR Stainless Target Point	50412	1300, 1500, 1800, 2000	60-40 adjustable	12 pack
5				
ı™-XR Pin Nock Adaptor	50410	500, 600, 700, 800, 900, 1000, 1100	8	12 pack
[™] Pin Nock Adaptor #2	50123	1300,1500, 1800, 2000	6.9	12 pack
ck #1 Green ck #2 Green ck #1 Yellow ck #2 Yellow ck #2 Lime Green ck #2 Pink	50136 50137 50138 50139 50231 50232		3.4 3.4 3.4 3.4 3.4 3.4 3.4	12 pack 12 pack 12 pack 12 pack 12 pack 12 pack 12 pack

PREDATOR

NEW VICIOUS VALUE

The Predator[™] is designed to offer outstanding strength, durability and high-powered performance for the recurve archer searching for performance and affordability in a lightweight economical target arrow. The Predator[™] is a rugged carbon composite arrow certain to deliver impressive results. Predator[™] series is perfect for light poundage bows. New for 2015 the Predator[™] is offered in additional spines to meet the needs of re-curve bow shooters.

- Matched Set All Predator[™] series 12-pack sets are sorted and matched by weight for best-in-class consistency. Weight sorting tolerance is +/- 3.0 grains.
- Real Straightness Every Predator[™] series shaft is laser checked for straightness to a remarkable 1/10,000 of an inch. Predator[™] shafts are checked to a straightness of +/-0.006[™] as a maximum measurement, not an average.

SPECIFICATIONS:

MODEL	SIZE	QTY	GRAINS/INCH*	SPINE	DIAMETER		
Shaft							
50801	1000/30"	12 pack	5.48	0.973"	0.228"		
50800	900/30"	12 pack	5.91	0.871"	0.231"		
T1276	800/30"	12 pack	5.96	0.799"	0.244"		
T1275	700/31"	12 pack	6.45	0.694"	0.247"		
NOTE: 700 and 800 shafts come with nocks only.							

900 and 1000 spines come as shaft only and must use pin nock adaptor. * Bare shaft weight

L
0
÷.
B
Ō.
*
Ψ
~
ш.
Pre

NAME	MODEL	ARROW SIZE	WEIGHT	QTY
Points				
Parabolic Target Point .187 #1	50223	900	120-100 adjustable	12 pack
Parabolic Target Point .187 #2	50224	1000	90-70 adjustable	12 pack
Predator™ Parabolic Point 700 & 800	W4010	700, 800	90 adjustable	12 pack
Inserts				
Predator Half-out Insert #2	50171	700, 800	46.6	12 pack
Pin Nock Adaptors				
Medallion-XR Pin Nock Adaptor	50410	900, 1000	8.0	12 pack
Nocks				
Amped-XS TCX Nock Green	50179	700, 800	9.0	12 pack
Amped-XS TCX Nock White	50177	700, 800	9.0	12 pack
Amped-XS TCX Nock Yellow	50178	700, 800	9.0	12 pack
Amped-XS TCX Nock Flo Red	50180	700, 800	9.0	12 pack

LINE CUTTER

The CXL[™] Pro performs even better than its predecessors. The lightest line-cutting shaft in the Carbon Express[®] portfolio, its large diameter optimizes a shooter's ability to cut the line for a higher score. The CXL Pro is available in three sizes to fit all draw weights and meets all IFAA, NAA and FITA standards. Spine-selected for a consistent matched set.

JER

- Proprietary Diamond Weave[™] unparalleled spine consistency.
- BullDog[™] Nock Collar unrelenting strength and durability for nock-end impacts.
- Weight tolerance: ± 1.0 grains
- Spine selection tolerance: ± 0.002"
- Straightness: ± 0.0025"

CARBO

CXL[™] PRO TECHNOLOGIES

SPECIFICATIONS:

MODEL	SIZE	QTY	GRAINS/INCH*	SPINE	DIAMETER
Shaft*					
51513	150	12 pack	6.0	0.502"	0.318"
51511	250	12 pack	6.47	0.414"	0.350"
51512	350	12 pack	7.14	0.354"	0.353"

• Includes BullDog[™] Nock Collar only.

* Bare shaft weight

COMPONENTS:



Points				
CXL [™] Parabolic Point	55910	150	70	12 pack
CXL [™] Parabolic Point	55911	150	120	12 pack
CXL [™] Parabolic Point 9.4	55918	250, 350	70	12 pack

MODEL ARROW SIZE

WEIGHT OTY

CXL 150 - Requires .284" Components.

NAME	MODEL	ARROW SIZE	WEIGHT	QTY
Points CXL [™] Parabolic Point 9.4 CXL [™] Pin Point CXL [™] Pin Point	55919 55921 55922	250, 350 250, 350 250, 350	120 80 120	12 pack 12 pack 12 pack
Weights Parabolic Point Weight Parabolic Point Weight Parabolic Point Weight Parabolic Point Weight	W4111 W4112 W4113 W4114	150, 250, 350 150, 250, 350 150, 250, 350 150, 250, 350	20 45 60 85	12 pack 12 pack 12 pack 12 pack 12 pack
Inserts CXL [™] Insert CXL [™] Insert	W3202 W3005	250, 350 150	25 25	12 pack 12 pack
Adaptors CXL [™] Pin Nock Adaptor CXL [™] Pin Nock Adaptor	W2027 50191	250, 350 150	17.6 16.5	12 pack 12 pack
Collars CXL [™] BullDog [™] Collar 150 CXL [™] BullDog [™] Collar 250 CXL [™] BullDog [™] Collar 350	50210 W3404 W3405	150 250 350	4.0 4.6 4.6	12 pack 12 pack 12 pack
Nocks CXL [™] Nock Flo Yellow Soma Nock #1 Green Soma Nock #2 Green Soma Nock #1 Yellow Soma Nock #2 Yellow Soma Nock #2 Lime Green Soma Nock #2 Pink	W2030 50136 50137 50138 50139 50231 50232	250, 350	11 3.4 3.4 3.4 3.4 3.4 3.4 3.4	12 pack 12 pack 12 pack 12 pack 12 pack 12 pack 12 pack 12 pack
Bushings Nock Bushing .318 Nock Bushing .284	55912 50230	250, 350 150	16.0 9.4	12 pack 12 pack

WIDE BODY

The X-Jammer-27™ Pro is engineered to be the ultimate indoor 20-yard spot target arrow. With a 27/64" diameter, X-Jammer-27™ Pro is the largest diameter target arrow in the Carbon Express® line. It also has the maximum diameter shaft allowed in most sanctioned tournaments. Features the BullDog[™] Nock Collar for added strength and protection.

- Proprietary Diamond Weave[™] unparalleled spine consistency.
- BullDog[™] Nock Collar unrelenting strength and durability for nock-end impacts.
- Straightness: ± 0.0025"

MER-27

MER B7

- Weight tolerance: ± 1.0 grains
- Spine selection tolerance: ± 0.002"

SPECIFICATIONS: MODEL QTY

Shaft				
51500	12 pack	7.7	0.290"	0.414"

 Includes BullDog[™] Nock Collar only. * Bare shaft weight

COMPONENTS:

NAME	MODEL	ARROW SIZE	WEIGHT	QTY
Points				
X-Jammer-27 [™] Parabolic Point	W2044	27-Pro	120	12 pack
X-Jammer-27 [™] Parabolic Point	W2045	27-Pro	210	12 pack
X-Jammer-27 [™] Pin Point	55925	27-Pro	140	12 pack
X-Jammer-27 [™] Pin Point	55926	27-Pro	210	12 pack











COMPONENTS:

NAME	MODEL	ARROW SIZE	WEIGHT	QTY
Weights Parabolic Point Weight Parabolic Point Weight Parabolic Point Weight Parabolic Point Weight	W4111 W4112 W4113 W4114	27-Pro 27-Pro 27-Pro 27-Pro	20 45 60 85	12 pack 12 pack 12 pack 12 pack 12 pack
Adaptors X-Jammer-27 [™] Pin Nock Adaptor	W2043	27-Pro	32.4	12 pack
Collars X-Jammer-27™ BullDog™ Collar	W2046	27-Pro	5.6	12 pack
Nocks Soma Nock #1 Green Soma Nock #2 Green Soma Nock #1 Yellow Soma Nock #2 Yellow Soma Nock #2 Lime Green Soma Nock #2 Pink	50136 50137 50138 50139 50231 50232		3.4 3.4 3.4 3.4 3.4 3.4	12 pack 12 pack 12 pack 12 pack 12 pack 12 pack 12 pack
Bushing Nock Bushing .378	55914	27-Pro	33.0	12 pack

TARGET

LINE JAMMER PRO

MAXIMUM SPEED AND ACCURACY

The LineJammer[®] Pro, the best-spined and weight shaft in its class, gets even stronger and better with the addition of our patented Diamond Weave[™] technology. The high-performance LineJammer[®] Pro is competition-proven and offers maximum diameter line-cutting ability for ASA and IBO competition. Features the BullDog[™] nock collar for added strength and protection. Spine-selected for a consistent matched set.

- Proprietary Diamond Weave[™] unparalleled spine consistency.
- BuilDog[™] Nock Collar unrelenting strength and durability for nock-end impacts.
- Straightness: ± 0.0025"
- Weight tolerance: ± 1.0 grains
- Spine selection tolerance: ± 0.002"



SPECIFICATIONS:

MODEL	QTY	GRAINS/INCH*	SPINE	DIAMETER
Shaft				
51505	12 pack	7.1	0.361"	0.381"

Includes BullDog[™] Nock Collar only.
 * Bare shaft weight

COMPONENTS:

12 pacl
) 12 pacl
) 12 pacl
) 12 pacl



ULER PL

-	

COMPONENTS:

NAME	MODEL	ARROW SIZE	WEIGHT	QTY
Inserts Screw in Insert	50189	LineJammer [®] Pro	37	12 pack
Weights Parabolic Point Weight Parabolic Point Weight Parabolic Point Weight Parabolic Point Weight	W4111 W4112 W4113 W4114	LineJammer® Pro LineJammer® Pro LineJammer® Pro LineJammer® Pro	20 45 60 85	12 pack 12 pack 12 pack 12 pack 12 pack
Adaptors LineJammer [™] Pin Nock Adaptor	W2028	LineJammer [®] Pro	17.6	12 pack
Collars LineJammer [™] BullDog [™] Collar	W3401	LineJammer [®] Pro	5.2	12 pack
Nocks Soma Nock #1 Green Soma Nock #2 Green Soma Nock #1 Yellow Soma Nock #2 Yellow Soma Nock #2 Lime Green Soma Nock #2 Pink	50136 50137 50138 50139 50231 50232		3.4 3.4 3.4 3.4 3.4 3.4 3.4	12 pack 12 pack 12 pack 12 pack 12 pack 12 pack 12 pack
Bushing Nock Bushing .348	55913		25	12 pack

TARGET

MANCIMA SELECT BLUE STREAK

THE HIGHEST LEVEL OF MAXIMUM ACCURACY AND SPEED

The Maxima Blue Streak® Select is the lightest and straightest arrow in the Carbon Express® line and takes wicked speed and pinpoint accuracy to the extreme. The Maxima Blue Streak® Select is superbly engineered and a top choice for field and 3D Archers. Constructed using patented Dual Spine Weight Forward® technology.

- Dual Spine Weight Forward[®] Patented fusion of two different carbon materials that creates 2 spines in 1 arrow to manage energy better and make arrows recover faster, spin 20% sooner, retain more speed and deliver unparalleled accuracy.
- Diamond Weave[™] Back shaft section made with Carbon Express[®] flagship, proprietary Diamond Weave[™] carbon that provides the ultimate in stiffness and unparalleled spine consistency.
- BuffTuff® Plus Carbon Express® patented process integrates 100% low modulus carbon weave into the outer layer of an arrow for excellent strength and spine consistency.
- Matched Set All Maxima Blue Streak[®] Select 12-pack sets are sorted and matched by weight and spine for best-in-class consistency. Spine selection sorting tolerance is +/- 0.0025". Weight sorting tolerance is +/-1.0 grains.

• Real Straightness - Every Maxima Blue Streak® Select arrow is laser checked for straightness to a remarkable 1/10,000 of an inch. Maxima Blue Streak[™] Select is checked to a straightness of +/- 0.001" as a JEXPRE maximum measurement, not an average.

RBON

MAXIMA BLUE STREAK[®] SELECT TECHNOLOGIES **DUALSPINEWEIGHTFORWARD®**





LAUNCHPAD"

 LAUNCHPAD[®] Precision Nock – LAUNCHPAD[®] Precision Nocks come standard on all Maxima Blue Streak® Select arrows and shafts to deliver a controlled arrow release, better shaft alignment and more consistent accuracy shot after shot.

X

Z

• Nock Collar – Carbon Express[®]' proprietary BullDog[™] Nock Collar comes standard on all Maxima Blue Streak® Select arrows and shafts to protect the shaft against nock-end impacts.

SPECIFICATIONS:

MODEL	SIZE	QTY	GRAINS/INCH*	SPINE	DIAMETER
Shaft					
51520	150	12 pack	6.5	0.508"	0.284"
51521	250	12 pack	7.4	0.413"	0.290"
51522	350	12 pack	8.3	0.347"	0.295"

 Includes BullDog[™] Nock Collar, LAUNCHPAD[®] Precision Nock and Screw-In Inserts * Bare shaft weight

• • • • • • • • • • • • • • • • • • • •	

M P O I	

NAME	MODEL	ARROW SIZE	WEIGHT	QTY
Points Parabolic Target Point .244	50222	150, 250, 350	120-100 adjustabl	12 pack e
Inserts Carbon Express [®] Inserts #0 Carbon Express [®] Inserts #1	50196 W3001	150, 250 350	11 11	12 pack 12 pack
Adaptors CX Pin Nock Adaptor	W2026	150, 250, 350	10.2	12 pack
Collars Maxima Blue Streak [®] BullDog [™] Collar 150 Maxima Blue Streak [®] BullDog [™] Collar 250 Maxima Blue Streak [®] BullDog [™] Collar 350	50207 50208 50209	150 250 350	4 4 4	12 pack 12 pack 12 pack
Nocks LAUNCHPAD® Precision Nock Pearl LAUNCHPAD® Precision Nock Clear LAUNCHPAD® Precision Nock Clear Grange LAUNCHPAD® Precision Nock Clear Orange LAUNCHPAD® Precision Nock Clear Yellow	50262 50263 50264 50265 50266	150, 250, 350 150, 250, 350 150, 250, 350 150, 250, 350 150, 250, 350	9.9 9.9 9.9 9.9 9.9 9.9	12 pack 12 pack 12 pack 12 pack 12 pack 12 pack
Soma Nock (Model Number, Size, and Color I	isted on page	105)		
Field Points Field Point 19/64" Field Point 19/64"	55902 55903	150, 250, 350 150, 250, 350	100 125	12 pack 12 pack



TUFF LINE CUTTER

The first arrow in the Carbon Express[®] line engineered to withstand the punishment arrows receive from hard indoor targets. The X-Buster[™] was developed to serve indoor. 20 Yard/18 meter tournaments and conforms to the 9.3mm FITA and NAA rules. The X-Buster[™] is heavier in grains per inch than CXL[™] Pro arrows, and the additional weight eliminates the need for archers to "tune down" their equipment in order to obtain slower, more forgiving indoor speeds. The X-Buster™ also delivers the proper spine at the correct weight - eliminating the need to stack additional weight into the point. Designed to be 50% stronger than competitors' indoor target arrows, the new X-Buster[™] arrows will last longer without giving up shooting performance or accuracy.

- ×
- Ultra tuff construction for hard density indoor targets.
- Straightness: +/- 0.0025"

• Weight tolerance: +/- 1.0 grains

- Five spine sizes will fit most target archer's spine requirements even recurve bow archers.
- Diamond Coat finish Provides smoother draw and easier pulling from a target.
- BullDog[™] Nock Collar unrelenting strength for nock-end impacts.
- Pin nock adaptor precision accuracy accepts all standard pin nocks.





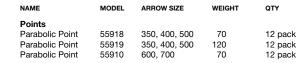


MODEL	SIZE	QTY	GRAINS/INCH*	SPINE	DIAMETER
Shaft					
W0064	700	12 pack	8.9	0.701"	0.327"
W0065	600	12 pack	9.0	0.584"	0.329"
W0066	500	12 pack	9.0	0.493"	0.358"
W0067	400	12 pack	9.5	0.396"	0.360"
W0068	350	12 pack	10.2	0.323"	0.363"

• Includes BullDog[™] Nock Collar and Pin Nock adaptor

* Bare shaft weight

COMPONENTS:





COMPONENTS:

NAME	MODEL	ARROW SIZE	WEIGHT	QTY
Points Parabolic Point Pin Point Pin Point	55911 55921 55922	600, 700 350, 400, 500 350, 400, 500	120 80 120	12 pack 12 pack 12 pack
Adaptor Pin Nock Adaptor Pin Nock Adaptor	W2027 50191	350, 400, 500 600, 700	17.6 16.5	12 pack 12 pack
Collars BullDog [™] Collar BullDog [™] Collar BullDog [™] Collar BullDog [™] Collar BullDog [™] Collar	50250 50251 50252 50253 50254	350 400 500 600 700	4.6 4.6 4.6 4.6 4.6	12 pack 12 pack 12 pack 12 pack 12 pack 12 pack
Nocks CXL [™] Nock Yellow Soma Nock #1 Green Soma Nock #2 Green Soma Nock #1 Yellow Soma Nock #2 Yellow Soma Nock #2 Lime Green Soma Nock #2 Pink	W2030 50136 50137 50138 50139 50231 50232		11 3.4 3.4 3.4 3.4 3.4 3.4 3.4	12 pack 12 pack 12 pack 12 pack 12 pack 12 pack 12 pack 12 pack
Bushings Nock Bushing .318 Nock Bushing .284	55912 50230	350,400, 500 600, 700	16 9.4	12 pack 12 pack



Thunder Storm.

YOUTH ARROW

YOUTH

ThunderStorm® is an innovative carbon composite arrow designed for intermediate and low poundage shooters using 30 to 50 lb. draw weights. It delivers high-performance with lightweight bows, even when shooting broadheads.

HUNCE STO

the sur

• Spined to fit the requirements of youth draw weights.

• Adjustable nock for precision tuning and accuracy.

SPECIFICATIONS:

MODEL	SIZE	QTY	GRAINS/INCH*	SPINE	DIAMETER
Shaft T3002	29"	12 pack	8.3	0.499"	0.285"
T3021	29"	ault™ Vanes 6 pack	8.3	0.499"	0.285"
T3020	29"	36 pack	8.3	0.499"	0.285"

* Bare shaft weight

	-2		
			物的
		139 1689	
and the second second			erStorm
			ŗst

0	0	8.4	D	0	8.1	E 1	Ν.	T	0	
С	U	M	P.	U	IN	ΕI	N		5	

NAME	MODEL	WEIGHT	QTY	
Points Parabolic Target Point #2 (ID .234)	55920	90	12 pack	
Inserts Carbon Express [®] Inserts #4	W3003	11	12 pack	
NAME	MODEL		WEIGHT	QTY
Nocks LAUNCHPAD® Precision Nock Pearl .234 LAUNCHPAD® Precision Nock Clear Green .234	50239 50240		9.0 9.0	12 pack 12 pack

PREDATOR

VICIOUS VALUE

The Predator[™] is designed to offer outstanding strength, durability and high-powered performance for the hunter searching for performance and affordability in a lightweight arrow. The Predator is a rugged carbon composite arrow certain to deliver impressive results. Predator (2040 and 3050) series is perfect for light poundage bows with two spine offerings to fit 20-40 lb. bows and 30-50 lb. bows. Optimal sizes and weighting for young or beginner shooters.

- Matched Set All Predator[™] series 12 pack sets are sorted and matched by weight for best-in-class consistency. Weight sorting tolerance is +/- 3.0 grains.
- Performance Vanes Exclusive Carbon Express[®] Assault[™] low-profile performance vanes for maximum arrow velocity and greater accuracy.
- Real Straightness Every Predator[™] series shaft is laser checked for straightness to a remarkable 1/10,000 of an inch. Predator[™] shafts are checked to a straightness of +/-0.006[™] as a maximum measurement, not an average.

SPECIFICATIONS:

MODEL	SIZE	QTY	GRAINS/INCH*	SPINE	DIAMETER	
Shaft						
T1276	800/30"	12 pack	5.96	0.799"	0.244"	
T1275	700/30"	12 pack	6.45	0.694"	0.247"	
T1250	2040/30"	12 pack	7.04	0.623"	0.277"	
T1251	3050/30"	12 pack	8.06	0.491"	0.281"	
Fletched With 2 ^e Assault™ Vanes						
			-			

T1278	800/30"	36 pack	5.96	0.799"	0.244"
T1277	700/30"	36 pack	6.45	0.694"	0.247"
T1252	2040/30"	36 pack	7.04	0.623"	0.277"
T1253	3050/30"	36 pack	8.06	0.491"	0.281"

NOTE: All 700 and 800 spine arrows now come with half out inserts. 700 and 800 Shafts have no inserts.

* Bare shaft weight

	2
Stan	

COMPONENTS:

NAME	MODEL	ARROW SIZE	WEIGHT	QTY
Points Predator Parabolic Point 700 & 800 Parabolic Point .234	W4010 55920	700, 800 2040, 3050	80 90	12 pack 12 pack
Inserts Carbon Express [®] Inserts #4 Predator™ Half-out Insert #2	W3003 50171	2040, 3050 700, 800	11 46.6	12 pack 12 pack
Nocks LAUNCHPAD® Precision Nock Pearl .234 LAUNCHPAD® Precision Nock Clear Green .234 Amped-XS TCX Nock Green Amped-XS TCX Nock White Amped-XS TCX Nock Yellow Amped-XS TCX Nock Flo Red	50239 50240 50179 50177 50178 50180	2040, 3050 2040, 3050 700, 800 700, 800 700, 800 700, 800 700, 800	9.0 9.0 9.0 9.0 9.0 9.0	12 pack 12 pack 12 pack 12 pack 12 pack 12 pack 12 pack
Field Points Field Point 19/64" Field Point 19/64" Field Point 17/64"	55902 55903 55907	2040, 3050 2040, 3050 700, 800	100 125 100	12 pack 12 pack 12 pack

YOUTH

THUNDER EXPRESS®

GREAT FOR ASPIRING ARCHERS

The Thunder Express® is designed for youth archers and made of fiberglass, so it's safer than wood. It includes a weighted target point to ensure proper "front of center" balance and improved performance.

- Thunder Express[®] available in four lengths: 24, 26, 28 and 30".
- Now with a new pink color for the female youth archer (26" only).

THUNDER

IHUNDER EXPK

PECIFICAT	IONS:	
ODEL	SIZE	QTY
LACK		
0234	24"	72 pack
0236	26"	72 pack
0238	28"	72 pack
i0240	30"	72 pack
0324	24"	3 pack
0326	26"	3 pack
INK		
2012	26"	72 pack
2014	26"	3 pack



 •••••

C 0 1	M P O I	rc.
	יט זוי	131

NAME	MODEL	ARROW SIZE	WEIGHT	QTY
POINTS TX Point	G6126	N/A	40	100 pack
Nocks TX Nock Green TX Nock Green	W2132 W2133	N/A N/A	10 10	12 pack 100 pack

2015 CARBON EXPRESS®

THE MOMENT OF IMPACT

The moment of impact is when your arrow strikes your target or an animal. This is the moment where accuracy equals results and those results are affected by the arrow tip that you have chosen. We know that you are looking for a shooting edge and that's why we've put proven technology into our broadheads and tips.

FOR HUNTERS:

Carbon Express[®] innovations have extended to the F-15[™] Fixed Blade and F-15[™]. Expandable — two remarkable feats of engineering designed specifically for the hunt. These are the only dual, side-by-side cutting blade broadheads on the market. And they are twice as deadly. Studies show that they will create up to a 250% greater wound opening than traditional broadheads. That means greater blood loss, a better blood trail and a faster kill.

BROADHEADS

BROADHEADS

F-15[™] DUAL BLADE BROADHEADS FLY FAST, KILL FAST,

Hunters seeking the latest advances in arrow technology have turned to Carbon Express[®]. This reputation for breakthrough innovation continues with the F-15[™] Fixed Blade and F-15[™] Expandable – two remarkable feats of engineering and design that will change the world of hunting.

Dual Blades: Twice as Deadly

The F-15[™] broadheads feature dual, side-by-side cutting blades. The two razor-sharp blades give you six cutting edges and create up to a 250% greater wound opening than traditional broadheads. This means significantly greater blood loss, a better blood trail and, ultimately, a faster kill.

- Maximum damage six cutting edges create up to a 250% greater wound opening.
- Creates wide wound channel.
- Field point accuracy aerodynamic profile and 100% spin tested enhance precision and greater devastation.

Traditional

4-blade





F-15™ dual blade Traditional 3-blade

F-15[™] EXPANDABLE

Cutting Diameter

1-3/8"

SPECIFICATIONS:

MODEL	SIZE	QTY
55630	100 grains	3 pack
55631	Expandable Replacement Blades	12 pack

CUTTING DIAMETER	BLADE THICKNESS	WEIGHT
1-3/8"	0.030"	100 grains

F-15[™] FIXED BLADE 100

100 grains

Cutting Diameter 1-1/8"

SPECIFICATIONS:

MODEL	SIZE		QTY
55625	100 graiı	าร	3 pack
55626	Fixed Re	eplacement Blades	
CUTTING I	DIAMETER	BLADE THICKNESS	WEIGHT
1-1/8"		0.030"	100 grains



F-15[™] FIXED BLADE 125

SPECIFICATIONS:

MODEL	SIZE
55640	125 grains
55626	Fixed Replacement Blade

QTY

Fixed Replacement Blades 22020

3 pack

- BLADE THICKNESS CUTTING DIAMETER
- 1-1/4"

0.030"

WEIGHT 125 grains

BROADHEADS

TROIKA[™] LITE 75

- Great for youth or low poundage bows.
- Bone breaking steel Trocar tip.
- Heavy duty 3-blade design for strength and accuracy.

SPECIFICATIONS:

MODEL	size	отү
55636	75 grains	3 pack
CUTTING DIAMETER	BLADE THICKNESS	weiGнт
1-1/8"	0.020"	75 grains

TROIKA[™] ST3 ONE SHOT. ONE KILL

- Offset, cut-on-contact lead blade provides
- outstanding penetration.
- Patented 3 point locking system design.

SPECIFICATIONS	:
MODEL 55555	size 100 grains

CUTTING DIAMETER	BLADE THICKNESS	WEIGHT
1-1/8"	0.031"	100 grains

оту 3 pack



TROIKA[™]100 & TROIKA[™]125 TRIPLE THREAT

- Bone breaking steel Trocar tip.
- Heavy duty 3-blade design for strength and accuracy.

SPECIFICATIONS:

MODEL	size	отү
55520	100 grains	3 pack
CUTTING DIAMETER	BLADE THICKNESS	weiGнт
1-1/8"	0.020"	100 grains
MODEL	size	qтү
55525	125 grains	3 pack
CUTTING DIAMETER	BLADE THICKNESS	weiGнт
1-3/16"	0.020"	125 grains



QUAD PRO

LUNG BUSTER

- Solid 4-blade style with forward positioned bleeder design for field point accuracy.
- 1" lead and bleeder blade cutting diameter.

MODEL	sıze	отү
55505	100 grains	3 pack
CUTTING DIAMETER	BLADE THICKNESS 0.045"	weiGHT 100 grains

BROADHEADS

SHURIKEN[™]

EXTREME DUAL BLADE DESIGN

- 30% oversized than XT Dual Blade.
- Powerful 295% greater wound channel.
- Lethal dual blade construction results in massive blood trails.

SPECIFICATIONS:

MODEL	WEIGHT	отү
55571	100 grains	3 pack
CUTTING DIAMETER 1-1/2"	BLADE THICKNESS 0.058"	

XT DUAL BLADE

DUAL BLADE DESIGN

- Maximum damage 6 blade design to create greater wound opening.
- Curved cutting blade surface for greater penetration.
- Back of main blades are sharpened for greater damage.

SPECIFICATIONS:

MODEL	WEIGHT	QTY
55522	100 grains	3 pack

CUTTING DIAMETERBLADE THICKNESS1-1/8"0.058"

XT 4-BLADE DOUBLE DAMAGE

- Strong one-piece main blade construction.
- Curved cutting blade surface for greater penetration.
- Back of main and bleeder blade are sharpened for greater damage.

SPECIFICATIONS:

MODEL	weight	отү
55515	100 grains	3 pack
CUTTING DIAMETER	BLADE THICKNESS 0.058"	



NATIV[™] 100

TRADITION MEETS TECHNOLOGY

- Versatile low to high poundage bows.
- Solid 2-blade.
- Aircraft-grade aluminum ferrule for superior lightweight strength.

SPECIFICATIONS:

MODEL	WEIGHT	qтү
55590	100 grains	3 pack
CUTTING DIAMETER	BLADE THICKNESS	

0.047"

CUTTING DIAMETER 1-1/8" XT-4 Blade/Nativ 100

BROADH EADS

TORRID[™] SS EXPANDABLE 3-BLADE

- Trocar, hollow-ground chisel point.
- Aircraft-grade aluminum ferrule for increased strength and penetration.
- 3-blade expandable design for increased cutting action.
- Weight adjustment collar allows for either an 85 or 100 grain broadhead (doubles as a stop washer).

SPECIFICATIONS:

MODEL	WEIGHT	qтү
55540	85-100 grains	3 pack
CUTTING DIAMETER 1-1/2"	BLADE THICKNESS 0.031"	

TORRID[™] 100

EXPANDABLE 3-BLADE

- Field point accuracy and dependable blade retention system.
- Large cutting diameter with bone crushing lead blade for maximum penetration.

QTY

3 pack

• Aircraft-grade aluminum ferrule.

SPECIFICATIONS:

MODEL	weight
55510	100 grains
CUTTING DIAMETER	BLADE THICKNESS
1-1/2"	0.031"

100% STEEL. 100% LETHAL.

- Fixed 3-blade.
- Low-profile design flies like a field point.
- All steel for extra strength.

SPECIFICATIONS:

MODEL	weight	qтү
55545	100 grains	3 pack
CUTTING DIAMETER	BLADE THICKNESS 0.017"	



SHOCKER™

SMALL GAME

- Five spring steel claws grip turf to prevent the arrow from burrowing into the ground.
- Tremendous shocking power for small-game hunting
- Perfect for stump shooting.

SPECIFICATIONS:

MODEL	WEIGHT
55530	100 grains
55531	125 grains

qty 2 pack 2 pack

BROADHEAD COMPARISON CHART

BROADHEADS

SPECIFICATIONS: MODEL	WEIGHT	TIP STYLE	CUTTING DIAMETER	CUTTING BLADES	BLADE THICKNESS	FEATURE
F-15 [™] Fixed	100	Cut-on-Contact	1-1/8"	6	0.030"	One Piece PIM Ferrule
F-15 [™] Fixed	125	Cut-on-Contact	1-1/4"	6	0.030"	One Piece PIM Ferrule
F-15 [™] Expandable	100	Cut-on-Contact	1-3/8"	6	0.030"	One Piece PIM Ferrule
Troika [™] 100 Fixed	100	Trocar	1-1/8"	3	0.020"	Locking Blades
Troika [™] 125 Fixed	125	Trocar	1-3/16"	3	0.020"	Locking Blades
Troika [™] Lite 75 Fixed	75	Trocar	1-1/8"	3	0.020"	Great for Youth
Troika [™] ST3 Fixed	100	Cut-on-Contact	1-1/8"	5	0.031"	Offset COC Blade
XT 4-Blade Fixed	100	Cut-on-Contact	1-1/8"	4	0.058"	Sharpened, Blade Back
Quad Pro Fixed	100	Cut-on-Contact	1"	4	0.045"	Cut on Contact
SHURIKEN™	100	Cut-on-Contact	1 1/2"	6	0.058"	Oversized Dual Blade
XT Dual Blade	100	Cut-on-Contact	1-1/8"	6	0.058"	6 Cutting Blades
Nativ [™] 100 Fixed	100	Cut-on-Contact	1-1/8"	2	0.047"	Low Poundage Bow
Torrid [™] 100 Expandable	100	Cut-on-Contact	1-1/2"	5	0.031"	3 Expanding Blades
Torrid [™] SS Expandable	85-100	Trocar	1-1/2"	3	0.031"	Adjustable Weight
Mayhem EXT Fixed	100	Trocar	1"	3	0.017"	Low Profile
Shocker™ Small Game	100	Spring				Small Game Head
Shocker™ Small Game	125	Spring				Small Game Head

 \bigcap

Broadhead Comparison Char



COMPONENTS & ACCESSORIES

Components & Accessorie

COMPONENTS

COMPONENTS DETAILS MAKE THE DIFFERENC

LAUNCHPAD®

ILLUMINATED PRECISION NOCKS

Accuracy at practice and in the field

LAUNCHPAD[®] illuminated Precision Nocks perform as well as our non-illuminated nocks. They are the first illuminated nocks to be built to industry-best, exacting specifications. At an ultra-lightweight 18.5 grains, you won't see a fall-off in down-range accuracy when you hunt with them. While LAUNCHPAD[®] illuminated nocks are built for precision, they also feature LED brightness, a longer battery life and remarkable durability compared to the competition.

- Lightest weight and perfectly balanced for superior accuracy
- Lightweight design does not reduce arrow front of center (FOC)
- High visibility LED
- Long-Life battery. Red and Pink (8 hours); Green and Blue (50 hours)
- Release activated
- Each nock is manufactured to the highest standards and engineered with four-axis straightness within 0.001". This means that each nock will shoot the same, shot after shot. It also means that the LAUNCHPAD[®] lighted and non-lighted nocks are a matched set for precision shooting.

太

PRECISE CONTACT POINTS	PERFECTLY ALIGNED NOCK BARREL	CONCENTRIC DESIGN
	1	TE
Controlled arrow release for more consistent accuracy	Truer flight for greater accuracy	Nock centers itself in the arrow shaft for more consistent performance

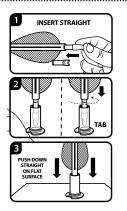
SPECIFICATIONS:

IODEL	DESCRIPTION	COLOR	QTY
8049	LAUNCHPAD® Precision Lighted No.	ck Red	1 pack
8050	LAUNCHPAD® Precision Lighted No.	ck Green	1 pack
8051	LAUNCHPAD® Precision Lighted Not	ck Blue	1 pack
8052	LAUNCHPAD® Precision Lighted No.	ck Pink	1 pack
8053	LAUNCHPAD® Precision Lighted Nor	ck Red	2 pack
8054	LAUNCHPAD® Precision Lighted No.	ck Red	3 pack
8055	LAUNCHPAD® Precision Lighted Nor	ck Green	3 pack
8056	LAUNCHPAD® Precision Lighted No.	ck Blue	3 pack
8057	LAUNCHPAD® Precision Lighted No	ck Pink	3 pack

С

LAUNCHPAD® NOCK TOOL

Custom installation tool included with each package for easy, precise installation.





COMPONENTS DETAILS MAKE THE DIFFERENC

LAUNCHPAD[®] **PRECISION NOCKS**

All nocks are not created equal

A Precision Nock will fit arrow to bowstring tightly, yet with enough space to allow for a natural draw and release. An overly tight or loose fitting nock can negatively impact arrow flight and accuracy. "In the middle of a hunt or at a competition, I know that I can pull one LAUNCHPAD® nock after another out of its pack and it will consistently improve my results," affirms Dave Cousins, avid hunter and 32-time national champion and 10-time world compound bow champion.

LAUNCHPAD[®] Nocks Features



Our premium Carbon Express[®] arrows feature LAUNCHPAD[®] nocks. If your customers are shooting another brand of arrow, have them replace their nocks with LAUNCHPAD[®] and they too, will Shoot Better[™].

LAUNCHPAD® PRECISION NOCKS.



Fits all Carbon Express[®] shafts with a 0.234 and 0.244 inside diameter.

SPECIFICATIONS:

NEW

NOCK BUSHING

Engineered for insertion of a LAUNCHPAD® .244" Precision Nock to be used in large diameter shafts

- Fits CXL[™] Pro. LineJammer[®] Pro. X-Jammer-27[™] Pro and X-Buster[™] models.
- Precision machined 6041 aluminum to a straightness of 0.001" and weighing just 25.5 grains

SPECIFICATIONS:

100/5

PIN NOCKS SOMA

Polycarbonate for extra strength. Available in two inner throat sizes: #1 fits 14-18 strand strings: #2 fits 20-24 strand strings.

SPECIFICATIONS:

NOCK	MODEL	WEIGHT
Soma Nock #1 Green	50136	3.4
Soma Nock #2 Green	50137	3.4
Soma Nock #1 Yellow	50138	3.4
Soma Nock #2 Yellow	50139	3.4
Soma Nock #2 Lime Green	50231	3.4
Soma Nock #2 Pink	50232	3.4



PIN NOCK ADAPTOR

Carbon Express® pin nock adaptors fit all standard pin nocks. The models designed for the Nano-Pro[™] and Nano-XR[®] are constructed from aircraft grade 7075-T6 aluminum for added durability. Pin nock adaptors for Medallion[™] series, CXL[™] Pro, LineJammer[®] Pro. X-Jammer-27[™] Pro and standard 0.244 diameter arrows are made from premium grade 6061-T6 aluminum.





QTY

12 pack 500 12 pack 12 pack 12 pack

QTY

12 pack 12 pack 12 pack 12 pack 12 pack 12 pack

COMPONENTS DETAILS MAKE THE DIFFERENCE

FIELD POINTS

FIELD POINTS

Carbon Express® is proud to offer our classic Bullet Point Field Points. The points are made of black zinc-coated steel and are available in four diameters: 19/64" fits standard carbon shafts, 21/64" and 11/32" fit crossbow and aluminum arrows, and 17/64" fits small diameter shafts.

NEW

PARABOLIC POINTS

Steel construction features a threaded weight that incorporates cut off grooves for different weight increments.

TARGET POINT 0.187"



Available for Medallion[™] XR and Predator[™]

SPECIFICATIONS:

MODEL	SIZE	WEIGHT
NEW 50223	0.187	120-100 grains
NEW 50224	0.187	90-70 grains

SPECIFICATIONS:

MODEL	SIZE	WEIGHT
55902	19/64"	100 grains
55903	19/64"	125 grains
55904	21/64"	100 grains
55905	21/64"	125 grains
55900	11/32"	100 grains
55901	11/32"	125 grains
55907	17/64"	100 grains
55908	19/64"	75 grains
55909	19/64"	85 grains



TARGET POINTS

TUNGSTEN POINTS

Premium high density point in a compact design, ideal for long distance field shooting. Constructed from 92% pure tungsten – highest density in the market – and featuring weight segments for optimizing point performance from 120 grains down to 90 grains between the two available models.

A-1 TOOL STEEL

The strongest point in the Carbon Express[®] line is made of high quality machine tool steel that will NOT bend. The tool steel material is machined to the tightest tolerances in the industry and is strong enough to withstand the hardest of targets. Combine the strength factor with the ability to optimize the point weight from 120 grains down to 90 grains for the ultimate in precision and performance.

TARGET POINT 0.244"



Fits all 0.244" Internal Diameter Carbon Express Shafts

SPECIFICATIONS:

MODEL	SIZE	WEIGHT
NEW 50222	0.244	120-100 grain:



Ava Nano-P

Arrow Components

STAINLESS STEEL

Constructed from 440 stainless steel, these precision machined points are available for Carbon Express[®] field shafts. The points are specifically designed with a parabolic shape for improved use in removing from the target and drawing through the clicker. Precision weight segments allow for optimal customization from 120 grains down to 80 grains.

Available for both

Available for both Nano-Pro[™] and Nano-XR[®]

Available for Nano-Pro™ Nano-XR[®] and Medallion[™] Pro

COMPONENTS DETAILS MAKE THE DIFFERENCE

PIN POINTS

GLUE IN TARGET POINT

This cone design helps to eliminate deflections in hard targets. Steel construction inner chamber is tapped to fit screw in adjustable threaded weights. Points available to fit CXL[™] Pro, X-Buster[™], LineJammer[®] Pro and X-Jammer-27[™] Pro size shafts.



PARABOLIC POINTS

Steel point construction with a threaded inner chamber that allows different threaded weight segments for precise point weight adjustments.

CXL[™] PRO / X-BUSTER[™] / LINEJAMMER[®] PRO / X-JAMMER-27[™] PRO



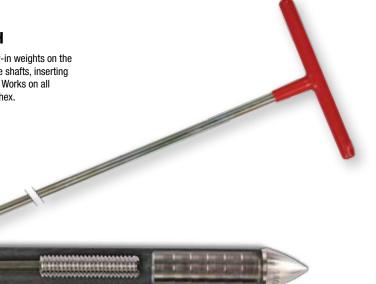
Custom weight for large diameter shaft points. Threaded weights available: 20 grains; 45 grains; 60 grains; 85 grains.

*Requires 3mm Weight Adjustment Wrench (Model 58003).

WEIGHT ADJUSTMENT WRENCH

This wrench allows the target archer to easily change the screw-in weights on the large diameter target shafts by simply removing the nocks of the shafts, inserting the wrench in the nock-end and adding or removing the weight. Works on all standard Carbon Express[®] threaded weights with a 3 mm allen hex.

MODEL	QTY
58003	1 pack



COMPONENTS

COMPONENTS DETAILS MAKE THE DIFFERENCE

ACCESSORIES

CCESSORIES

ICING YOUR ARCHERY EXPERIENCE



CAM KISSER BUTTONS

- Achieve the same anchor point every time.
- Includes metal clips for secure placement.

QTY

1 pack

SPECIFICATIONS:

MODEL

57508

NOCKING POINTS

- Rounded brass outer sleeve reduces string serving wear.
- Vinyl lining holds nock in place without slipping.
- Hunting nocking points fit 14-18 strand string.
- Cam nocking points fit 20-24 strand string.

SPECIFICATIONS:

MODEL QTY 57515 Hunting 5 pack 57519 Cam 5 pack

SURE VISION PEEP SIGHT

SPECIFICATIONS:

MODEL

57517

 Allows visibility regardless of angle and twist of bowstring.

QTY

1 pack

MODEL 57518



TRUE VISION PEEP SIGHT

• Constructed of aircraft-grade machined aluminum.

Hole diameter 3/16".

SPECIFICATIONS:

QTY 1 pack



IN-LINE PEEP SIGHT

- Beveled peep hole provides ample viewing in dim light.
- Hole diameter 3/16".

MODEL	QTY
57516	1 pack



ACCESSORIES

DUSK VISION PEEP SIGHT

- Glowing dots naturally gather light to surround peep sight hole, allowing hunter to visually locate and center peep in dim light.
- Hole diameter 1/8".

SPECIFICATIONS:

MODEL	QTY
57514	1 pack

STRING SILENCER

• Rubber "whiskers" dramatically reduce vibration noise.

SPECIFICATIONS:

 MODEL
 QTY

 57509
 1 pack



STRING LOOP

- Eliminates serving wear and string twist.
- Improves arrow release.
- Includes instructions and sample for proper knot tying.

SPECIFICATIONS:

MODEL	QTY
57507	3 pack



EXPRESS BOND[™] ARCHERY GLUE

- Specially designed to bond both inserts and fletching.
- Works on carbon or aluminum shafts.
- Clog-free cap, precision nozzle.
- Bonds in seconds.
- Builds dozens of arrows.

MODEL	QTY
M1037	1 pack

ACCESSORIES

NHANCING YOUR ARCHERY EXPERIENCE



ELECTRONIC DIGITAL GRAIN SCALE

- LCD digital screen display.
- 0.15 grain accuracy.
- Output grains, grams and ounces.
- Extremely small (5" x 3" x 3/4") and lightweight (6 oz.).

SPECIFICATIONS:

MODEL	QTY
60200	1 pac



PRO BOW SQUARE

- Critical for precision bow tuning.
- Includes metal clips for secure placement.
- Works on recurve and compound bows.

SPECIFICATIONS:

 MODEL
 QTY

 58001
 1 pack



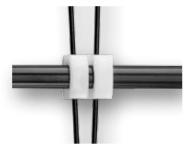


STRING LOOP NOCKING PLIERS

- Pre-stretches D-loop.
- Permanently tightens D-loop to string.
- Opens nock set without damage.
- Two hole sizes for nock set installation.
- Heavy-duty comfortable extra-large grip.

SPECIFICATIONS:

MODEL	QTY
58004	1 pack



TEFLON[®] UNIVERSAL CABLE SLIDE

- Fits 3/8" cable guard rods.
- 100% Teflon, eliminates friction and noise.

Teflon $^{\otimes}$ is a registered trademark of $\mbox{ E.I. Dupont de Nemours}$ and Company.

MODEL	QTY
57510	1 pack

ADJUSTABLE WEIGHT CHART

Proper spine selection is the key to optimum arrow flight. With today's modern compounds, there are many variables that affect how an arrow reacts when it is thrust from the bow. The bow's cam, bow speed, arrow length and many other conditions affect performance during flight. Given the number of variables that require consideration, Carbon Express® requires that for compound bows, you begin by using the company's adjusted bow draw weight chart to calculate a final pound number for your bow. For recurve long bows go directly to the selection charts.

A WARNING: FOR COMPOUND BOW USE: It is CRITICAL that you determine your proper adjusted bow draw weight before selecting arrow shafts. Selecting the wrong shaft could result in damage to the shaft and/or serious injury.

\bigcirc \bigcirc

BOW DRAW WEIGHT CHART

ADJUSTABLE WEIGHT CHART 1. Measured Draw Peak Weight

- 2. Round Wheel Single Cam High-Energy Cam
- 3. 65% 80% Let-Off 50% Let-Off
- Glue-In Target Points 60-79 grains Glue-In Target Points 80-99 grains Glue-In Target Points 100 grains Glue-In Target Points 110-120 grains Glue-In Target Points 145 grains Insert & 70-79 grains Screw-In Point Insert & 80-99 grains Screw-In Point Insert & 100 grains Screw-In Point Insert & 125 grains Screw-In Point Insert & 145 grains Screw-In Point
- 5. Arrow Length 25.9" or less Arrow Length 26" to 27.9" Arrow Length 28"
- 6. Finger Release
- 7. If the bow's speed rating exceeds:

0 C

Bow Draw Weight 59.9 lbs. or under	Bow Draw V 60 lbs. or ov	Veight /er	Calculated Draw Weight
		=	
0 +5 +6	0 +7 +8	=	
-4 0	-5 0		
-9 -7	-9 -7		
-6 -5 -4	-6 -5 -4		
-9 -8 -7	-9 -8 -7		
-6 -5	-6 -5	=	
-2 +1 +2	-2 +1 +3	=	
+3	+6	=	
+2 +3 +4 +7 +9	+3 +4 +5 +8 +10		
+11 +13 +15	+12 +14 +16	=	

Adjusted Bow Draw Weight =



HUNTING ARROW SHAFT SELECTION GUIDE

LEGEND:

()

TS = Thunderstorm®

HE = Heritage® PT = Predator™

					ARR	OW LENGT	H					
	23"	24"	25"	26"	27"	28"	29"	30"	31"	32"	33"	
		PT800	PT800	PT800 HE75	PT800 HE75 MAX150	PT800 HE75	PT700 HP/HE90 MAX150 MMP150	PT700 HP/HE90 MAX150	PT2040 HP/HE150 MAX150	HE250 MAX250	HE250 MAX250	25-30 Ibs.
25-30 Ibs.	PT800	PT800	PT800 HE75	PT800 HE75 MAX150	PT800 HE75 MAX150	PT700 HP/HE90 MAX150	TS PT700 HP/HE90 MAX150 MMP150	PT2040 HP/HE150 MAX150	HP/HE150 MAX250	HE250 MAX250	HE250 MAX250	30-35 Ibs.
30-35 Ibs.	PT800	PT800 HE75	PT800 HE75 MAX150	PT700 HE75 MAX150	TS PT700 HE75	TS PT2040 TR4560 HP/HE90 MAX150 MMP150	TS PT2040 TR4560 HP/HE90 MAX150 MMP150	PT3050 TR4560 HP/HE150 MAX150	HE250 MAX250	HE250 MAX250	HE250 MAX250	36-39 Ibs.
 36-39 Ibs.	PT800 HE75	PT800 HE75	PT700 HE75 MAX150	TS PT700 HE75 MAX150	TS PT2040 HP/HE90 MAX150 MMP150	TS PT2040 HP/HE90 MAX150 MMP150	TS PT3050 TR4560 HP/HE150 MAX150	PT4560 CR250 TR4560 HP/HE150 MMP250 MAX250	HE250 MAX250	HE250 MAX250	HE250 MAX250	40-45 Ibs.
40-45 lbs.	PT800 HE75	PT700 HE75	TS PT700 HE75 MAX150	TS PT2040 HP/HE90 MAX150 MMP150	TS PT3050 HP/HE90 MAX150 MMP150	TS PT3050 TR4560 HP/HE150 MAX150 MMP150	PT4560 CR250 TR4560 HP/HE150 MMP250 MAX250	PT4560 CR250 TR4560 HE250 MMP250 MAX250	HE250 MAX250	HE250 MAX350	HE350 MAX350	46-51 Ibs.
46-51 Ibs.	PT700 HE75	TS PT2040 HP/HE90	TS PT2040 HP/HE90 MAX150 MMP150	TS PT3050 HP/HE90 MAX150 MMP150	TS PT3050 TR4560 HP/HE150 MAX150 MMP150	PT4560 CR250 TR4560 HP/HE150 MMP250 MAX250	PT4560 CR250 TR4560 HE250 MMP250 MAX250	PT4560 CR250 TR4560 HE250 MMP250 MAX250	PT6075 HE250 MAX250	HE350 MAX350	HE350 MAX350	52-57 Ibs.
52-57 Ibs.	TS HP/HE90	TS PT3050 HP/HE90	TS PT3050 HP/HE90 MAX150 MMP150	PT4560 CR250 TR4560 HP/HE150 MMP250 MAX250	PT4560 CR250 TR4560 HP/HE150 MMP250 MAX250	PT4560 CR250 TR4560 HE250 MMP250 MAX250	PT4560 CR250 TR4560 HE250 MMP250 MAX250	PT4560 CR250 TR4560 HE250 MMP250 MAX250	PT6075 TR6075 HE350 MAX350	HE350 MAX350	HE350 MAX350	58-63 Ibs.

					A	RROW LENG	ЭТН					
	23"	24"	25"	26"	27"	28"	29"	30"	31"	32"	33"	
58-63 Ibs.	TS HE90	TS PT3050 HE90	PT4560 CR250 TR4560 HE150 MMP250 MAX250	PT4560 CR250 TR4560 HE150 MMP250 MAX250	PT4560 CR250 TR4560 HE250 MMP250 MAX250	PT4560 CR250 TR4560 HE250 MMP250 MAX250	PT4560 CR250 TR4560 HE250 MMP250 MAX250	PT6075 CR350 TR6075 HE350 MMP350 MAX350	PT6075 CR350 TR6075 HE350 MMP350 MAX350	HE350 MAX350	HE350 MAX350	64-69 Ibs.
64-69 Ibs.			PT4560 CR250 TR4560 HE150 MMP250 MAX250	PT4560 CR250 TR4560 HE250 MMP250 MAX250	PT4560 CR250 TR4560 HE250 MMP250 MAX250	PT6075 CR350 TR6075 HE350 MMP350 MAX350	PT6075 CR350 TR6075 HE350 MMP350 MAX350	PT6075 CR350 TR6075 HE350 MMP350 MAX350	PT6075 CR350 TR6075 HE350 MMP350 MAX350	HE350 MMP450 MAX350	HE350 MMP450 MAX350	70-75 Ibs.
70-75 Ibs.			PT4560 CR250 TR4560 HE250 MMP250 MAX250	PT4560 CR250 TR4560 HE250 MMP250 MAX250	PT6075 CR350 TR6075 HE350 MMP350 MAX350	PT6075 CR350 TR6075 HE350 MMP350 MAX350	PT6075 CR350 TR6075 HE350 MMP350 MAX350	PT6075 CR350 TR6075 HE350 MMP350 MAX350	PT6075 CR350 TR6075 HE350 MMP350 MAX350	HE350 MMP450 MAX450	MMP450 MAX450	76-81 Ibs.
76-81 Ibs.			PT6075 CR350 TR6075 HE350 MMP350 MAX350	PT6075 CR350 TR6075 HE350 MMP350 MAX350	PT6075 CR350 TR6075 HE350 MMP350 MAX350	PT6075 CR350 TR6075 HE350 MMP350 MAX350	PT6075 CR350 TR6075 HE350 MMP350 MAX350	PT6075 HE350 MMP450 MAX450	MMP450 MAX450	MMP450 MAX450	MMP450 MAX450	82-87 Ibs.
82-87 Ibs.			PT6075 CR350 TR6075 HE350 MMP350 MAX350	PT6075 CR350 TR6075 HE350 MMP350 MAX350	PT6075 CR350 TR6075 HE350 MMP350 MAX350	PT6075 CR350 TR6075 HE350 MMP350 MAX350	PT6075 HE350 MMP450 MAX450	MMP450 MAX450	MMP450 MAX450	MMP450 MAX450	MMP450 MAX450	88-93 Ibs.
88-93 Ibs.			PT6075 CR350 TR6075 HE350 MMP350 MAX350	PT6075 CR350 TR6075 HE350 MMP350 MAX350	PT6075 CR350 TR6075 HE350 MMP350 MAX350	PT6075 HE350 MMP450 MAX450	MMP450 MAX450	MMP450 MAX450	MMP450 MAX450	MMP450 MAX450		

Note: For compound bows, you must first calculate your adjusted weight from the adjusted weight chart. Recurve bows use the weight on the right side from the draw weight of your bow at your draw length.

MAX = All Maxima[®](except Maxima RED[®], Maxima[®]BLU™ RZ and Maxima[®] PNK RZ)

	26"	27"	28"	29"	30"	31"	32"
25-32 Ibs.	MB150 MP150	MB150 MP150	MB150 MP150	MB150 MP150	MB150 MP150		
33-39 Ibs.	MB150 MP150	MB150 MP150	MB150 MP150	MB150 MP150	MB150 MP150		
40-47	MR250	MR250	MR250	MR250	MR250	MR250	MR250
Ibs.	MB250	MB250	MB250	MB250	MB250	MB250	MB250
48-55	MR250	MR250	MR250	MR250	MR250	MR250	MR350
Ibs	MB250	MB250	MB250	MB250	MB250	MB250	MB350
56-62	MR250	MR250	MR250	MR250	MR250	MR350	MR350
Ibs.	MB250	MB250	MB250	MB250	MB250	MB350	MB350
63-69	MR250	MR250	MR250	MR250	MR350	MR350	MR350
Ibs	MB250	MB250	MB250	MB250	MB350	MB350	MB350
70-77	MR250	MR250	MR350	MR350	MR350	MR350	
Ibs.	MB250	MB250	MB350	MB350	MB350	MB350	
78-84 Ibs.	MR250 MB250	MR350 MB350	MR350 MB350	MR350 MB350	MR350 MB350		
85-92 Ibs.	MR350 MB350	MR350 MB350	MR350 MB350	MR350 MB350			

MAXIMA RED[®], MAXIMA[®] BLU[™] RZ AND MAXIMA[®] PNK RZ ARROW SHAFT SELECTION CHART

LIGHT RECURVE TARGET SHAFT SELECTION CHART

IGHT)		21"	22"	ARRO 23"	W LENGTH 24"	25"	26"	27"
W WE	10-17 Ibs.	MXR2000	MXR2000	MXR2000	MXR2000	MXR1800	MXR1500	MXR1300
OW DRA	18-23 Ibs.	MXR2000	MXR2000	MXR1800	MXR1500	MXR1300	MXR1100	MXR1000 MPR1000 PT1000
BOW (BO	24-28 Ibs.	MXR2000	MXR1800	MXR1500	MXR1300	MXR1100	MXR1000 MPR1000 PT1000	MXR900 MPR900 PT900
RECURVE	29-34 Ibs.	MXR1800	MXR1500	MXR1300	MXR1100	MXR1000 MPR1000 PT1000	MXR900 MPR900 PT900	MXR800 MPR800

MXR-MEDALLION[™] XR MPR-MEDALLION[™] PRO PT-PREDATOR[™]

 \bigcirc

Note: For compound bows, you must first calculate your adjusted weight from the adjusted weight chart. The Maxima RED is not recommended for recurve bows.

		0.41	05"	0.01					0.1."	0.01	0.0.1	
	23"	24"	25"	26"	27" PT1000	28" PT800 SD750	29" PT800 SD750	30"	31"	32"	33"	13-18 Ibs.
13-18 Ibs.				PT1000	PT900 SD750	PT800 SD750	PT800 SD750 XB700	SD650				19-24 Ibs.
19-24 Ibs.			PT800 PT1000	PT900 SD750	PT800 SD750	PT800 SD750 XB700	PT700 SD650 XB700	SD650 XB600				24-34 Ibs.
25-34 Ibs.		PT1000	PT900 SD750	PT800 SD750 XB700	CXL150 MAX150 PT800 SD750 XB700	CXL150 MAX150 PT700 SD650 XB700	CXL150 MAX150 LJ250 PT2040 SD650 XB600	CXL150 MAX150 LJ250 PT3050 SD550 XB600	CXL250 MAX250 LJ250 SD550 XB500	CXL250 MAX250 LJ250	CXL250 MAX250 LJ250	35-39 Ibs.
35-39 Ibs.	PT1000	PT900 SD750	CXL150 MAX150 PT800 SD750	CXL150 MAX150 PT800 SD750 XB700	CXL150 MAX150 PT700 SD650 XB700	CXL150 MAX150 LJ250 PT2040 SD650 XB600	CXL150 MAX150 LJ250 PT3050 SD650 XB600	CXL150 MAX150 LJ250 PT3050 SD550 XB500	CXL250 MAX250 LJ250 XJ* SD550 XB500	CXL250 MAX250 LJ250 XJ* XB400	CXL250 MAX250 LJ250 XJ*	40-45 Ibs.
40-45 Ibs.	PT900	CXL150 MAX150 PT800 SD750	CXL150 MAX150 PT800 SD750 XB700	CXL150 MAX150 PT700 SD650 XB700	CXL150 MAX150 LJ250 PT2040 SD650 XB600	CXL150 MAX150 LJ250 PT2040 SD550 XB600	CXL150 MAX150 LJ250 PT3050 SD550 XB500	CXL250 MAX250 LJ250 XJ* PT3050 SD550 XB500	CXL250 MAX250 LJ250 XJ* SD450 XB500	CXL350 MAX350 LJ250 XJ* SD450 XB400	CXL350 MAX350 XJ*	46-51 Ibs.

LARGE AND STANDARD DIAMETERS SELECTION CHART

LEGEND:

CXL = CXL[™] Pro MAX = Maxima Blue Streak[®] Select PT = Predator[™]

*A heavier point may be required to achieve proper arrow flight.

						RROW LENG						
	23"	24"	25"	26"	27"	28"	29"	30"	31"	32"	33"	
46-51 Ibs.	PT800	CXL150 MAX150 PT800 SD750	CXL150 MAX150 PT700 SD650 XB700	CXL150 MAX150 LJ250 PT2040 SD650 XB700	CXL150 MAX150 LJ250 PT2040 SD550 XB600	CXL250 MAX250 LJ250 XJ* PT3050 SD550 XB500	CXL250 MAX250 LJ250 XJ* PT3050 SD550 XB500	CXL250 MAX250 LJ250 XJ* SD450 XB500	CXL250 MAX250 LJ250 XJ* XB400	CXL350 MAX350 XJ* XB400	CXL350 MAX350 XJ*	52-57 Ibs.
52-57 Ibs.	PT800	CXL150 MAX150 PT700 SD650 XB700	CXL150 MAX150 LJ250 PT2040 SD650 XB700	CXL250 MAX250 LJ250 PT2040 SD550 XB600	CXL250 MAX250 LJ250 XJ* PT3050 SD550 XB500	CXL250 MAX250 LJ250 XJ* PT3050 SD550 XB500	CXL250 MAX250 LJ250 XJ* SD450 XB500	CXL250 MAX250 LJ250 XJ* SD450 XB400	CXL350 MAX350 XJ* XB400	CXL350 MAX350 XJ* XB350	CXL350 MAX350 XJ*	58-63 Ibs.
58-63 Ibs.	PT700 XB700	CXL150 MAX150 PT700 SD650 XB700	CXL250 MAX250 LJ250 XJ* PT2040 SD550 XB600	CXL250 MAX250 LJ250 XJ* PT3050 SD550 XB500	CXL250 MAX250 LJ250 XJ* SD550 XB500	CXL250 MAX250 LJ250 XJ* SD450 XB500	CXL250 MAX250 LJ250 XJ* SD450 XB400	CXL350 MAX350 XJ* XB400	CXL350 MAX350 XJ* XB350	CXL350 MAX350 XJ* XB350		64-69 Ibs.
64-69 Ibs.			CXL250 MAX250 LJ250 XJ* SD550 XB600	CXL250 MAX250 LJ250 XJ* SD550 XB500	CXL250 MAX250 LJ250 XJ* SD450 XB500	CXL350 MAX350 LJ250 XJ* SD450 XB400	CXL350 MAX350 XJ* XB400	CXL350 MAX350 XJ* XB350	CXL350 MAX350 XJ* XB350			70-75 Ibs.
70-75 Ibs.			CXL250 MAX250 LJ250 XJ* SD550 XB500	CXL250 MAX250 LJ250 XJ* SD450 XB500	CXL350 MAX350 LJ250 XJ* SD450 XB400	CXL350 MAX350 XJ* XB400	CXL350 MAX350 XJ* XB350	CXL350 MAX350 XJ* XB350				

Note: For compound bows, you must first calculate your adjusted weight from the adjusted weight chart. Recurve bows use the weight on the right side from the draw weight of your bow at your draw length.

LJ = LineJammer[®] SD = Speed Demon

XJ = X-Jammer[™]-27 XB = X-Buster[™]

TARGET FIELD

 \bigcirc

 \bar{C}

SHAFT SELECTION CHART

	23"	24"	25"	26"	AF 27"	RROW LENG 28"	GTH 29"	30"	31"	32"	33"	
16-21 Ibs.	MXR2000	MXR1800	MXR1500	MXR1300	NA1100 MXR1100	NA1000 MXR1000 MPR1000 PT1000	NA900 MXR900 MPR900 PT900					24-28 Ibs.
22-28 lbs.	MXR1500	MXR1300	NA1100 MXR1100	NA1000 MXR1000 MPR1000 PT1000	NA900 MXR900 MPR900 PT900	NA830 MXR800 MPR800 PT800	NP750 NA730 MXR700 MPR710 PT700	NP700 NA680 MXR700 MPR710 PT700	NP650 NA630 MXR600 MPR650			29-34 Ibs.
29-34 Ibs.	MXR1300	MXR1100	NA1000 MXR1000 MPR1000 PT1000	NA900 MXR900 MPR900 PT900	NA830 MXR800 MPR800 PT800	NP750 NA730 MXR700 MPR710 PT700	NP700 NA680 MXR700 MPR710 PT700	NP650 NA630 MXR600 MPR650	NP600 NA580 MXR600 MPR590			35-39 Ibs.
35-39 Ibs.	MXR1100	NA1000 MXR1000 MPR1000 PT1000	NA900 MXR900 MPR900 PT900	NA830 MXR800 MPR800 PT800	NP750 NA730 MXR700 MPR710 PT700	NP700 NA680 MXR700 MPR710 PT700	NP650 NA630 MXR600 MPR650	NP600 NA580 MXR600 MPR590	NP550 NA530 MXR500 MPR530	NP500 NA490 MPR470		40-45 Ibs.
40-45 Ibs.	NA1000 MXR1000 MPR1000 PT1000	NA900 MXR900 MPR900 PT900	NA830 MXR800 MPR800 PT800	NP750 NA730 MXR700 MPR710 PT700	NP700 NA680 MXR700 MPR710 PT700	NP650 NA630 MXR600 MPR650	NP600 NA580 MXR600 MPR590	NP550 NA530 MXR500 MPR530	NP500 NA490 MXR500 MPR470	NP450 NA450 MPR410		46-51 Ibs.

F 23" 24" 25" 26" 27" T NP700 NP750 NA730 NA900 NA830 NP650 NA680 46-51 Ibs. MXR900 MXR800 MPR800 NA630 MXR600 MXR700 MXR700 ≥ MPR900 MPR710 MPR710 PT900 PT800 MPR650 PT700 PT700 NP750 NP700 ш NA830 NP650 NP600 NA680 NA730 5 L 52-57 Ibs. MXR800 MPR800 NA630 NA580 MXR700 MXR700 MXR600 MXR600 MPR710 MPR710 PT800 MPR650 MPR590 PT700 PT700 7 NP750 NP700 NP650 NP600 NP550 ٤ NA730 MXR700 NA680 NA630 58-63 NA580 NA530 MXR700 MXR600 MXR600 MXR500 lbs. MPR710 MPR710 ≥ MPR650 MPR530 MPR590 PT700 PT700 Ö NP700 NP650 NP600 NP550 NP500 NA680 NA630 MXR600 NA580 NA530 MXR500 NA490 64-69 Δ MXR700 MPR710 MXR500 MXR600 lbs. Ζ MPR650 MPR470 MPR530 MPR590 D PT700 0 NP600 NP550 NP500 NP450 NP650 ۵ 70-75 Ibs. NA630 NA580 NA450 NA530 NA490 COM MXR600 MXR600 MPR410 MXR500 MPR470 MPR650 MPR590 MPR530

LEGEND: NA = Nano-XR®

NP = Nano-Pro[™] Note: For compound bows, you must first calculate your adjusted weight from the adjusted weight chart.

Ę		33"	32"	31"	30"	GTH 29"	ROW LENC	l
WEIGHT	52-57 Ibs.	MP350	NP400 NA410 MPR410	NP450 NA450 MPR410	NP500 NA490 MXR500 MPR470	NP550 NA530 MXR500 MPR530	NP600 NA580 MXR600 MPR590	
DRAW	58-63 Ibs.		NP350 NA380	NP400 NA410 MPR410	NP450 NA450 MPR410	NP500 NA490 MXR500 MPR470	NP550 NA530 MXR500 MPR530	
N CBOW	64-69 Ibs.		NP350	NP350 NA380	NP400 NA410 MPR410	NP450 NA450 MPR410	NP500 NA490 MXR500 MPR470	
VE BOW				NP350	NP350 NA380	NP400 NA410 MPR410	NP450 NA450 MPR410	
RECURVE					NP350	NP350 NA380	NP400 NA410 MPR410	

MXR = Medallion[™]-XR

MPR = Medallion[™]-Pro

PT = Predator™

\bigcirc \bigcirc

 \bigcirc

NANO RECURVE SERIES SHAFT SELECTION CHART

					A		IGTH				
		23"	24"	25"	26"	27"	28"	29"	30"	31"	32"
	18-23 Ibs.				NSST 1000	NPX 900 NSST 900	NPX 800 NSST 800	NPX 750 NSST 750			
N N N	24-28 Ibs.			NSST 1000	NPX 900 NSST 900	NPX 800 NSST 800	NPX 750 NSST 750	NPX 700 NSST 700	NPX 650 NSST 650		
A A	29-34 Ibs.		NSST 1000	NPX 900 NSST 900	NPX 800 NSST 800	NPX 750 NSST 750	NPX 700 NSST 700	NPX 650 NSST 650	NPX 600 NSST 600	NPX 550 NSST 550	
Ľ	35-39 Ibs.	NSST 1000	NPX 900 NSST 900	NPX 800 NSST 800	NPX 750 NSST 750	NPX 700 NSST 700	NPX 650 NSST 650	NPX 600 NSST 600	NPX 550 NSST 550	NPX 500 NSST 500	NPX 450 NSST 450
	40-45 Ibs.	NPX 900 NSST 900	NPX 800 NSST 800	NPX 750 NSST 750	NPX 700 NSST 700	NPX 650 NSST 650	NPX 600 NSST 600	NPX 550 NSST 550	NPX 500 NSST 500	NPX 450 NSST 450	NPR 400 NSST 400
≥	46-51 Ibs.	NPX 800 NSST 800	NPX 750 NSST 750	NPX 700 NSST 700	NPX 650 NSST 650	NPX 600 NSST 600	NPX 550 NSST 550	NPX 500 NSST 500	NPX 450 NSST 450	NPR 400 NSST 400	NPR 400 NSST 400
	52-57 Ibs.	NPX 750 NSST 750	NPX 700 NSST 700	NPX 650 NSST 650	NPX 600 NSST 600	NPX 550 NSST 550	NPX 500 NSST 500	NPX 450 NSST 450	NPR 400 NSST 400	NPR 400 NSST 400	
	58-63 Ibs.	NPX 700 NSST 700	NPX 650 NSST 650	NPX 600 NSST 600	NPX 550 NSST 550	NPX 500 NSST 500	NPX 450 NSST 450	NPR 400 NSST 400	NPR 400 NSST 400		
RECI	64-69 Ibs.	NPX 650 NSST 650	NPX 600 NSST 600	NPX 550 NSST 550	NPX 500 NSST 500	NPX 450 NSST 450	NPR 400 NSST 400	NPR 400 NSST 400			

NPX = NANO PRO™ X-TREME™

NSST= NANO SST™

Nano Recurve Series Shaft Selection Chart

A CROSSBOW FOR EVERY HUNTER



INTERCEPT AXON[®] LT

AR INSPIRED DESIGN • CUSTOM PERFORMANCE

Improved for 2015! The ultra-compact Axon[®] LT is the ultimate in custom fit and performance. Designed for use with the same modular accessories as AR black guns, it features 29" of Picatinny rail for unlimited modular customization options, including AR grips, optics, slings, butt stocks, mounts, lights, lasers, colors and more. Loaded with premium accessories, it adapts to fit to any shooting style or situation.

SPECIFICATIONS

20252	360+ fps	122 ft-lb.	175 lbs.	13 1/2"
Model #	Feet Per Second	Kinetic Energy	Draw Weight	Power Stroke

Kryptek[™] and Typhon[™] are trademarks owned by Kryptek Outdoor Group.



INTERCEPT SUPERCOIL[®] LT

AR INSPIRED DESIGN • LIGHTWEIGHT & VERSATILE Improved for 2015! Built on the AR-inspired Intercept platform, the new Supercoil® LT offers less Picatinny rail for less weight, plus many of the same customizable fit and performance features as the Intercept Axon® LT. Providing superior hunting performance, it features Kryptek[™] Typhon[™] camo and delivers devastating speeds of 360+ FPS.

SPECIFICATIONS

	20253	360+ fps	122 ft-lb.	175 lbs.	13 1/2"
-	Model #	Feet Per Second	Kinetic Energy	Draw Weight	Power Stroke

NEW

COVERT[™] CX-3SL+

ULTRA-COMPACT PROFILE DESIGNED TO HUNT. BUILT TO LAST.

The New CX-3SL+ delivers blazing speeds of 355 FPS in a compact, slim-line design with a highly engineered stock. Now weighing only 7.1 pounds, it features a new thinner extended barrel and lighter machined riser. A new CNC machined trigger box housing and new, lighter barrel and riser for natural handling, improved accuracy and better overall performance.

SPECIFICATIONS

20254	355 fps	119 ft-lb.	175 lbs.	13"
Model #	Feet Per	Kinetic	Draw	Power
	Second	Energy	Weight	Stroke



COVERT[™] 3.4

clean, crisp trigger pull.

20255	345 fps	114 ft-lb.	175 lbs.	13 1/2"
Model #	Feet Per	Kinetic	Draw	Power
	Second	Energy	Weight	Stroke



DESIGNED TO HUNT. BUILT TO LAST.

The new Covert[™] 3.4 features a best-inclass compact design that provides superior handling and performance. It weighs in at only 7 lbs., but don't let its size fool you it is powerful and fast, and delivers speeds of 345 FPS. The 3.4 features a new highperformance trigger box that delivers a

SPECIFICATIONS



X-FORCE[®] 350

LIGHTWEIGHT. ACCURATE. DEPENDABLE, DURABLE,

The X-Force[®] 350 is designed for maximum blood trail. It is dependable, easy-to-use and delivers a powerhouse performance. The 350 has the comfortable fit and feel of a rifle stock with a lightweight, one-piece stock design and an ergonomic profile for improved control and accuracy.

20271	300 fps	80 ft-lb.	165 lbs.	12"
Model #	Feet per	Kinetic	Draw	Power
	Second	Energy	Weight	Stroke

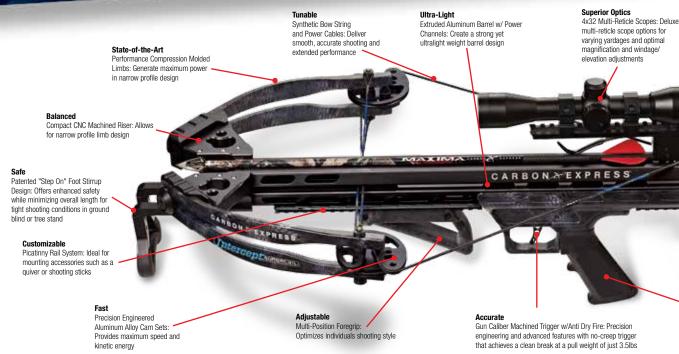
DESIGNED TO THE HIGHEST SPECIFICATIONS

We believe that every hunter deserves the highest level of quality and performance. Each Carbon Express[®] crossbow is manufactured using state-of-the-art performance compression molded limbs, premium alloy cam sets and tunable synthetic strings and cables for superior precision.

But what makes Carbon Express[®] crossbows truly best in class is how they are designed. Built by the same team that engineers the world's finest quality hunting arrows, we use our knowledge of arrow flight to give hunters the precision and performance to make their shot at the moment of truth with improved confidence.

From trigger pull to reward, Carbon Express[®] crossbows are expertly made to deliver the feel, the power and the kill.





Precise

Ambidextrous Safety Mechanism w/Anti Dry-Fire: Features "quiet slide" activation housed in CNC machined trigger box with precision internal components

Integrated

Patented Cocking Winch Port: Reduces cocking effort by 90% and creates balanced limb load for greater accuracy

Patented

Rope Cocker w/ Speed Slot: Creates a downward force during operation for enhanced safety

Adiustable

1" Recoil Pad: Enhances fit and individuals shooting profile

Compact

Multi-Position Tactical Bull-Pup Stock Design: Positions trigger mechanism 4" forward when compared with conventional crossbows to create a more comfortable balance point

Eraonomic

Precision Molded Grip: Ideal for optimizing hand position to work with and without gloves

PARTAR PARTBOW TOTAL BOLT CANNON



THE CROSSBOW THAT LETS TACTICAL SHOOTERS TAKE FULL ADVANTAGE OF AR ACCESSORIES.



AR INSPIRED DESIGN CUSTOM PERFORMANCE



The ultra-compact Intercept Axon[®] LT is a best-in-class crossbow that delivers a new level of performance. The patented Axon[®] is built on the Intercept Chassis[™] – a crossbow platform that uses the same reliable, modular component system as AR black guns. The Axon[®] LT comes loaded with top-of-the-line accessories and is designed to be customized and adjusted to fit any shooting style and hunting situation.

The new 2015 Axon[®] LT features a new thinner extruded barrel and machined riser. The result: a lighter, more responsive front end, improved balance and better shooting performance.

- Innovative patented and patent pending design
- Created for use with the same modular accessories as AR black guns, it features 29" of Picatinny rail for unlimited modular customization options, including AR grips, optics, slings, butt stocks, mounts, lights, lasers, colors and more.
- Compact bow design 13.5" axle to axle when cocked
- Precision engineered with advanced features, including a CNC machined trigger box housing with precision internal components and anti-dry-fire mechanism with no-creep trigger that achieves a clean break at a pull weight of just 3.5 lbs.



SPECIFICATIONS

Includes: SilenTech[™] Coating, a rubber-like exterior finish that

reduces vibration and dampens

and quieter hunting in the field.

sound on crossbows for improved

20252	360+ fps	122 ft-lb.		175 lbs.		13 1/2"
Model #	Feet Per Second	Kinetic Energy		Draw Weight		Power Stroke
Maxima Blue Streak [®] 20"(3) 8.10			8.10	lbs.	30 1/4" to 35"	
Arrow Model/Length			Weig	ght Length		Length
13 1/2" (cocked) 17" (uncocked)			1	2" to 1	7 1/2"	
Width				Length of Pull (LOP):		

- Features Maxima Blue Streak® 20" crossbolts with moon nocks.
- Premium grade carbon 380 grain bolt (includes 100 grain field point).
- All 20" Carbon Express[®] crossbolts are compatible with the Intercept Axon[®]LT.

AR INSPIRED DESIGN FIT & PERFORMANCE

Thercept AXON[®]LT

READY-TO-HUNT KIT

The Intercept Axon® LT comes ready to hunt with factory-matched components for superior performance.

KIT INCLUDES:

AXOI

H

 \overline{O}

TER

Ż

Rope Cocker Quick Detach 3 Arrow Quiver with Side Bracket 3 Maxima Blue Streak® 20" Crossbolts Rail Lubricant 3 Practice Points 4x32 Deluxe Lighted Scope

*The modular Intercept platform offers unlimited accessory options. Some accessories sold separately.



Micro Adjustable 5-Position Tactical AR Stock Design: Provides optimal Length of Pull (LOP) for customized fit and proper eye-relief to deliver improved accuracy in any shooting situation.



Multi-position Picatinny Rail System, including Finger Grip with foldable foregri and internal storage compartment: 9" multi-position adjustable rail system is perfect for mounting accessories. The custom tactical foregrip features 5 positions for optimal shooting position fit and comfort.

Light Weight and Compact Profile: Slim-line 13.5" limb design with new thinner extruded barrel, lighter machined riser and lighter single post foot

stirrup design.



Precision-Engineered Aluminum Alloy Cam Sets:

Precision-Engineered Aluminum Alloy Cam Sets: Provides maximum speed and kinetic energy. Tunable synthetic bow strings and power cables deliver smooth accurate shooting and extended performance.



Gun Caliber Machined Trigger Pull (3.5lb pull weight) w/Anti Dry Fire System:

CNC machined trigger box housing with precision internal components and antidry-fire mechanism with no-creep trigger that achieves a clean break at a pull weight of just 3.5 lbs.



4x32 Deluxe **Lighted Scope:**

Deluxe multi-reticle lighted scope with red/ green dual illumination for varying light conditions



OF DOMESTIC AN FOREIGN PARTS



AR INSPIRED DESIGN LIGHTWEIGHT & VERSATILE

Intercept SUPERCOIL[®] LT

This compact high-speed bow features many of the same customizable fit and performance features of the Axon[®] LT in a lighter weight version. The SuperCoil[®] LT features military AR-style design in a top-of-the-line crossbow with devastating speeds of 360+ FPS. Built on the Intercept Chassis[™], it uses the same reliable, modular component system as AR black guns. It's also easy to adjust for better fit, feel, balance and fast handling.

The new 2015 SuperCoil[®] LT features a new thinner extruded barrel and lighter machined riser. The result: a lighter, more responsive front end, improved balance and better shooting performance.

- Lightweight, compact design for shooting in tight spots (13.5" axle to axle when cocked)
- Precision engineering and advanced features, including a CNC machined trigger box housing with precision internal components and anti-dry-fire mechanism with no-creep trigger that achieves a clean break at a pull weight of just 3.5 lbs.

Includes SilenTech™ Coating, a rubber-like exterior finish that reduces vibration and dampens sound on crossbows for improved and quieter hunting in the field.



CARBON MEXPRES

Daterceptionentals

20253	360+ fps	122	122 ft-lb.		75 lbs.	13 1/2"	
Model #	Feet Per Second	Kinet	ic Energy	ergy Draw Weight		Power Stroke	
Maxima	Hunter [®] 20"((3)	7.45 II	os.	301/4",	31", 32 1/4"	
Arrow Model/Length We			Weigh	t	Length		
13 1/2" (co	ocked) 17" (u	uncod	cked)		13", 14	1", 15"	
Width			Length of Pull (LOP):				
						1	

- Features Maxima Hunter[®] 20" crossbolts with moon nocks.
- Premium grade carbon 390 grain bolt (includes 100 grain field point).
- All 20" Carbon Express® crossbolts are compatible with the Intercept SuperCoil® LT

THE NEW DEFINITION OF A MODERN CROSSBOW

Thtercept SUPERCOIL[®] LT

READY-TO-HUNT KIT

The Intercept Supercoil[®] LT comes ready to hunt with factory-matched components for superior performance

KIT INCLUDES:

Rope Cocker Quick Detach

CEP

E

- 3 Arrow Quiver
- 3 Maxima Hunter®
- 20" Crossbolts
- Rail Lubricant
- 3 Practice Points
- 4x32 Deluxe
- Lighted Scope

Krvptek[™] camo is the ultimate in passive deception. Intercept SuperCoil[®] LT featured pattern: Typhon[™]



Kryptek™ and Typhon™ are trademarks whed by Kryptek Outdoor Group



Multi-position tactical **Bull-Pup Stock** Design: Positions trigger mechanism 4" forward when compared with conventional crossbows to create a more comfortable balance point. Complete with 1" recoil pad for personalized length of null



Light Weight and **Compact Profile:**

Slim-line 13.5" limb design with new thinner extruded barrel, lighter machined riser and lighter single post foot stirrup design. features 5 positions for optimal shooting position fit and comfort.



Precision-Engineered Aluminum Alloy Cam Sets:

Provides maximum speed and kinetic energy. Tunable synthetic bow strings and power cables deliver smooth. accurate shooting and extended performance.



Gun Caliber Machined Trigger Pull (3.5lb pull weight) w/Anti Dry Fire System:

Precision engineering and advanced features. including a CNC machined trigger box housing with precision internal components and anti-drv-fire mechanism with no-creep trigger that achieves a clean break at a pull weight of just 3.5 lbs.



4x32 Deluxe Lighted Scope:

Deluxe multi-reticle lighted scope with red/ green dual illumination for varying light conditions.





DE DOMESTIC AN FORFIGN PARTS



IT WILLTAKE YOUR BREATH AWAY ESPECIALLY IF YOU'RE A WHITETAIL



IN THE MOMENT OF TRUTH, THIS CROSSBOW DELIVERS.

Helenensi Tu andel entous heleny and learn about selo functing techniques, users must read the hadructions and watch the videos at every asilee row.com prior to elevating any creasilow bot



ULTRA-COMPACT PROFILE -DESIGNED TO HUNT. BUILT TO LAST.

NEW

COVERT CX-3SL+

The CX-3SL+ delivers unstoppable performance, dependability and quality in a crossbow that's made to last. The CX-3SL+ features a lightweight, responsive stock design with a Bull-Pup trigger for shorter overall length and a compact, powerful front end that is only 13.5" wide when cocked. The CX-3SL+ delivers awesome power, superior performance and shoots at 355 FPS.

Now weighing only 7.1 pounds, the new 2015 CX-3SL+ features a new, thinner extruded barrel and lighter machined riser. The updated CX-3SL+ also features a new CNC machined trigger box and is designed in the U.S.A.

- High quality, reliable workmanship including compact billet aluminum CNC riser and slim-line bow design that is 13.5" when cocked.
- Modular Picatinny mounting system, complete with folding foregrip for customized fit and increased accuracy.
- Precision engineering and advanced features, including a CNC machined trigger box housing with precision internal components and anti-dry-fire mechanism with no-creep trigger that achieves a clean break at a pull weight of just 3.5 lbs.



20254	355 fps	11	9 ft-lb.	1	75 lbs.	13 1/2"
Model #	Feet Per Second	Kine	etic Energy	Dr	aw Weight	Power Stroke
Mayh	em® 20" (3)		7.1 lb	s.	34	4 1/4"
Arrow	Model/Length		Weight			Length
13 1/2" (co	ocked) 17" (u	inco	ocked)		14	4"
	Width				Length of	Pull (LOP):
		a Berland				
	-	1000	CALL COLONNA	-		

- Features Mayhem® 20" crossbolts with moon nocks.
- Premium grade carbon 420 grain bolt (includes 100 grain field point).
- All 20" Carbon Express[®] crossbolts are compatible with the Covert[™] CX-3SL+.

ULTRA-COMPACT PROFILE DESIGNED TO HUNT. BUILT TO LAST.

NEW

3SL

Š

COVERT

COVERT CX-3SL+

.....

READY-TO-HUNT KIT

The Covert[™] CX-3SL+ comes ready to hunt with factory-matched components for superior performance.

KIT INCLUDES:

Rope Cocker 3 Arrow Quiver with Lever Action Mount 3 Mayhem® 20"

- Crossbolts
- Rail Lubricant
- **3 Practice Points**
- 4x32 Deluxe Lighted Scope

Kryptek[™] camo is the ultimate in passive deception. Covert[™] CX-3SL+ featured pattern: Highlander[™].



Includes SilenTech[™] Coating, a rubberlike exterior finish that reduces vibration and dampens sound on crossbows for improved and guieter hunting in the field.



Krvptek[™] and Highlander[™] are trademarks ned by Kryptek Outdoor Group.



Compact Profile: Slim-line 13.5" limb design with new thinner barrel and lighter machined riser weighs only 7.1 lbs.



Trigger Pull (3.5 lb pull weight) with Anti Dry Fire System: CNC Machined trigger box housing with precision internal components and antidry-fire mechanism with no-creep trigger that achieves a clean break at a pull weight of just 3.5 lbs.

Precision-Engineered Aluminum Alloy Cam Provides maximum speed and kinetic

energy. Tunable synthetic bow strings and power cables deliver smooth, accurate shooting and extended performance.



Tactical Bull-Pup Stock Design:

All-metal trigger positions mechanism 4" forward when compared with conventional crossbows to create a more comfortable balance point. Includes 1" recoil pad for custom length of pull.



Picatinny Forearm Rail System with Finger Guard:

Includes a 9" multiposition adjustable rail system perfect for mounting accessories. The bow includes a custom tactical foregrip with 5 different positions, allowing for the ultimate in custom fit and comfort.



4x32 Deluxe Lighted Scope: Deluxe multi-reticle lighted scope with red/green dual illumination for varying light conditions.



BEST-IN-CLASS HANDLING & PERFORMANCE DESIGNED TO HUNT. BUILT TO LAST.

The all new Covert[™] 3.4 features a best in class compact design that provides superior handling and performance. It weighs in at only 7 lbs., but don't let its size fool you – it is powerful and fast, and clocks in at 345 fps. The 3.4 features a new trigger box for a clean, crisp trigger pull. Its premium components, workmanship, excellent balance and feel deliver maximum responsiveness, optimal power and increased precision.

- Features a best in its class compact footprint that delivers better balance and feel and ultimately better shooting performance
- Better accuracy through a new cast trigger box housing with precision internal components for a clean, crisp trigger pull.
- Lightweight, powerful and fast 345 fps

FLX Digital[™] and Next Camo[™]

are trademarks of Next Camouflage LLC.

Includes SilenTech[™] Coating, a rubber-like exterior finish that reduces vibration and dampens sound on crossbows for improved and quieter hunting in the field.



DIFFERENCE AT A DISTANCE?



						-
20255	345 fps	114	ft-lb.	1	75 lbs.	13 1/2"
Model #	Feet Per Second	Kinet	ic Energy	Dr	raw Weight	Power Stroke
PileDi	river® 20" (3)		7.01 lb	s.	3	0.75"
Arrow	Model/Length		Weight		L L	_ength
13 1/2" (co	ocked) 16 1/4	" (uno	cocked)		14 1	/2"
	Width				Length of	Pull (LOP):

- Features PileDriver[®] 20" crossbolts with moon nocks.
- Premium grade carbon 442 grain bolt (includes 100 grain field point).
- All 20" Carbon Express[®] crossbolts are compatible with the Covert[™] 3.4

BEST-IN-CLASS HANDLING & PERFORMANCE DESIGNED TO HUNT. BUILT TO LAST.

READY-TO-HUNT KIT

The Covert[™] 3.4 comes ready to hunt with factory-matched components for superior performance.

KIT INCLUDES:

Rope Cocker 3 Arrow Quiver with Lever Action Mount System



- Rail Lubricant
- 3 Practice Points
- 4x32 Multi-Reticle Scope





Tactical Bull-Pup Stock Design: Positions trigger mechanism 4" forward when compared with conventional crossbows. Complete with 1" recoil pad for custom length of pull.



Precision-Engineered Aluminum Alloy Cam Sets:

Picatinny Forearm

Includes a 9" multi-

rail system perfect for

mounting accessories.

adjustable for personal

The forearm is fully

comfort.

position adjustable

Rail System:

Provides maximum speed and kinetic energy. Tunable synthetic bow strings and power cables deliver smooth, accurate shooting and extended performance.





DIFFERENCE AT A DISTANCE."



Quality components: Cast metal riser and extruded aluminum barrel provides lightweight, precise alignment of limbs.



4x32 Multi-Reticle Scope:

Deluxe scope with 6 crosshairs for pinpoint accuracy. Water, fog and shock resistant.



NEW

Cast Trigger Box and Anti-Dry-Fire System.

New cast trigger box housing with precision internal components for a clean, crisp trigger pull while the anti-dry-fire mechanism is designed to reduce chances of mishaps in the field for both left and right handed shooters.

LIGHTWEIGHT. DEPENDABLE. ACCURATE.



The X-Force[®] 350 is dependable, easy-to-use and delivers a powerhouse performance. The X-Force[®] 350 has the comfortable fit and feel of a rifle stock with a lightweight, one-piece stock design and an ergonomic profile for improved control and accuracy.

- Tactical, lightweight, skeletal stock design for improved balance and accuracy.
- Built with quality components and advanced composite material to withstand the most demanding hunting environments.
- Adjustable forearm on Picatinny rail has over 5" of travel to accommodate different shooting styles

Includes SilenTech[™] Coating, a rubber-like exterior finish that reduces vibration and dampens sound on crossbows for improved and quieter hunting in the field.



SPECIFICATIONS

20271	300 fps	80 ftlbs.	165	lbs.	12"
Model #	Feet Per Second	Kinetic Energy	Draw	Weight	Power Stroke
PileDr	iver [®] 20" (3)	7.60	bs.	3	6.75"
Arrow	Model/Length	Weigl	nt	l	_ength
23 1/2" (c	ocked) 26 1/	4" (uncocke	ed)	14	1/2"
	Width			Length o	f Pull (LOP):

• Features PileDriver[®] 20" crossbolts with moon nocks.

Premium carbon construction 442 grain bolt (includes 100 grain field point).
 All 20" Carbon Express[®] crossbolts are compatible with the X-Force[®] 350.

LIGHTWEIGHT. DEPENDABLE. ACCURATE.



Rope Cocker Quick Detach 3 Arrow Quiver 3 PileDriver® 20" Crossbolts Rail Lubricant 3 Practice Points 4x32 Scope

350

K-FORCE





built for the most

allows for ultimate

stealth and performance

environments.

in the field.

Adjustable Forearm New Picatinny rail has over 5" of forearm travel for customized fit. creating comfort



cast aluminum riser and improved accuracy.

Tactical Stock Design One-piece skeletal profile with advanced composite material provides a lightweight, high-impact crossbow demanding hunting SilenTech™ coating







Rugged Performance Heavy-duty machined for secure, dependable



Trigger Box Safety System All-metal trigger and safety provide smooth, consistent performance



Precision Aluminum Alloy Cam Sets

Precision-engineered cams and tunable synthetic bowstrings deliver power and accuracy.



4x32 Scope Deluxe scope with 6 crosshairs for pinpoint accuracy. Water, fog and shock resistant.

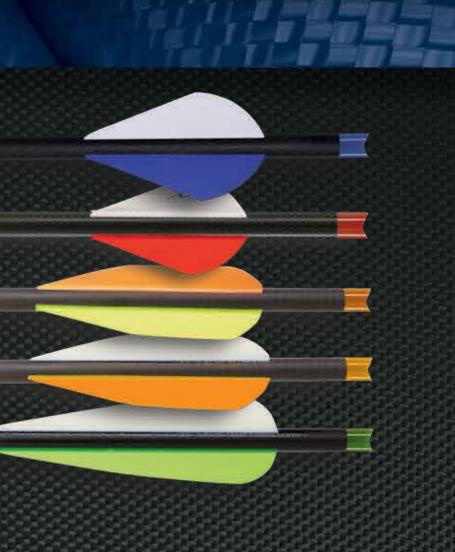
CROSSBOLTS

A A A A A A A A A MAXIMA CARBON D'EXPRESS





FILE DEINER CARBON EXPRESS



A CROSSBOLT FOR EVERY NEED AND BUDGET

MAN TAK BLUE STREAK CROSSBOLT

PINPOINT ACCURACY AND MAXIMUM SPEED

- Premium 100% carbon construction for ultimate speed and flatter trajectory.
- Diamond Weave[™] for optimal spine consistency to deliver tack-driving performance.
- Dual Spine Weight Forward® technology for ultimate down-range broadhead accuracy.
- BuffTuff[®] exterior with precision-milled insert for superior strength and repeat consistency.
- Fastest crossbolt in CX lineup plus deadly pinpoint accuracy.

MANA HUNTER®CROSSBOLT

MAXIMUM ACCURACY AND DURABILITY

- Precision design with patented BuffTuff[®] Plus carbon weave for superior strength and accuracy.
- Dual Spine Weight Forward[®] technology for rapid recovery and optimizing trajectory to ensure greater down-range shot placement.
- Most proven camouflage bolt in CX lineup; laser sorted for straightness, weight and spine selection for maximum consistency.

ULTIMATE VERSATILITY

 Engineered with advanced carbon materials to provide superior spine consistency and deliver the ultimate combination of speed, accuracy and penetration.

AYHEM

GROSSBOL

- · Innovative multi-layer construction has an optimal size diameter and is tuned for today's highpowered crossbows to deliver exceptional downrange accuracy and penetration with a broadhead.
- · Precision-sorted for straightness, creating maximum consistency, shot after shot.

NEW



RANKED "BEST IN ITS CLASS" BY THE QUALITY DEER MANAGEMENT ASSOCIATION

- The Whitetail[®] is a new high performance carbon crossbolt designed for hunting whitetail deer with a crossbow.
- The Whitetail[®] combines the leading crossbolt performance technologies of Carbon Express[®] with the whitetail deer experience and knowledge of the QDMA.
- The result a crossbolt ranked "best in class" for improving your odds of success on every whitetail hunt

BONE-CRUSHING PENETRATION

- ultimate penetration.
- Heaviest carbon composite crossbolt in CX lineup creates maximum kinetic energy and great knock-down power.
- Advanced construction ensures spine consistency for greater accuracy, and the composite material is extremely durable at impact for exceptional reliability and repeat performance.
- Designed for the hunter who wants

AFFORDABLE OUALITY AND PERFORMANCE

- Aerospace 7001-T6 alloy material for advanced strength and reliability.
- Converted to 88.000 PSI to achieve bone crushing power.
- Hand-anodized for ultra-smooth finish and increased penetration.
- Designed to handle today's high-powered crossbows and offer exceptional performance and overall value.

BLUE STREAK CROSSBOLT

PINPOINT ACCURACY AND MAXIMUM SPEED

- Premium 100% carbon construction for ultimate speed and flatter trajectory.
- Diamond Weave[™] for optimal spine consistency to deliver tack driving performance.
- Dual Spine Weight Forward[®] technology for ultimate down-range broadhead accuracy.

.....

- BuffTuff® exterior with precision-milled insert for strength and repeat consistency.
- Fastest crossbolt in CX lineup with deadly pinpoint accuracy.

MAXIMA BLUE STREAK® TECHNOLOGY

DUALSPINEWEIGHTFORWARD®

KINAA CARBON CARBON EXPRESS



SPECIFICATIONS

SIZE	QTY	GRAINS	DIAMETER
D WITH	NRG-2 VANES		
20"	5 pack	380	0.340"
20"	36 pack - moon	380	0.340"
22"	5 pack	403	0.340"
22"	36 pack - moon	403	0.340"
	20" 20" 22"	ED WITH NRG-2 VANES 20" 5 pack 20" 36 pack - moon 22" 5 pack	ED WITH NRG-2 VANES 20" 5 pack 380 20" 36 pack - moon 380 22" 5 pack 403

STRAIGHTNESS: ± 0.0025" MAX

NOTE: Above weight includes 100 grain field point. 5 packs include inserted moon nocks, plus 5 flat nocks and 2 blue LaunchPad[®] Lighted Nocks. (See page 57 for details regarding inserted moon nocks.) 36 pack includes inserted moon nocks.

MAXIMUM ACCURACY AND DURABILITY

• Precision design with patented BuffTuff[®] Plus carbon weave for superior strength and accuracy.

- Dual Spine Weight Forward[®] technology for rapid recovery and optimizing trajectory to ensure greater down-range shot placement.
- Most proven camouflage bolt in CX lineup, laser sorted for straightness and weight for ultimate consistency.

MAXIMA HUNTER® TECHNOLOGY DUALSPINEWEIGHTFORWARD®





* *

SPECIFICATIONS

MODEL	SIZE	QTY	GRAINS	DIAMETER
FLETCHE	D WITH	R2 VANES		
52113	20"	6 pack	390	0.343"
52114	22"	6 pack	416	0.343"
52115	20"	36 pack - moon	390	0.343"
52116	20"	36 pack - flat	390	0.343"

STRAIGHTNESS: ± 0.0025" MAX

NOTE: Above weight includes 100 grain field point. 6 pack includes inserted moon nocks, plus 6 universal flat nocks. 36 pack available in either moon or flat nocks.

R2 vanes are made by Norway Industries DBA Duravanes. Mossy Oak® and Treestand® are registered trademarks of Haas Outdoors, Inc.



- Engineered with advanced carbon materials to provide superior spine consistency and deliver the ultimate combination of speed, accuracy and penetration.
- Innovative multi-layer construction has an optimal size diameter and is tuned for today's high-powered crossbows to deliver exceptional down-range accuracy and penetration with a broadhead.
- Precision-sorted for straightness, creating maximum consistency shot after shot.

SPECIFICATIONS

MODEL	SIZE	QTY	GRAINS	DIAMETER
FLETCHE	D WITH	3" VANES		
52132	20"	6 pack	420	0.348"
52130	20"	36 pack - moon	420	0.348"
52133	22"	6 pack	449	0.348"
52131	22"	36 pack - moon	449	0.348"

STRAIGHTNESS: ± 0.004" MAX

Caneon

ATTEMENT OF

NOTE: Above weight includes 100 grain field point. 6 packs include inserted moon nocks, plus 6 universal flat nocks. 36 pack includes inserted moon nocks.

 \leq

NEW



RANKED "BEST IN ITS CLASS" BY THE QUALITY DEER MANAGEMENT ASSOCIATION

- The Whitetail[®] is a new high performance carbon crossbolt designed for hunting whitetail deer with a crossbow.
- The Whitetail[®] combines the leading crossbolt performance technologies of Carbon Express[®] with the whitetail experience and knowledge of the QDMA.
- The result a crossbolt ranked "best in class" for improving your odds of success on every whitetail hunt.



SPECIFICATIONS

MODEL	SIZE	QTY	GRAINS	DIAMETER
FLETCH	D WITH	3" VANES		
52516	20"	6 pack	430	0.348"
52112	22"	6 pack	460	0.348"

STRAIGHTNESS: ± 0.004" MAX

NOTE: Above weight includes 100 grain field point. 6 packs include inserted moon nocks, plus 6 universal flat nocks.



BONE-CRUSHING PENETRATION

- Designed for the hunter who wants ultimate penetration.
- Heaviest carbon composite crossbolt in CX lineup creates maximum kinetic energy and great knock-down power.
- Advanced construction ensures spine consistency for greater accuracy, and the composite material is extremely durable. Exceptionally reliable.

SPECIFICATIONS

SIZE	QTY	GRAINS	DIAMETER
O WITH 4	1" VANES		
20"	6 pack	442	0.348"
20"	36 pack - moon	442	0.348"
20"	3 pack lighted nock	442	0.348"
20"	36 pack - flat	442	0.348"
22"	6 pack	479	0.348"
22"	36 pack - moon	479	0.348"
	20" 20" 20" 20" 20" 20" 20"	WITH 4" VANES20"6 pack20"36 pack - moon20"3 pack lighted nock20"36 pack - flat22"6 pack	OWITH 4" VANES 20" 6 pack 442 20" 36 pack - moon 442 20" 3 pack lighted nock 442 20" 36 pack - flat 442 20" 36 pack - flat 442

STRAIGHTNESS: ± 0.004" MAX

TEXPRESS

TENECARBONE

NOTE: Above weight includes 100 grain field point. 6 pack includes inserted moon nocks, plus 6 universal flat nocks. 36 pack available in either moon or flat nocks.

GameSlayer[®] To aluminum arosabalr

Same Singer tame

AFFORDABLE QUALITY AND PERFORMANCE

- Aerospace 7001-T6 alloy material for advanced strength and reliability.
- Converted to 88,000 PSI to achieve bone-crushing power.
- Hand anodized for an ultra-smooth finish and increased penetration.
- Designed to handle today's high powered crossbows and offer exceptional performance and overall value.

SPECIFICATIONS

MODEL	SIZE	QTY	GRAINS	DIAMETER
FLETCHE	D WITH	4" VANES		
52142	20"	6 pack	457	0.348"
52143	22"	6 pack	494	0.348"
52144	20"	36 pack - moon	457	0.348"
52145	20"	36 pack - flat	457	0.348"
52146	22"	36 pack - moon	494	0.348"

TENSILE STRENGTH: 88,000 PSI

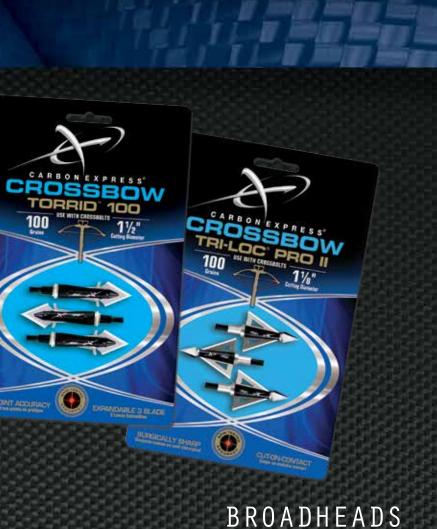
NOTE: Above weight includes 100 grain field point. 6 pack includes inserted moon nocks. 36 pack available in either moon or flat nocks.



CARBON EXPRESS® DEADLY ACCURACY

Carbon Express[®] understands what it means to deliver on the promise of "Shoot Better"[™]. From ribbon sharpened blades for maximum cutting to 100% spin testing, Carbon Express[®] guarantees deadly accuracy.

2015 CARBON EXPRESS®



BROADHEADS

DUAL-BLADES: TWICE AS DEADLY

Carbon Express[®] understands what it means to deliver on the promise of "Shoot Better"[™]. From ribbon sharpened blades to 100% spin testing, Carbon Express[®] guarantees deadly accuracy.

Dual side-by-side cutting blades and 6 razor-sharp cutting edges create up to a 250% greater wound opening than traditional broadheads. This means significantly greater blood loss, a better blood trail and ultimately, a faster kill.





XT dual blade wound channel Traditional 3-blade

NOTE: These broadheads are made specifically for crossbows and are sold in their own unique packaging. For carbon and aluminum crossbolts.

4-blade

XT DUAL BLADE SERRATED

DUAL BLADE DESIGN

- Maximum damage six cutting edges up to a 250% greater wound opening.
- Field point accuracy aerodynamic profile and 100% spin testing enhance precision and ensure greater devastation.
- Serrated blades stay sharp.

NOTE: Fits both carbon and aluminum crossbolts.

SPECIFICATIONS

MODEL	SIZE	QTY
55518	100 grains	3 pack
55519	125 grains	3 pack
CUTTING DIAMETER	BLADE THICKNESS	WEIGHT
1 1/8"	0.058"	100 grains

TRI-LOC® PRO II LOCKING BLADES

- Pro-grade design with piercing trajectory.
- Guaranteed no blade loss with its 3-point blade locking system.

Blade locking system

NOTE: Fits both carbon and aluminum crossbolts.

SPECIFICATIONS

SIZE	QTY
100 grains	3 pack
BLADE THICKNESS	WEIGHT
0.031"	100 grains
	100 grains BLADE THICKNESS

TORRID[™] 100 EXPANDABLE 3-BLADE

- Field point accuracy and dependable blade retention system.
- Large cutting diameter with bone crushing lead blade for maximum penetration .
- Aircraft-grade aluminum ferrule.

NOTE: Fits both carbon and aluminum crossbolts.

MODEL	SIZE	QTY
55542	100 grains	3 pack
CUTTING DIAMETER	BLADE THICKNESS	WEIGHT
1 1/2"	0.031"	100 grains



1AXIMIZE YOUR CROSSBOW EXPERIENCE

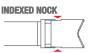


LAUNCHPAD

CROSSBOLT LIGHTED NOCKS

The LAUNCHPAD® is the first lighted nock that's easy to install, easy to use, and engineered to improve crossbolt performance with a lightweight yet durable design, high-visibility LED and long-lasting battery life. And since LAUNCHPAD[®] is fully adjustable, it can provide a custom precision fit on virtually any brand of crossbolt—helping every hunter Shoot Better™ every time.

- EASY TO ADJUST AND INSTALL
- CUSTOM FIT MICRO-ADJUSTABILITY
- BELIABLE ON/OFF
- FITS MOST CROSSBOW ABROW BRANDS AND MODELS.
- INCLUDES REUSABLE O-RING TO PREVENT ACCIDENTAL LIGHTING DURING STORAGE





is reliable and durable

DEPENDABLE

ADJUSTABLE

Easy installation with performance fit

LAUNCHPAD[®] IS BUILT TO THE HIGHEST STANDARDS

- Indexed nock end provides added safety.
- Integrated aluminum housing protects battery and LED during high-speed flight and impact.
- Lightweight and precision-balanced for superior accuracy.
- Adjustable barrel end is easy to install and provides reliable performance fit.
- Reusable o-ring prevents unintended lighting while in the field or traveling.
- Fully adjustable and nearly universal fit.



Fully adjustable and nearly universal fit (not designed for aluminum arrows). Fit (Size A)–Works with all Carbon Express[®] and competitor's carbon bolts with an interior diameter of 0.284"

Fit (Size B)–Works with competitor's carbon bolts with interior diameters of 0.296", 0.299", and 0.300"



SPECIFICATIONS

MODEL	DESCRIPTION	QTY
58072	GREEN LIGHTED NOCK	1 PACK
58073	RED LIGHTED NOCK	1 PACK
58075	BLUE LIGHTED NOCK	1 PACK
58076	HOT PINK LIGHTED NOCK	1 PACK
58077	RED LIGHTED NOCK	2 PACK
58078	RED LIGHTED NOCK	3 PACK
58079	GREEN LIGHTED NOCK	3 PACK
58080	BLUE LIGHTED NOCK	3 PACK
58081	HOT PINK LIGHTED NOCK	3 PACK
58082	RED LIGHTED NOCK (SIZE B)	3 PACK
58083	GREEN LIGHTED NOCK (SIZE B)	3 PACK

LAUNCHPAD® CROSSBOW LIGHTED NOCKS WEIGH - 37 GRAINS

SPECIFICATIONS FOR ALUMINUM BOLTS

MODEL	DESCRIPTION	QTY	GRAINS
58047	Red Lighted Nock	12 pack blister	37
58048	Green Lighted Nock	12 pack blister	37

NOTE: 12 packs include 2 cleaning keys

Fully adjustable fit intended to be used with 2219 aluminum crossbow bolts

MAXIMI<mark>ZE YOUR CRO</mark>SSBOW EXPERIENCE



CROSSBOLT NOCKS

Carbon Express[®] crossbolt nocks are performance-engineered, utilizing state-of-the-art processes and materials. Crossbolt replacement nocks are available in both moon and flat configurations.

NOTE: Moon and flat style nocks fit Carbon Express[®] carbon bolts only. Not for use with aluminum bolts.

SPECIFICATIONS

MODEL	DESCRIPTION	QTY	GRAINS
W2148	Flat Nock	12 pack	12.6
W2147	Moon Nock	12 pack	13.6

CROSSBOLT FLETCHING NOCK

Allows for fletching of crossbow bolts with half moon or flat nocks. Fits all standard fletching jigs. Simply slip over nock, insert in jig and apply fletching.



FIELD POINT

Carbon Express[®] is proud to offer our classic Bullet Field Points. The points are made of black zinc-coated steel.

NOTE: Fits most standard crossbolts .340"-.348" outside diameter.

SPECIFICATIONS

MODEL	DESCRIPTION	QTY
W2009	Crossbolt Fletching Nock	1 pack

NOTE: For both carbon and aluminum bolts.

SPECIFICATIONS

MODEL	DESCRIPTION	QTY	GRAINS
50257	11/32"	12 pack	100
50258	11/32"	12 pack	125



ADJUSTABLE WEIGHT FIELD POINT

This adjustable field point is 2 points in 1. It can be used as both 100 or 125 grain when using the removable weight collar.

NOTE: Allows consumer ability to adjust field point weight from 100 to 125 grains. For both carbon and aluminum bolts.

MODEL	SIZE	QTY
55605	11/32"	5 pack

MAXIMIZE YOUR CROSSBOW EXPERIENCE

4x32 PRO 5-STEP LIGHTED SCOPE POWERFUL SCOPE WITH VERSATILE RETICLE

- Pro 5-Step illumination reticle for aiming reference.
- Side wheel red/green dual illumination.
- Flip-open lens caps and 1" Accushot rings.
- Parallax adjusted at 50 yards.
- Pro mounting rings included.
- 3.8" eye relief.
- Scope length 8.125".
- FOV at 100 yards: 28'.

SPECIFICATIONS

MODEL	DESCRIPTION
20838	4x32 Pro 5-Step Lighted Scope

CX CROSSBOW SCOPE 1.5 - 5x32 POWERFUL SCOPE WITH VERSATILE RETICLE

- Red/Green illumination.
- High performance 1" optical system.
- Magnification calibrated up to 425 fps crossbow speed.
- Glass etched reticle.
- Water, shock and fog resistant.
- Flip-open lens caps.
- FOV at 100 yards: 75-22.5'.

SPECIFICATIONS

MODEL	DESCRIPTION	
20839	1.5 - 5x32 Scope	



REFLEX MULTI-RETICLE RED DOT SIGHT

- Open "reflex" design allows for wide sharp field of view.
- 4 different reticle designs and 5 brightness settings.
- Tubeless design with 1x magnification and 24x34mm objective.
- Multi-coated lens is shock proof, fog proof and water resistant.
- Windage and elevation adjustments.
- Lightweight 4.2 oz. high quality aircraft grade aluminum construction.
- Thermoplastic lens cover and lithium battery included.

SPECIFICATIONS

MODEL	DESCRIPTION
20855	Reflex Multi-Reticle Sight

CRO

QUICK DETACH SCOPE RINGS

- Precision 4-screw low profile "Tiger" scope ring design.
- Quick-detach lever lock design provides secure attachment for optimal re-zero performance.
- · Picatinny rail base design with micro adjust for snug fit.
- Machined from lightweight aircraft grade aluminum alloy for tight tolerances.
- Anodized stealth black matte finish.

MODEL	DESCRIPTION	
20845	Quick Detach Scope Rings	



UNIVERSAL ROPE COCKING AID

PORTABLE AND LIGHTWEIGHT

- Improves accuracy by ensuring equal pressure to each bow limb.
- Works on most crossbows.
- Makes cocking a crossbow fast and simple.
- Easily attaches and detaches.
- Reduces cocking effort by 50%.
- Lightweight and portable.
- Comfortable T-handles make for easy pulling.
- Works with all Carbon Express® crossbows.

SPECIFICATIONS

MODEL	DESCRIPTION
20811	Universal Rope Cocker

NEW

"PIVOT" CRANK COCKING WINCH

- QUIET AND EASY-TO-USE
- Makes it possible for virtually anyone to draw a crossbow by reducing effort required to cock a crossbow by 94%.
- Improves accuracy by ensuring equal pressure to each bow limb.
- Can easily be installed or removed in seconds.
- Lightweight, ultra portable. Only 1 lb.
- Durable and reliable. Made of machined aluminum.
- Includes neoprene storage case.
- Works with all Intercept[®], Covert[™] and X-Force[®] crossbows.

SPECIFICATIONS

MODELDESCRIPTION20828Cocking Winch

CROSSBOW RELEASE BOLT DISCHARGE BOLT

- Durable, woven-wrap, layered glass offers exceptional strength to properly disengage crossbow safely every time.
- Ultra-dense steel front-end tip built to withstand ground impact without burrowing below the surface.
- Highly visible vanes make it easy to locate after discharge.
- Bolts inserted with moon nocks. Equipped with moon nocks to fit a majority of today's competitive crossbows (fits most models).

SPECIFICATIONS

MODEL	SIZE	QTY	GRAINS	DIAMETER
55604	22"	1 pack	1,100	0.348"

NEW

"THE NUB" CROSSBOW ARROW RELEASE TIP

SMALL AND ULTRA PORTABLE

- Inserts into standard crossbow bolts to create a safe and effective way to de-cock a crossbow.
- Small and ultra portable. Convenient for transport and use in the field.
- An alternative to carrying a specialized bolt for crossbow de-cocking.
- Durable machined aluminum design.

MODEL	DESCRIPTION	
20900	Nub Crossbow Release Tip	

CX SLIM LINE CROSSBOW CASE

- Durable 420D rip-stop material for rugged construction.
- Fully padded design for extra protection.
- Heavy gauge dual-action zippers with oversized finger tabs.
- Reinforce integrated handles for added durability.
- Side mounted 4" x 24" quiver and crossbolt pocket.
- Multiple (9) specialized internal/external pockets.
- Fits the following Carbon Express[®] crossbows: Intercept Axon[®], Intercept[®] SuperCoil[®], Covert[™] CX-3SL and Covert[™] 3.4 SPECIFICATIONS

MODEL DESCRIPTION 20852 CX Slim Line Crossbow Case NOTE: Will not work with the X-Force® 350 model.

CX PADDED CROSSBOW CASE

- Rugged 600D exterior material for added durability.
- Heavy gauge dual-action zippers.
- Oversized 30" x 12" accordion-style padded quiver pocket.
- Adjustable sling from 50" to 30" w/molded slip resistant pad.
- Internal mounted adjustable scope pad to accommodate most optics.
- Fits all Carbon Express® crossbows.

SPECIFICATIONS

 MODEL
 DESCRIPTION

 20853
 Padded Crossbow Case

NEW **BI-POD** SHOOTING STICK NEW VERSATILE 25"-64" SHOOTING TELESCOPING DESIGN STICK Adjusts from 25" to 64" in length. VERSATTLE 23"-62" Rubber "V" rest provides TELESCOPING DESIGN unmatched gripping power Adjusts from 23" to 62" and protects finish. in length. Integrated adjustment Permits use sitting allows you to control the or standing. height, angle and stability Exclusive universal "V" of your pod. bracket included. · Easily adapts for use Included wrist strap converts shooting stick with camera's, optics and to a hiking staff. other accessories. SPECIFICATIONS SPECIFICATIONS MODFI DESCRIPTION MODEL DESCRIPTION 20842 Shooting Stick 20843 Shooting Stick

UNIVERSAL TACTICAL SLING

- Universal crossbow sling can be configured as single or two point connection.
- Single point design for more tactical field ready approach.
- Two point connection for more traditional "rifle" style.
- 2"x 22" molded ribbed padding to aid against slippage.
- Speed buckle to quickly adjust sling length from 40" up to 50".
- Dual sets of heavy gauge attachment clips included for easy configuration.
- Accessory ring incorporated for quick reach to range finders while stalking.

SPECIFICATIONS

MODEL	DESCRIPTION
20854	Universal Tactical Sling

RAIL LUBRICANT

MAXIMUM PROTECTION Carbon Express® Flight Rail White Stick Lubricant increases string life and reduces friction between the rail and string for improved performance. This clean, odorless stick lubricant with silicone effectively lubricates, protects and preserves your archery equipment, while also acting as a rust inhibitor for added versatility.

MODEL	DESCRIPTION
20817	Rail Lubricant