



TENPOINT

CROSSBOW TECHNOLOGIES

2013 PRODUCT CATALOG

THERE IS NO SUBSTITUTE.

THERE IS NO SUBSTITUTE.

TENPOINT PRODUCT CATALOG 2013

TO OUR CUSTOMERS

TenPoint has evolved dramatically in recent years. First, we have become more accessible to a broader range of customers. There is no need to look further if you are a serious hunter looking for a value-priced, high-performance crossbow. You can own a TenPoint for as little as \$599.

Technologically, our crossbows have become lighter, quieter, ballistically more efficient, and physically more maneuverable. This change is apparent by looking at our new 2013 Vapor and Stealth SS models. The Vapor, with its PLT (Parallel Limb Technology) bow assembly and FSB (Functionally Superior Bullpup) stock assembly, is a completely novel platform at the top of this evolutionary chain.

Our innovative accessory lineup has also evolved in scope to make your hunting more efficient and enjoyable. Our incomparable, patented ACU series of cocking aids make crossbow hunting accessible to nearly everyone. Our scope lineup is unmatched in clarity and quality. Our new SDS (Sound Dampening System), exclusive Bowjax Noise Dampening Kit, and new sound-deadening, barrel-bedding technology leads the industry. Our SteddyEddy monopod system makes longer shots less risky and eliminates crossbow weight as a shooting factor. Our Crossbow Unloading Bolts (CUBs) solve the problem of unloading your crossbow at the end of a hunt. And, our Bednar Perfect Puller eliminates the aggravation of pulling arrows from high-density foam targets.

Our innovative Omni-Nock, eliminates the need to look elsewhere for arrows. The all-purpose Omni-Nock replaces - and is superior to - flat, capture, or moon nocks; and it is available on five TenPoint branded Easton aluminum and carbon shafts in three weight categories. One or more of our arrows is likely to be perfect for your crossbow. Check out our Arrow Ballistics Program on pages 26-29 in this catalog.

TenPoint remains laser-focused on being a world-class manufacturer of products recognized as the industry standard for performance and quality, but we also continue to broaden our reach in the marketplace to become more things to more people. We intend to live up to our slogan, "There is no substitute".

Sincerely,

Richard J. Bednar

Richard L. Bednar - CEO / Chairman
TenPoint Crossbow Technologies
Wicked Ridge Crossbows

VAPOR™

Featuring the most compact front end we have ever created, the Vapor™ combines its **NEW** 165-pound PLT™ (Parallel Limb Technology) bow assembly with our equally **NEW** and radical FSB™ (Functionally Superior Bullpup) stock, fitted with our wrapped carbon fiber barrel. Together with our **NEW** HE™ (Hybrid Eccentric) Cams and custom fabricated Viper X™ 8190G string and cables, the Vapor shoots our **NEW** Pro V22™ carbon arrow a blazing 360 FPS. At only 6.8-pounds and an ultra-compact 12.6-inches axle-to-axle when cocked, the Vapor introduces an exciting new design platform to the TenPoint lineup.

PLT
PARALLEL LIMB TECHNOLOGY™

TACTICAL XLT™

The Tactical XLT features a rugged, clear-coated tactical black stock equipped with our **NEW** aircraft grade fluted aluminum barrel that reduces weight and improves strength and balance. Fusing our radically compact, 185-pound XLT bow assembly with tactical black 11-inch IsoTaper Limbs™ and MRX™ cams, the Tactical XLT weighs in at just 7.3-pounds and registers up to 352 FPS using our Pro Lite Carbon Arrow.

STEALTH SS™

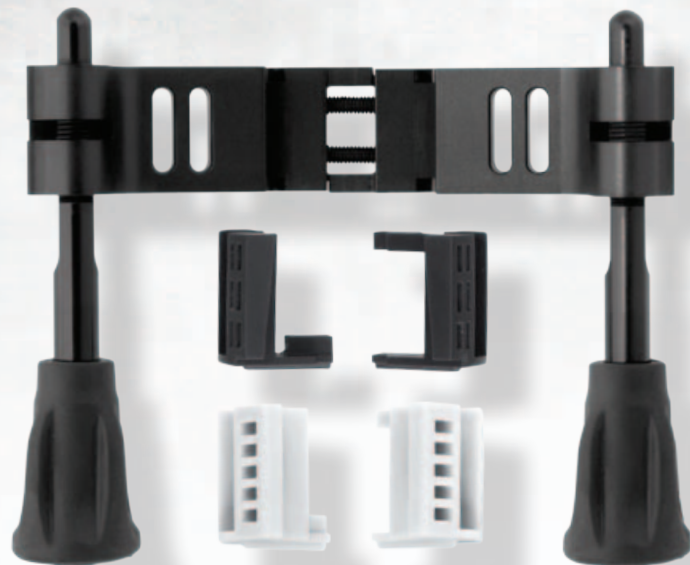
Proof of the old adage that good things come in small packages, the Stealth SS is a shorter, lighter, and more powerful version of our award-winning Stealth XLT™. The Stealth SS combines our **NEW** FSB stock and **NEW** ventilated tactical barrel and bullpup trigger assembly with our award winning XLT bow assembly to create the most compact crossbow we have ever designed. At only 34.4-inches long and 6.8-pounds, the 185-pound Stealth SS is a quiet powerhouse, shooting a 420-grain Pro Elite arrow 333 FPS.

NEW FOR 2013

THERE IS NO SUBSTITUTE.

STRING DAMPENING SYSTEM (SDS™)

A unique cable-slot mounted string stop, the SDS dramatically reduces string noise and oscillation. The micro-adjustable dampening rods are fitted with durable, high impact rubber dampeners that reduce the string's vibration without reducing the speed or accuracy of the arrow. The SDS is compatible with post-1999 TenPoint Crossbow Technologies thumbhole models, except the GT Curve. The package also includes adaptive hardware to fit former 6 Point Series crossbows (except the recurves) and all Wicked Ridge crossbows.



3-ARROW QUIVER

Weighing only 4.75-ounces, our **NEW** lightweight, quick-disconnect 3-arrow quiver features an ultra-durable spine. Its cup also features a unique, flexible rubber loop that silently allows you to hang the quiver while in your treestand. Compatible with either our traditional quiver bracket or our side-mount quiver bracket, its three mounting positions allow you to adjust its orientation to suit your preference.



PLT
PARALLEL LIMB TECHNOLOGY™

PARALLEL LIMB TECHNOLOGY (PLT™) BOW ASSEMBLY

Our **NEW** PLT (Parallel Limb Technology) bow assembly, measuring a sleek 12.6-inches axle-to-axle when cocked, is our narrowest bow assembly yet. Its foundation is an intricately webbed and lightweight, machined aluminum riser optimized for weight reduction and strength. Fitted with proven 11-inch IsoTaper Limbs, **NEW** HE™ (Hybrid Eccentric) Cams and custom fabricated Viper X™ 8190G string and cables, the PLT's lateral limb action dramatically reduces recoil and noise.

HYBRID ECCENTRIC (HE™) CAM

The **NEW** HE (Hybrid Eccentric) cam is a combination of cam and wheel technology that delivers elite performance and devastating speed. Specifically designed for the Vapor crossbow, the HE design includes a large eccentric string side to accommodate the bow's increased power stroke and a cam on the cable side to optimize the bow's high-energy draw curve.



FUNCTIONALLY SUPERIOR BULLPUP (FSB™) STOCK

Our **NEW** FSB, Functionally Superior Bullpup, stock includes strategically placed cutouts or ports that reduce weight and improve balance. Configured to provide optimal comb height and length-of-pull, it also features barrel-receiver-slots that accept rubber inserts and dual-purpose rubber safety wings that bed the barrel, help keep the shooter's fore-grip hand safely below the flight deck, and further reduce noise and vibration. This re-engineered thumbhole design accepts a new bullpup version of our patented PowerTouch™ trigger that allows for a longer power stroke.



FSB
FUNCTIONALLY SUPERIOR BULLPUP

NEW FOR 2013

THERE IS NO SUBSTITUTE.

PARALLEL LIMB TECHNOLOGY – UNBELIEVABLY COMPACT DESIGN.
UNRIVALED EFFICIENCY. BONE-CRUSHING POWER.



VAPOR™

The NEW Vapor delivers a novel design platform focused on speed, weight reduction, and maneuverability. Its streamlined PLT (Parallel Limb Technology) bow assembly and FSB (Functionally Superior Bullpup) stock, fitted with our carbon fiber barrel, combine to shoot our NEW Pro V22 (22-inch) 420-grain arrow 360 FPS, making it the most efficient crossbow ever produced by TenPoint.

PLT
PARALLEL LIMB TECHNOLOGY™

TenPoint's NEW Parallel Limb Technology sets a new benchmark in crossbow design, measuring a sleek 12.6" axle-to-axle when cocked.

165 LB Draw Wt.
360 FPS / 121 FP KE
with 420-grain Pro V22 Arrow



FSB
FUNCTIONALLY SUPERIOR BULLPUP

TenPoint's NEW FSB (Functionally Superior Bullpup) stock is designed to reduce weight and improve balance. Configured to provide optimal comb height and length-of-pull, this re-engineered thumbhole design accepts a new bullpup version of our patented PowerTouch™ trigger that allows for a longer power stroke.

VAPOR PACKAGE OVERVIEW

OPTICS	TenPoint RangeMaster Pro Scope mounted on an extended machined aluminum 7/8-inch Fixed Dovetail Mount
COCKING AID	Your choice of either the patented ACUdraw or ACUdraw 50 cocking mechanism
QUIVER	Instant Detach 3-Arrow Quiver; Ambidextrous Side-Mount Quiver Bracket
ARROWS	Six-pack of TenPoint Pro V22 carbon fiber arrows with practice points
CASE	Deluxe Soft Crossbow Case
NOISE DAMPENING	TenPoint's exclusive Bowjax Crossbow Noise Dampening Kit; NEW SDS (String Dampening System)
ADDITIONAL ITEMS	Owner's Instructional DVD; TenPoint vehicle window sticker

Available only as a complete package.



VAPOR™

PERFORMANCE

THERE IS NO SUBSTITUTE.



CARBON XTRA CLS

CARBON XTRA CLS™
A precision-crafted, laminated wood stock version of the Carbon Fusion CLS, the Carbon Xtra CLS satisfies the discriminating hunter, shooting enthusiast, or collector who demands the best. Together, its classic, heirloom-quality stock and woven carbon fiber barrel establish a benchmark for crossbow aesthetics and performance.



PERFORMANCE

- 185** LB Draw Wt.
- 364** FPS / **109** FP KE
with 370-grain Pro Lite Arrow
- 346** FPS / **112** FP KE
with 420-grain Pro V22 Arrow
- 345** FPS / **113** FP KE
with 425-grain Pro Elite Arrow
- 312** FPS / **117** FP KE
with 545-grain Full Metal Jacket Arrow



CARBON XTRA CLS PACKAGE OVERVIEW

Available only as a complete package.

OPTICS	TenPoint RangeMaster Pro Scope mounted on a machined aluminum 7/8-inch Fixed Dovetail Mount
COCKING AID	Your choice of either the patented ACUdraw or ACUdraw 50 cocking mechanism
QUIVER	Instant Detach 3-Arrow Quiver; Ambidextrous Side-Mount Quiver Bracket
ARROWS	Six-pack of TenPoint Pro Elite carbon fiber arrows with practice points; Six-pack of TenPoint Pro Elite Hunter carbon fiber arrows equipped with NAP® Spitfire® 100-grain broadheads and Tracer™ nocks. Each Premium Hunter arrow is precision-matched for trueness and weight-matched for accuracy.
CASES	TenPoint airline-approved, Compact Travel & Storage Case; Deluxe Soft Crossbow Case
NOISE DAMPENING	TenPoint's exclusive Bowjax Crossbow Noise Dampening Kit; NEW SDS
ADDITIONAL ITEMS	SteddyEddy® telescoping lightweight aluminum monopod; TenPoint CareKit (see page 22 for CareKit details); Claw® Sling with swivels; GripGuard safety shield; Owner's Instructional DVD; TenPoint vehicle window sticker; Two Custom Service PAC I routine maintenance certificates worth \$99 each. TenPoint will mail them after the owner completes and returns the warranty card. Valid for 5-years following the purchase date.



TenPoint's Compact Limb System (CLS) Technology generates devastating power out of a maneuverable 17.5" axle-to-axle (when cocked) package.



CARBON FUSION CLS

CARBON FUSION CLS™
TenPoint's first crossbow made with our woven carbon fiber barrel technology, the Carbon Fusion CLS's whisper-quiet, vibration-free shot is especially noteworthy for its superior down-range accuracy. A powerful visual statement, this game-changing crossbow unleashes its fury at a devastating 345 FPS.



PERFORMANCE

- 185** LB Draw Wt.
- 364** FPS / **109** FP KE
with 370-grain Pro Lite Arrow
- 346** FPS / **112** FP KE
with 420-grain Pro V22 Arrow
- 345** FPS / **113** FP KE
with 425-grain Pro Elite Arrow
- 312** FPS / **117** FP KE
with 545-grain Full Metal Jacket Arrow

TenPoint's Compact Limb System (CLS) Technology generates devastating power out of a maneuverable 17.5" axle-to-axle (when cocked) package.

CARBON FUSION CLS PACKAGE OVERVIEW

Available only as a complete package.

OPTICS	TenPoint RangeMaster Pro Scope mounted on a machined aluminum 7/8-inch Fixed Dovetail Mount
COCKING AID	Your choice of either the patented ACUdraw or ACUdraw 50 cocking mechanism
QUIVER	Instant Detach 3-Arrow Quiver; Ambidextrous Side-Mount Quiver Bracket
ARROWS	Six-pack of TenPoint Pro Elite carbon fiber arrows with practice points
CASE	Deluxe Soft Crossbow Case
NOISE DAMPENING	TenPoint's exclusive Bowjax Crossbow Noise Dampening Kit
ADDITIONAL ITEMS	GripGuard safety shield; Owner's Instructional DVD; TenPoint vehicle window sticker



THERE IS NO SUBSTITUTE.

CARBON ELITE XLT



CARBON ELITE XLT™

The Carbon Elite XLT elevates fit, form, and function to the level of perfection. Combining TenPoint's featherweight, wrapped carbon fiber barrel and our high-powered, 185-pound version of the compact XLT bow assembly, the Carbon Elite XLT delivers premium level performance on demand.



PERFORMANCE

- 185 LB Draw Wt.
- 352 FPS / 102 FP KE with 370-grain Pro Lite Arrow
- 335 FPS / 105 FP KE with 420-grain Pro V22 Arrow
- 333 FPS / 105 FP KE with 425-grain Pro Elite Arrow
- 302 FPS / 110 FP KE with 545-grain Full Metal Jacket Arrow



At only 13.5" axle-to-axle (when cocked), TenPoint's Xtreme Limb Technology (XLT) redefines what it means to be compact and maneuverable.

CARBON ELITE XLT PACKAGE OVERVIEW

Available only as a complete package.

OPTICS	TenPoint RangeMaster Pro Scope mounted on a machined aluminum 7/8-inch Fixed Dovetail Mount
COCKING AID	Your choice of either the patented ACUdraw or ACUdraw 50 cocking mechanism
QUIVER	Instant Detach 3-Arrow Quiver; Ambidextrous Side-Mount Quiver Bracket
ARROWS	Six-pack of TenPoint Pro Elite carbon fiber arrows with practice points
CASE	Deluxe Soft Crossbow Case
NOISE DAMPENING	TenPoint's exclusive Bowjax Crossbow Noise Dampening Kit
ADDITIONAL ITEMS	GripGuard safety shield; Owner's Instructional DVD; TenPoint vehicle window sticker



TACTICAL XLT



TACTICAL XLT™

Created specifically for the growing tactical weapons crowd, the tough and reliable Tactical XLT features our radically compact XLT bow assembly and NEW, aircraft-grade fluted aluminum barrel. Powerful and easy to maneuver, it is feature-packed for precision performance.

NEW for 2013

PERFORMANCE

- 185 LB Draw Wt.
- 352 FPS / 102 FP KE with 370-grain Pro Lite Arrow
- 335 FPS / 105 FP KE with 420-grain Pro V22 Arrow
- 333 FPS / 105 FP KE with 425-grain Pro Elite Arrow
- 302 FPS / 110 FP KE with 545-grain Full Metal Jacket Arrow



At only 13.5" axle-to-axle (when cocked), TenPoint's Xtreme Limb Technology (XLT) redefines what it means to be compact and maneuverable.

TACTICAL XLT PACKAGE OVERVIEW

Available only as a complete package.

OPTICS	TenPoint RangeMaster Pro Scope mounted on a machined aluminum 7/8-inch Fixed Dovetail Mount
COCKING AID	Your choice of either the patented ACUdraw or ACUdraw 50 cocking mechanism
QUIVER	Instant Detach 3-Arrow Quiver; Ambidextrous Side-Mount Quiver Bracket
ARROWS	Six-pack of TenPoint Pro Lite carbon arrows with practice points
NOISE DAMPENING	TenPoint's exclusive Bowjax Crossbow Noise Dampening Kit
ADDITIONAL ITEMS	GripGuard safety shield; Owner's Instructional DVD; TenPoint vehicle window sticker



FSB
FUNCTIONALLY SUPERIOR BULLPUP

STEALTH SS

NEW
for 2013



STEALTH SS™

TenPoint's sleek XLT bow assembly and NEW FSB (Functionally Superior Bullpup) stock combine to create our shortest and most compact bow ever. At 6.8-pounds, its size, weight, and superior maneuverability will appeal to those looking for user-friendly dynamite in a small package.

Shown with optional Bowjax Crossbow Noise Dampening Kit

PERFORMANCE

- 185 LB Draw Wt.
- 352 FPS / 102 FP KE with 370-grain Pro Lite Arrow
- 335 FPS / 105 FP KE with 420-grain Pro V22 Arrow
- 333 FPS / 105 FP KE with 425-grain Pro Elite Arrow
- 302 FPS / 110 FP KE with 545-grain Full Metal Jacket Arrow



At only 13.5" axle-to-axle (when cocked), TenPoint's Xtreme Limb Technology (XLT) redefines what it means to be compact and maneuverable.

STEALTH SS PACKAGE OVERVIEW

Available only as a complete package.

OPTICS	TenPoint 3x Pro-View 2 Scope mounted on an extended machined aluminum 7/8-inch Fixed Dovetail Mount
COCKING AID	Your choice of either the patented ACUdraw or ACUdraw 50 cocking mechanism
QUIVER	Instant Detach 3-Arrow Quiver; Ambidextrous Side-Mount Quiver Bracket
ARROWS	Three-pack of TenPoint Pro Elite carbon arrows with practice points
ADDITIONAL ITEMS	Owner's Instructional DVD; TenPoint vehicle window sticker



TURBO XLT II



TURBO XLT II™

Pairing our lighter and longer Fusion Lite stock with a more rugged XLT bow assembly powered by double-laminated IsoTaper limbs, the Turbo XLT II handles like a dream and hits like a heavyweight.



PERFORMANCE

- 180 LB Draw Wt.
- 345 FPS / 98 FP KE with 370-grain Pro Lite Arrow
- 328 FPS / 100 FP KE with 420-grain Pro V22 Arrow
- 327 FPS / 101 FP KE with 425-grain Pro Elite Arrow
- 296 FPS / 106 FP KE with 545-grain Full Metal Jacket Arrow



At only 13.5" axle-to-axle (when cocked), TenPoint's Xtreme Limb Technology (XLT) redefines what it means to be compact and maneuverable.

TURBO XLT II PACKAGE OVERVIEW

Available only as a complete package.

OPTICS	TenPoint 3x Pro-View 2 Scope mounted on a machined aluminum 7/8-inch Fixed Dovetail Mount
COCKING AID	Your choice of either the patented ACUdraw or ACUdraw 50 cocking mechanism
QUIVER	Instant Detach 3-Arrow Quiver; Ambidextrous Side-Mount Quiver Bracket
ARROWS	Three-pack of TenPoint aluminum arrows with practice points
ADDITIONAL ITEMS	GripGuard safety shield; Owner's Instructional DVD; TenPoint vehicle window sticker





TITAN XTREME



TITAN XTREME™

The combination of the longer and lighter Fusion Lite stock and a narrower bow assembly fitted with 180-pound field-tested HL limbs and XR wheels, elevates TenPoint's long-standing workhorse model to thoroughbred status.

PERFORMANCE

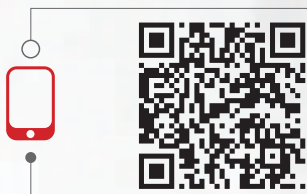
- 180 LB Draw Wt.
- 333 FPS / 92 FP KE with 370-grain Pro Lite Arrow
- 316 FPS / 93 FP KE with 420-grain Pro V22 Arrow
- 315 FPS / 94 FP KE with 425-grain Pro Elite Arrow
- 282 FPS / 96 FP KE with 545-grain Full Metal Jacket Arrow

LIGHTER. FASTER. NARROWER.
At only 18.5" axle-to-axle (when cocked), the Titan Xtreme's power plant delivers impressive power and maneuverability.

TITAN XTREME PACKAGE OVERVIEW

Available only as a complete package.

OPTICS	TenPoint 3x Pro-View 2 Scope mounted on a machined aluminum 7/8-inch Fixed Dovetail Mount
COCKING AID	Accepts the addition of an optional patented ACUdraw or ACUdraw 50 cocking mechanism
QUIVER	Instant Detach 3-Arrow Quiver
ARROWS	Three-pack of TenPoint aluminum arrows with practice points
ADDITIONAL ITEMS	GripGuard safety shield; Owner's Instructional DVD; TenPoint vehicle window sticker



GT FLEX



GT FLEX™

The GT Flex combines TenPoint's GT Recurve Limb, the most efficient in the industry, with an innovative multi-position power stroke design to create three amazing recurve crossbows in one, which can be set at 180, 125, or 90-pounds.

PERFORMANCE

- Up to 180 LB Draw Wt.
- 297 FPS / 73 FP KE with 370-grain Pro Lite Arrow
- 283 FPS / 75 FP KE with 420-grain Pro V22 Arrow
- 282 FPS / 75 FP KE with 425-grain Pro Elite Arrow
- 255 FPS / 79 FP KE with 545-grain Full Metal Jacket Arrow

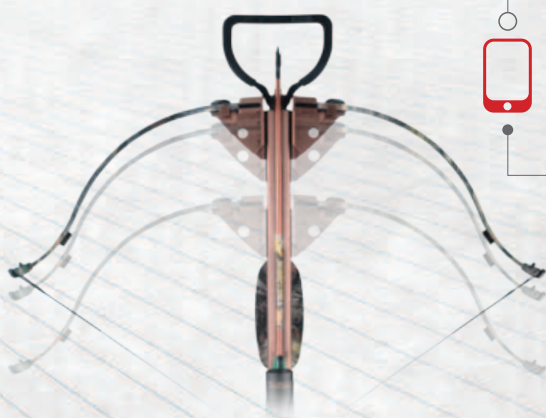
DRAW WEIGHT	POWER STROKE	FPS	POSITION
180 LBS	13.3"	up to 297	Long
125 LBS	11.9"	up to 269	Medium
90 LBS	7.8"	up to 183	Short

Each bow position creates a new center of balance with a different power stroke, draw weight, and speed.

GT FLEX PACKAGE OVERVIEW

Available only as a complete package.

OPTICS	TenPoint 3x Pro-View 2 Scope mounted on a machined aluminum 7/8-inch Fixed Dovetail Mount
COCKING AID	Accepts the addition of an optional patented ACUdraw or ACUdraw 50 cocking mechanism
QUIVER	Instant Detach 3-Arrow Quiver
ARROWS	Three-pack of TenPoint aluminum arrows with practice points
ADDITIONAL ITEMS	Owner's Instructional DVD; TenPoint vehicle window sticker



DEFINING FEATURES THAT SET TENPOINT APART

TenPoint precision-engineers every detail of each crossbow to deliver the most dependable, accurate, and high-performance shooting experience available today. While our top-of-the-line models include premium features, benefits, and accessories that make them the best in the industry, our Core Performance Features are the foundation upon which every TenPoint crossbow is built.

- 1

Patented ACUDRAW and ACUDRAW 50 Cocking Devices
Allow hunters of all ages and physical abilities to enjoy bowhunting.
- 2

Patented DFI (Dry-Fire-Inhibitor)
Prevents dry-firing the crossbow when not loaded.
- 3

Patented POWERTOUCH 3½-pound trigger with MIM (Metal Injection Molded) action components
Delivers a smooth, crisp trigger pull, with or without gloves, for increased accuracy with optimum creep for safety.
- 4

Quiet Metal-Injection-Molded AMBIDEXTROUS AUTOMATIC SAFETY
Reduces noise, prevents accidental firing, and accommodates both right and left handed shooters.
- 5

VIBRA-CUSH Bow-to-Barrel Mounting System
Reduces noise and vibration (except GT Flex).
- 6

LIMB ISOLATION SYSTEM
Over-the-Top limb pocket / Zytel® "lift and separate" limb suspension system or Complete-Capture limb pocket isolation system reduces noise and vibration (except GT Flex).
- 7

ACUdraw-ready FSB (Functionally Superior Bullpup), FUSION LITE, and FST (Functionally Superior Thumbhole) Stocks
Provide match-rifle stability when shooting (except GT Flex).
- 8










ACRA-ANGLE Barrel
Eliminates finger pinching and ensures accuracy when manually drawing the crossbow string.



FEATURES BY MODEL

FEATURES BY MODEL	Premium 3.5 lb. PowerTouch trigger	Patented GripSafety	Embedded dual-purpose rubber safety wings	Patented DFI™ (Dry-Fire-Inhibitor)	Ambidextrous Automatic Safety	OTT (Over-The-Top) limb pocket / Zytel® "lift & separate" limb suspension system	CLS (Compact Limb System)	XLT (Xtreme Limb Technology)	PLT (Parallel Limb Technology)	12-inch Iso Taper™ limbs with D-75™ string and cables	11-inch Iso Taper™ limbs with D-75™ string and cables	11-inch Iso Taper limbs with Viper X™ 81906 string and cables	13-inch HL quad limbs with D-75™ string and cables	GT Recurve Limbs with 432X string	HE Cams	HP, MR, or MPX Cams	XR Wheels	Lightweight, floating woven carbon fiber ACRA-ANGLE barrel	UL TriLoc machined aluminum barrel fiber	Tactical, aluminum barrel assembly	Fusion Lite composite slotted barrel ACRA-ANGLE barrel	ACUdraw and ACUdraw 50 compatible	Limited Lifetime Operational Warranty
	CARBON XTRA CLS	•	•		•	•				•						•		•		•	•		
	VAPOR	•	•	•	•	•			•		•				•			•		•	•		
	CARBON FUSION CLS	•	•		•	•	•			•						•		•		•	•		
	CARBON ELITE XLT	•	•		•	•		•			•					•		•		•	•		
	TACTICAL XLT	•	•		•	•					•					•			•		•	•	
	STEALTH SS	•		•	•	•					•					•			•		•	•	
	TURBO XLT II	•			•	•					•					•				•	•	•	
	TITAN XTREME	•			•	•	•						•				•			•	•	•	
	GT FLEX	•			•	•								•				•	•		•	•	

2013 CROSSBOW SPECIFICATIONS

	CARBON XTRA CLS	VAPOR	CARBON FUSION CLS	CARBON ELITE XLT		TACTICAL XLT	STEALTH SS	TURBO XLT II	TITAN XTREME	GT FLEX
Length <i>(w/ Stirrup)</i>	38.8"	37.4"	38.5"	38.1"		38.1"	34.4"	38"	38"	37.8"
Width – Axle-to-Axle <i>(uncocked/cocked)</i>	20.5" / 16.9"	17.5" / 12.6"	20.5" / 16.9"	17.5" / 13.5"		17.5" / 13.5"	17.5" / 13.5"	17.5" / 13.5"	21.6" / 18.5"	34.8" (uncocked)
Power Stroke	13"	15.5"	13"	12.6"		12.6"	12.6"	12.5"	12.6"	13.3" (long) 11.9" (med.) 7.8" (short)
Weight <i>(w/o Accessories)</i>	7.3 lbs.	6.8 lbs.	7.2 lbs.	6.9 lbs.		7.3 lbs.	6.8 lbs.	7 lbs.	7.3 lbs.	6.4 lbs.
Draw Weight	185 lbs.	165 lbs.	185 lbs.	185 lbs.		185 lbs.	185 lbs.	180 lbs.	180 lbs.	180 lbs. (long) 125 lbs. (med.) 90 lbs. (short)
PERFORMANCE (FEET-PER-SECOND/FOOT-POUNDS KE)										
Pro Lite Arrow <i>(370-grain)</i>	364 / 109	N/A	364 / 109	352 / 102		352 / 102	352 / 102	345 / 98	333 / 91	297 / 73 (long) 269 / 60 (med.) 183 / 28 (short)
Pro V22 Arrow <i>(420-grain)</i>	346 / 112	360 / 121	346 / 112	335 / 105		335 / 105	335 / 105	328 / 100	316 / 93	283 / 75 (long) 255 / 61 (med.) 175 / 29 (short)
Pro Elite Arrow <i>(425-grain)</i>	345 / 112	N/A	345 / 112	333 / 105		333 / 105	333 / 105	327 / 101	315 / 94	282 / 75 (long) 254 / 61 (med.) 174 / 29 (short)
Magnum XX75 Arrow <i>(435-grain)</i>	342 / 113	N/A	342 / 113	330 / 105		330 / 105	330 / 105	324 / 101	312 / 94	280 / 76 (long) 252 / 61 (med.) 172 / 29 (short)
Full Metal Jacket Arrow <i>(545-grain)</i>	312 / 118	N/A	312 / 118	302 / 110		302 / 110	302 / 110	296 / 106	282 / 96	255 / 79 (long) 229 / 64 (med.) 156 / 30 (short)
Accessories Included with Package <i>(see individual bow pages for detailed list of included items)</i>										
Purchase Options <i>(all crossbows come as a complete package, including scope and accessories)</i>	w/ ACUdraw 50: C11001-8711 w/ ACUdraw: C11001-8712	w/ ACUdraw 50: C13004-7411 w/ ACUdraw: C13004-7412	w/ ACUdraw 50: C13002-4111 w/ ACUdraw: C13002-4112	w/ ACUdraw 50: C12006-6111 w/ ACUdraw: C12006-6112		w/ ACUdraw 50: C13005-1211 w/ ACUdraw: C13005-1212	w/ ACUdraw 50: C13019-6621 w/ ACUdraw: C13019-6622	w/ ACUdraw 50: C12020-4521 w/ ACUdraw: C12020-4522	ACUdraw-Ready: C12047-6520 w/ ACUdraw 50: C12047-6521 w/ ACUdraw: C12047-6522	ACUdraw-Ready: C08066-3420 w/ ACUdraw 50: C08066-3421 w/ ACUdraw: C08066-3422

*All bows are weighed without accessories. ACUdraw 50 = 0.8 lbs. ACUdraw = 1.2 lbs.
RangeMaster Pro Scope = 0.8 lbs. 3x Pro-View 2 Scope = 0.7 lbs.

THREE GREAT COCKING DEVICES – MAKING BOWHUNTING ACCESSIBLE TO EVERYONE.

The ACUdraw™ converts even the heaviest draw weight to about five pounds of effort, and the ACUdraw 50™ and ACUrope™ reduce a crossbow's draw weight by 50%.

PATENTED ACUDRAW The Premier Cocking Aid Available Today

The patented ACUdraw is the most user-friendly and practical solution available on the market today for cocking a crossbow effortlessly and accurately. Fully integrated into the stock, with no dangling parts, it requires only the strength of the average person's index finger to operate. The ACUdraw allows hunters of all ages and physical abilities to enjoy the great experience of bowhunting.

- Reduces draw weight to about 5-pounds when operated manually
- Lightweight and has no bulky clamp-on assemblies or hang-on accessories
- Draws the bow accurately every time
- Available as an accessory or pre-installed

ACU
draw
Patented



PATENTED ACUDRAW 50 Takes the Traditional Rope-Cocker to a New Level

For years many crossbow shooters have used the conventional but cumbersome rope-cocker to load their crossbows, reducing the draw weight by half.

TenPoint has taken this leveraged rope-cocking concept to an easy-to-use level by integrating the ACUdraw 50 into the butt stock. After cocking, the ropes retract inside the unit's housing after each use. No storing the rope, untangling it, or putting it away after using it.

ACU
draw 50
Patented

- Draws the bow accurately every time
- No more dangling ropes or handles
- No more need to hang a rope around your neck or to stash it in your fanny pack
- When not in use, powerful mini-magnets hold the handles securely and silently in place
- Available as an accessory or pre-installed

ACUROPE (Patent Pending) The Industry's First Compact, Fully Retractable Rope-Cocker

The ACUrope is a revolutionary portable, retractable crossbow rope-cocker that cocks a crossbow like traditional rope-cockers on the market today – but that's where the comparison ends. When the shooter is finished cocking the bow, the ACUrope's draw cord completely retracts inside one of the two grips. Then, the grips dovetail neatly together to form a compact unit that the hunter can conveniently slip inside a belt-mounted holster or pouch. The unit's slender draw cords, pound-for-pound, 15-times stronger than steel, are made of heat and abrasion resistant SPECTRA® 1000 fiber.

- Clever, convenient, and user-friendly
- Draws the bow accurately every time
- Lightweight and affordable
- No more dangling ropes or handles
- Works on most crossbow brands on the market

ACUROPE
Patent Pending



THERE IS NO SUBSTITUTE.

3-ARROW INSTANT DETACH QUIVER™

Weighing only 4.75-ounces, our **NEW** lightweight, quick-disconnect 3-arrow quiver features an ultra-durable spine. Its cup also features a unique, flexible rubber loop that silently allows you to hang the quiver while in your treestand. Compatible with either our traditional quiver bracket or our side-mount quiver bracket, its three mounting positions allow you to adjust its orientation to suit your preference. Comes with two model-specific mounting brackets.

NEW
for 2013

AMBIDEXTROUS SIDE-MOUNT QUIVER BRACKET

The Side-Mount Quiver Bracket allows the quiver to be mounted parallel to either side of the stock, providing greater maneuverability for crossbows with narrow bow assemblies. Works with most modern quivers.

HCA-019 **NEW** Quiver – Black

HCA-017 Ambidextrous Side-Mount Quiver Bracket

CROSSBOW CASES

TenPoint's airline approved Compact Travel & Storage Case provides protection, security, and ease of transport for your crossbow investment. Comes with three interior padded partitions and closes with a heavy-duty zipper. D-rings included for its exterior shoulder strap.

HCA-20010 TenPoint Compact Travel & Storage Case

TenPoint's soft cases are made with double-stitched, high-grade Cordura®, thick padding, Trico-lining, a heavy-duty YKK zipper with double pulls, and a removable shoulder strap.

HCA-20110-6 TenPoint Wide-Body Soft Case fits all TenPoint crossbows, including recurves – in black.

HCA-20113 TenPoint Compact Limb Soft Case – in black

SLING

The Claw Sling (by Quake Industries), in the all-purpose style camo, is unparalleled in quality and construction. Its non-slip design locks onto your shoulder and adjusts with heavy-duty nylon straps (swivels included).

HCA-00307-5 The Claw (by Quake Industries)

GRIPGUARD™

(Patent Pending)

This shield custom fits over post-1999 TenPoint synthetic stock fore-grips and helps prevent a shooter's fingers or thumb from dangerously migrating above the flight deck while shooting the crossbow.

HCA-100 GripGuard

CUB™ (CROSSBOW UNLOADING BOLT)

(Patent Pending)

This single-use biodegradable unloading bolt decomposes naturally to minimize environmental impact, and occupies the same space as two ball-point pens.

HEA-000.6 CUB (6-pack)

PATENTED ACUDRAW™ & ACUDRAW 50™

(also shown on pages 20 & 21)

Your dealer – or you if you have the proper tools – can install either of these two patented cocking devices. Units include a template for drilling the receiver holes in pre-2003 TenPoint models (drill, bits, and hole cutter not included). Receiver holes are pre-molded in current models. Includes installation instructions.

HCA-000-B-II ACUdraw Cocking Mechanism

HCA-000-B-A50 ACUdraw 50 Cocking Mechanism

ACUDRAW REPLACEMENT ACCESSORIES (SHOWN COLLECTIVELY)

HCA-401 ACUdraw Draw Cord (one-piece for new style claw)

HCA-411 ACUdraw Retraction Spring (post 1998)

HCA-41106 ACUdraw Retraction Spring (post 2006 without roll pin on hub – call TenPoint's Warranty Department at 330-628-9245 if clarification is needed)

HCA-421 ACUdraw Claw with self-centering draw cord (for use with HCA-426 Holder)

HCA-426 ACUdraw Claw Holder

HCA-428 ACUdraw Claw III Kit (includes claw, holder, and draw cord)

HCA-430 ACUdraw Hand Crank (replacement handle only)

HCA-435 ACUdraw Hand Crank & Holster Combo

HCA-450 ACUdraw 50 Replacement Draw Cords

HCA-451 ACUdraw 50 Replacement Retraction Spring

HCA-452 ACUdraw 50 T-Handle Stability Pads (for TenPoint models)

HCA-453 ACUdraw 50 T-Handle Stability Pads (for GT Flex)

ACUROPE™

(Patent Pending)

The ACURope is a revolutionary portable, retractable crossbow rope-cocker that reduces the effort required to cock a crossbow by 50%. The grips dovetail neatly together to form a compact unit.

HCA-000-B-R ACURope

CABLE SAVERS

These cable savers provide a near friction-free carriage for your cables, shot after shot.

HCA-113 Cable Saver – for crossbows formerly known as 6 Point Series

Made from a high lubricity, low friction compound, this cable saver provides a friction-free carriage for your cables.

HCA-113 Cable Saver – TenPoint



HCA-114



HCA-113

STEDDYEDDY™

(Patented)

The SteddyEddy telescoping two-section monopod ensures motion-free shooting while seated in a treestand or ground blind, or while standing with the shooting stick supported against your mid-section. Set its length with a quick turn of the extension pole. Attach it to your crossbow using a 360-degree rapid-pivot tube equipped with a snap-on connection, and clamp it conveniently under your stock when not in use. Includes two model-specific rod retention clips.

HCA-030 SteddyEddy Crossbow Monopod System (for all TenPoint crossbows built after 1999)

STEDDYEDDY SYSTEM ACCESSORIES

To upgrade a prior model SteddyEddy mounting system, the SteddyEddy Rapid-Pivot Retrofit Kit provides a user-friendly snap-on option. The kit includes the rapid pivot tube, mounting boss, and screws.

HCA-031 SteddyEddy Rapid-Pivot Retrofit Kit

HCA-03306 Rod Retention Clip for GT Flex

HCA-03310 Rod Retention Clip for TenPoint models



CROSSBOW ACCESSORIES

THERE IS NO SUBSTITUTE.

CROSSBOW MAINTENANCE

CareKit™

TenPoint's CareKit includes three maintenance tools (Microlon® Precision Oiler, TenPoint String Wax and Conditioner, and Flight Rail and Trigger Lube) packaged in a multi-cavity translucent plastic mini-case with plenty of extra room for other bow maintenance items.

String Wax and Conditioner

Made from all natural compounds, TenPoint String Wax and Conditioner comes in a convenient chap stick style tube. This string wax and conditioner lubricates and rejuvenates bow strings and cables.

HCA-11207	CareKit
HCA-11007	TenPoint String Wax and Conditioner
HCA-11106	Microlon® Precision Oiler
HCA-111	Flight Rail and Trigger Lube



Microlon® Precision Oiler

The high-tech lubricant in the Microlon® Precision Oiler includes antioxidants, corrosion inhibitors, and microscopic fractured resin particles all suspended in a high-quality lightweight oil base. It not only cleans metal surfaces and prevents corrosion and rust, but the resin impregnates the metal to create a dry film lubricant. Perfect for crossbow rails, triggers, and cams, this high-quality lubricant comes in a tube fitted with a precision applicator needle.

Flight Rail and Trigger Lube

TenPoint's Flight Rail and Trigger Lube, unlike other manufacturers' gel-based lubricants, will not gum-up in cold weather or collect dirt and grit.

SCOPES

RangeMaster Pro™ Scope

Featuring a variable speed and arrow drop-compensation setting for crossbows that shoot between 275 and 365 FPS, the RangeMaster Pro Scope requires no adjustment for distance. The configuration consists of three duplex crosshairs and four dots calibrated for 20, 30, 40, and 50-yards. The fourth dot is free standing, situated just below the 40-yard crosshair. This 8.25-inch aluminum scope features a 30mm tube for heightened light-gathering and durability. It is equipped with an etched glass reticle and fully multi-coated 1.5 to 5x optics that reduce the loss of light transmission. Choose from a non-illuminated black dot or one of two rheostat controlled illuminated, colored dots (red or green).

HCA-098-11	RangeMaster Pro Scope with 7/8-inch mounting rings
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Both scopes are configured with five light intensity settings for two illuminated views.



3x Pro-View 2™ Scope

Calibrated for crossbows that shoot in the 330 FPS range, this 20, 30, 40, and 50-yard combo illuminated dot and crosshair configuration is housed in a lightweight 8.5-inch aluminum tube equipped with fully-coated 3x optics. The fourth dot is free-standing and situated directly below the 40-yard crosshair. Depending on your hunting conditions, you can choose from a non-illuminated black dot or one of two rheostat controlled illuminated, colored dots (red or green).

HCA-097-II	3x Pro-View 2 Scope with 7/8-inch mounting rings
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FOOT STIRRUP

HCA-009	Standard Rubber Coated Foot Stirrup
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SDS™ (STRING DAMPENING SYSTEM)

(Patent Pending)

Mounted in the cable-slot, the SDS dramatically reduces string noise and oscillation. Micro-adjustable dampening rods are fitted with durable, high impact rubber dampeners that reduce the string's vibration without reducing the speed or accuracy of the arrow. The SDS is compatible with post-1999 TenPoint thumbhole models, except the GT Curve. The package also includes adaptive hardware to fit former 6 Point Series crossbows, except the recurves, and all Wicked Ridge crossbows.

HCA-149	NEW SDS (String Dampening System)
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NEW for 2013
DRAMATICALLY REDUCES STRING NOISE AND OSCILLATION



BROADHEADS

Recommended by TenPoint, the New Archery Products® Spitfire® expandable broadheads are the most trusted mechanical broadheads in the industry. They fly with pinpoint accuracy and stand up to the toughest hunting conditions.



HEA-297	New Archery Products® Spitfire® 100-grain, 3-Blade Mechanical Broadhead 3-Pack
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NOISE DAMPENING PACKAGE

Private labeled exclusively for TenPoint by Bowjax, Inc. the Noise Dampening Package™ progressively reduces decibel level and shortens noise duration when used on a crossbow. It features a set of Bowjax limb vibration dampeners, a retention spring dampener, and barrel dampeners. Three versions are available.



HCA-13710	Noise Dampening Package - for solid and recurve limbs (not shown)
HCA-13813	Noise Dampening Package - for IsoTaper and HL limbs (includes NEW foot stirrup dampeners)
HCA-13910	Noise Dampening Package - for TL and ST limbs (not shown)



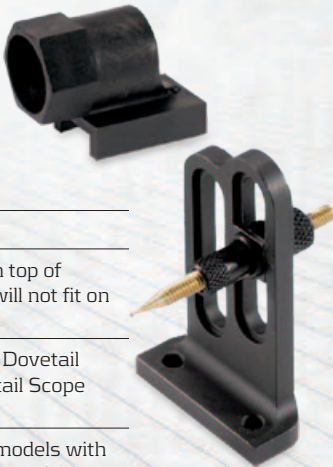
7/8-INCH DOVETAIL SCOPE MOUNTS AND ACCESSORIES

Our machined aluminum Weaver style 7/8-inch Dovetail Scope Mounts come standard on all models.

HCA-078	7/8-inch Fixed Dovetail Scope Mount – Black
HCA-079	7/8-inch Extended, Fixed Dovetail Scope Mount – Black
HCA-072	7/8-inch Fixed Dovetail Scope Mount – Bronze
HCA-077-H	Adjustable Scope Mount – Bronze (for crossbows equipped with the RangeMaster Cam or Fixed Position Accessory) (not shown)

SIGHTS

For those requiring peep and pin sights, our machined aluminum sight bracket features two pin slots and mounts on the riser.



HCA-041	Front Sight Bracket with Pin
HCA-050	Standard Sight Pin
HCA-062	Rear Peep Sight - bolts directly on top of fixed-style trigger box (rear peep will not fit on a 7/8-inch dovetail mount)
HCA-07107	Peep and Pin Conversion Kit with Dovetail (for models with Adjustable Dovetail Scope Mounts) (not shown)
HCA-07110	Peep and Pin Conversion Kit (for models with non-adjustable Dovetail Scope Mounts) (not shown)



BEDNAR PERFECT PULLER™ (Patent Pending)

Named for and originally developed by the late Hall of Fame Archer Bill Bednar, the Bednar Perfect Puller is designed to pull arrows from high density targets. Includes three interchangeable grippers sized to fit different shaft diameters of both crossbow and compound arrows. In addition, the hunter orange handles are notched to create a built-in nock tool.

HCA-104	Bednar Perfect Puller (with interchangeable grippers)
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TENPOINT T-SHIRTS

Show your TenPoint pride with our classic gray T-Shirts. Available in sizes Medium through 2XL.



HCA-660M
HCA-660L
HCA-660XL
HCA-660XXL

THERE IS NO SUBSTITUTE.

TENPOINT PRODUCT CATALOG **2013**

ONE-STOP SOURCE FOR CROSSBOW ARROWS

TenPoint is now the one-stop source for crossbow arrows. Regardless of which arrow you shoot, you no longer need to choose between moon nocks, capture nocks, or flat nocks. TenPoint's **NEW** patent pending all-purpose Omni-Nock™ makes these special-purpose nocks obsolete. In addition, our five-arrow Easton® lineup of lightweight, standard-weight, and heavyweight crossbow arrows offer you the perfect arrow for whichever shooting or hunting situation you face.

The Omni-Nock design features six micro-grooves that form three string alignment channels. These channels eliminate the indexing problem associated with moon and capture nocks. On today's narrower crossbows with acute string angles, the Omni-Nock also keeps the bowstring from shooting over or under an arrow.



TENPOINT ARROW BALLISTICS PROGRAM

WHAT TO CONSIDER WHEN CHOOSING ARROWS

Our Arrow Ballistics Program will arm you with all the information required to make the right arrow selection for the job at hand. Examine the test data we have provided for each arrow we sell. This information and the subsequent arrow trajectory graphs/charts on pages 28-29 will help make you the best hunter in the woods.

F.O.C. (FRONT OF CENTER)

Understanding the concept of F.O.C. *weight distribution* is helpful when selecting arrows. F.O.C., or front-of-center, is the percentage of an arrow's length, forward of its center, which marks the location of its balance point. To calculate the F.O.C. percentage, measure the distance from the center of the arrow to its balance point, and divide that measurement by the arrow's total finished length. The result is the F.O.C. percentage. For example, if the balance point of a 20-inch arrow is located 2-inches in front of its center, the arrow's F.O.C. percentage is 2 divided by 20, or 10%.

All other flight factors being equal, shafts with an optimal F.O.C. percentage will fly most accurately. Based on our testing over the past 18 years, the optimal F.O.C. percentage lies between 13% and 16%.

ARROW WEIGHT

LIGHTWEIGHT ARROWS / 350-400-grains: While lightweight arrows shoot faster and flatter than standard-weight or heavyweight arrows, they generate less kinetic energy. They lose their speed and energy faster and absorb less bow energy than standard or heavy arrows, thereby increasing bow vibration, limb stress, and noise. Check your manufacturer's arrow recommendations before selecting a light arrow. With lighter spines that carry less momentum, lightweight arrows are less stable, less accurate down range, and more easily deflected by wind, rain, and/or debris. Their major advantage is speed and trajectory. In favorable conditions and with a bow that can handle them, lightweight arrows can minimize yardage miscalculations.

STANDARD-WEIGHT ARROWS / 400-435-grains: Standard-weight arrows deliver an optimum blend of speed and kinetic energy, making them ideal all-purpose hunting arrows that meet most manufacturers' requirements. Their weight allows them to absorb a higher percentage of a crossbow's energy, thereby reducing vibration, stress, noise, and the likelihood of bow damage. Their increased weight makes them generate and retain more kinetic energy than lightweight arrows for improved accuracy and power down range. Their advantage is that their blend of speed and power makes them effective and suitable for nearly all hunting and shooting circumstances.

HEAVYWEIGHT ARROWS / 435-750-grains: While not as fast as lightweight or standard-weight arrows, heavyweight arrows generate the most kinetic energy, are more stable in flight, and shoot tighter groups down range. Their weight absorbs a high percentage of a crossbow's energy, thereby reducing vibration, stress, noise, and the likelihood of any bow damage. They carry impressive momentum in flight and are, therefore, less likely to deflect due to wind, rain, and/or debris. While their rate of speed and kinetic energy dissipation is better than lightweight arrows, they, nevertheless, lose more trajectory down range, making judging distance more critical when using them. Their advantage is their power and stability and their superior accuracy at longer distances. They also are the ideal arrow for hunting the largest of big game.



11.9% loss of speed over 50-yds.
25.2% loss of KE over 50-yds.
3-inch group at 50-yds.

*As tested with our 185# draw-weight test bow
See chart on page 29 for expanded ballistics data*

PRO LITE™ CARBON ARROW

LIGHTWEIGHT / 370-grains (with 100-grain field point or broadhead) / **Balanced at 10% F.O.C.**

The Pro Lite 20-inch 22/64ths diameter Easton® carbon fiber arrow is fletched slightly offset with Arizona Archery Enterprises, Inc. (AAE) EP-40 Elite Plastifletch 3 7/8" vanes. It is fitted with a 25-grain aluminum insert and TenPoint's **NEW** neon green Superbrite™ Omni-Nock.

Note: Do not use the Pro Lite arrow with most pre-2012 TenPoint Crossbows



8.9% loss of speed over 50-yds.
18.7% loss of KE over 50-yds.
2.25-inch group at 50-yds.

*As tested with our 185# draw-weight test bow
See chart on page 29 for expanded ballistics data*

PRO V22™ CARBON ARROW

STANDARD-WEIGHT / 420-grains (with 100-grain field point or broadhead) / **Balanced at 10.5% F.O.C.**

The Pro V22™ 22-inch, 22/64ths diameter Easton® carbon fiber arrow is fletched slightly offset with Easton® BTX vanes. It is fitted with a 24-grain aluminum insert and TenPoint's **NEW** fluorescent fire orange Superbrite Omni-Nock. Precision engineered by Easton®, Pro V22 shafts are inspected for straightness to within .003 and hand sorted for weight tolerance to within two grains per dozen.



8.9% loss of speed over 50-yds.
18.7% loss of KE over 50-yds.
2-inch group at 50-yds.

*As tested with our 185# draw-weight test bow
See chart on page 29 for expanded ballistics data*

PRO ELITE™ CARBON ARROW

STANDARD-WEIGHT / 425-grains (with 100-grain field point or broadhead) / **Balanced at 13% F.O.C.**

The Pro Elite 20-inch 22/64ths diameter Easton® carbon fiber arrow is fletched slightly offset with AAE EP-40 Elite Plastifletch 3 7/8" vanes. It is fitted with a 68-grain brass insert and TenPoint's **NEW** neon yellow Superbrite Omni-Nock. Precision engineered by Easton®, Pro Elite shafts are inspected for straightness to within .003 and hand-sorted for weight tolerance to within two grains per dozen.



7.6% loss of speed over 50-yds.
15.9% loss of KE over 50-yds.
2.5-inch group at 50-yds.

*As tested with our 185# draw-weight test bow
See chart on page 29 for expanded ballistics data*

XX75 MAGNUM™ ALUMINUM ARROW

STANDARD-WEIGHT / 436-grains (with 100-grain field point or broadhead) / **Balanced at 7% F.O.C.**

The XX75 Magnum 20-inch, 2219 Easton® aluminum arrow is fletched slightly offset with AAE EP-40 Elite Plastifletch 3 7/8" vanes. It is fitted with a 13-grain CPC carbon insert and TenPoint's **NEW** neon orange Superbrite Omni-Nock. Precision engineered by Easton®, Magnum shafts are inspected for straightness to within .003 and hand sorted for weight tolerance to within two grains per dozen.



7.6% loss of speed over 50-yds.
15.8% loss of KE over 50-yds.
1-inch group at 50-yds.

*As tested with our 185# draw-weight test bow
See chart on page 29 for expanded ballistics data*

FULL METAL JACKET™ ALUMINUM ARROW

HEAVYWEIGHT / 545-grains (with 100-grain field point or broadhead) / **Balanced at 15% F.O.C.**

The Full Metal Jacket™ 20-inch, 2219 Easton® arrow is fletched slightly offset with AAE EP-40 Elite Plastifletch 3 7/8" vanes and fitted with a 120-grain brass insert and white titanium dioxide Superbrite Omni-Nock. Precision engineered by Easton®, Full Metal Jacket shafts are inspected for straightness to within .003 and hand sorted for weight tolerance to within two grains per dozen.

CROSSBOW
ARROWS

ARROW TRAJECTORY

Using our 185-pound draw-weight test bow, the two graphs on the right display the trajectory – rise or drop – of lightweight, standard-weight, and heavyweight arrows at 10-yard increments out to 50-yards – first zeroing the scope at 20-yards (top graph) and then zeroing it at 30-yards (bottom graph). The data used for these charts comes from the Performance Data for each of the TenPoint arrows shown in the comparison chart on page 29.

SO WHAT DO THE TWO GRAPHS TELL YOU?

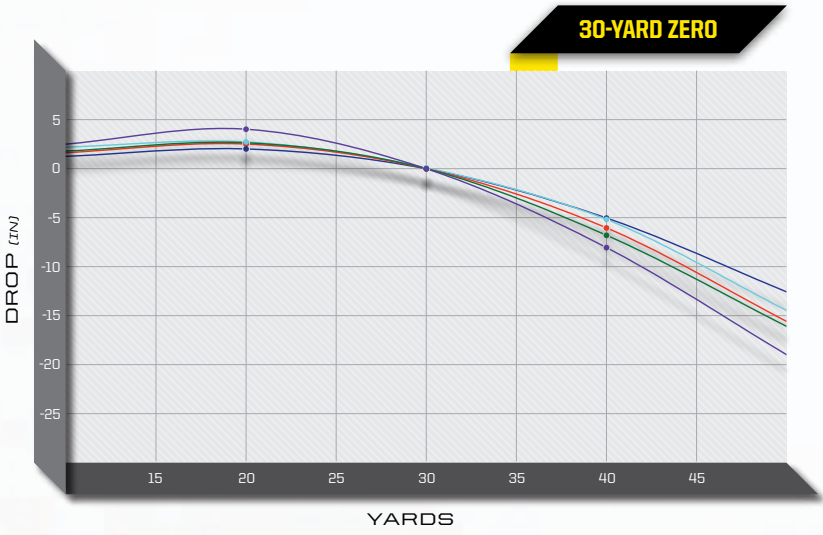
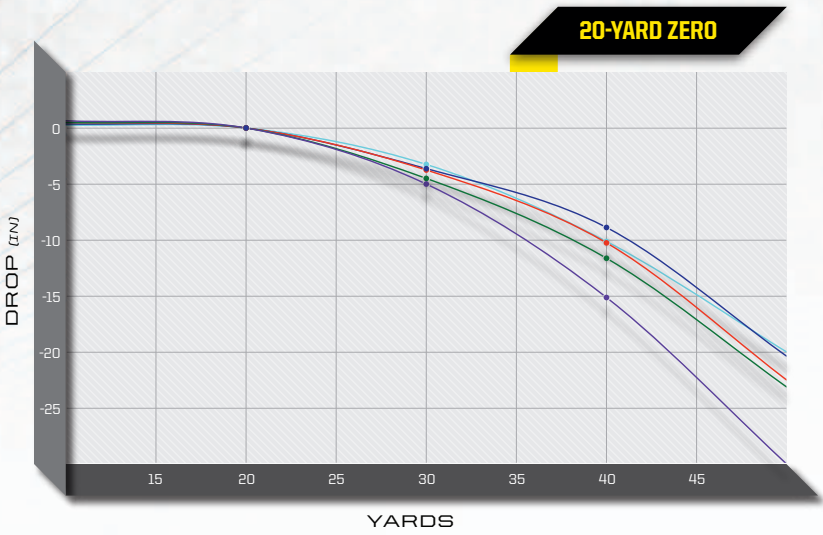
First, the difference in drop between light and heavy arrows at 50-yards is not as much as you might expect – only 9.6-inches when zeroing at 20-yards and 6.4-inches when zeroing at 30- yards. The shorter your shot is, the more the difference approaches irrelevance. At 50-yards, with a relatively small difference in drop, it may be wise to consider carefully the perceived benefit of a light-arrow’s speed versus a heavy-arrow’s accuracy and momentum.

ARROW WEIGHT	DROP AT 50 YDS. (20-yd. zero)	DROP AT 50 YDS. (30-yd. zero)
370-grain	20.4"	12.5"
545-grain	30.0"	18.9"

Second, zeroing your bow at 30-yards dramatically compresses trajectory. Picture this example: if you zeroed your scope at 30-yards for a whitetail hunt, and in an excited state, you cannot decide whether you have a 20-yard shot or a 35-yard shot, aim at the center of the vitals. If you are shooting our Pro Elite arrow at “329 FPS”, you would hit 2.5-inches higher than your aim point – the upper part of the lungs – if the deer is standing at 20-yards, and about 3-inches below your aim point – the lower part of the lungs – if the deer is 35-yards away. Either way, you would be putting venison in your freezer.

SCOPE ZERO	POINT OF AIM DIFFERENTIAL (Deer at 20-yds.)	POINT OF AIM DIFFERENTIAL (Deer at 35-yds.)
20-yds.	KILL 0"	NO KILL ~ -5.5"
30-yds.	KILL +2.5"	KILL ~ -3.0"

Trajectory compression over 50-yards is equally revealing. Looking first at the Full Metal Jacket and zeroing at 20-yards, the range of trajectory (highest



- ProLite Arrow 370-gr.
- Pro V22 Arrow 420-gr.
- Pro Elite Arrow 425-gr.
- XX75 Magnum Arrow 436-gr.
- Full Metal Jacket Arrow 545-gr.

elevation to lowest elevation) is 30.6-inches. When zeroing at 30-yards, it is 22.9-inches over the same distance – a compression of nearly eight inches. Making the same comparison with the Pro Lite, the trajectory range is 20.8-inches, zeroing at 20-yards, and 14.5-inches, zeroing at 30-yards – a trajectory compression of 6.3-inches.

ARROW TYPE/WEIGHT	50-YD. TRAJECTORY DIFFERENTIAL (20-yd. zero)	50-YD. TRAJECTORY DIFFERENTIAL (30-yd. zero)	TRAJECTORY COMPRESSION
Pro Lite / 370-grain	20.8"	14.5"	6.3"
FMJ / 545-grain	30.6"	22.9"	7.7"

CROSSBOW ARROW BALLISTIC DATA

	SPEED (FPS)	KINETIC ENERGY (FP)	TRAJECTORY (Inches – 20-yd. zero)	TRAJECTORY (Inches – 30-yd. zero)
PRO LITE 370-grain / 11.9% loss of speed over 50-yds. / 25.2% loss of KE over 50-yds. / 3-inch group at 50-yds.				
Muzzle	348	99.5	N/A	N/A
10-Yds.	341	95.6	+3.8	+1.3
50-Yds.	311	79.5	-20.4	-12.5
PRO V22 420-grain / 8.9% loss of speed over 50-yds. / 18.7% loss of KE over 50-yds. / 2.25-inch group at 50-yds.				
Muzzle	330	101.5	N/A	N/A
10-Yds.	327	99.7	+0.25	+2.1
50-Yds.	303	85.6	-20	-14.5
PRO ELITE 425-grain / 8.9% loss of speed over 50-yds. / 18.7% loss of KE over 50-yds. / 2-inch group at 50-yds.				
Muzzle	329	102.2	N/A	N/A
10-Yds.	324	99.1	+0.5	+1.6
50-Yds.	302	86.1	-22.5	-15.5
XX75 MAGNUM 436-grain / 7.6% loss of speed over 50-yds. / 15.9% loss of KE over 50-yds. / 2.5-inch group at 50-yds.				
Muzzle	325	102.3	N/A	N/A
10-Yds.	322	100.4	+0.5	+1.8
50-Yds.	302	88.3	-23.1	-16.0
FULL METAL JACKET 545-grain / 7.6% loss of speed over 50-yds. / 15.8% loss of KE over 50-yds. / 1-inch group at 50-yds.				
Muzzle	297	106.8	N/A	N/A
10-Yds.	291	102.5	+0.6	+2.5
50-Yds.	276	92.2	-30.0	-18.9

Disclaimer: We conducted all of our testing indoors from a shooting bench, using a 185-pound TenPoint crossbow that shoots a 420-grain, XX75 Easton® 2219, 20-inch Magnum aluminum arrow at a muzzle velocity of 325 feet-per-second. While the general conclusions we reached following the testing are completely sound, specific data will differ for your crossbow depending on its muzzle velocity. We recommend you conduct your own tests with your crossbow to develop exact speeds, kinetic energy, and trajectory curves.

ARROW PURCHASE OPTIONS

WITH OMNI-NOCKS	Available in 3-packs, 6-packs, and bulk 72-packs
WITH TRACER™ NOCKS	Available in 3-packs
PREMIUM HUNTER VERSION WITH TRACER™ NOCKS	Available in 3-packs*
PREMIUM HUNTER VERSION WITH OMNI-NOCKS	Available in 3-packs*

Note: Premium Hunter™ arrows are matched for weight and trueness, and individually tuned with NAP Spitfire® broadheads.
*Pro V22 arrows not available in Premium-Hunter Versions



Scan to view ballistic data for 20, 30, and 40-yard distances, or visit www.tenpointcrossbows.com.

STRING AND CABLE REFERENCE GUIDE

CROSSBOW MODEL	STRINGS	STRING TWISTS	CABLES	CABLE TWISTS
Huntsman 1994-1997	HCA-117	13	Upgrade Required	13 (after upgrade)
Huntsman 1998	HCA-117	13	HCA-126	Steel (no twists)
HuntMaster (w/out yokes) 1994-1995	HCA-115	13	Upgrade Required	13 (after upgrade)
HuntMaster (w/ yokes) 1995-1997	HCA-115	13	HCA-124	13
Huntmaster TL-4 1998	HCA-115	13	HCA-124	13
458 Magnum 1996-1997	HCA-119	13	HCA-124	13
458 Magnum TL-4 1998-1999	HCA-115	13	HCA-124	13
Woodsman/Woodsman Plus/Woodsman SE	HCA-117	13	HCA-126	Steel (no twists)
Slider/Titan TL-7/Titan TL-4/Titan/Titan II/Titan SE	HCA-117	13	HCA-126	Steel (no twists)
Turbo Extreme/Magnum Extreme	HCA-115	13	HCA-124	13
Elite X-2/Magnum X-2/Stealth X-2/Turbo X-2	HCA-115	13	HCA-124	13
Hybrid Lite/Elite Lite	HCA-115	13	HCA-124	13
Pro Fusion/Pro Slider/Titan HLX	HCA-115	13	HCA-124	13
Pro Elite/Elite QX-4/QX-4	HCA-115	13	HCA-124	13
Maverick HP/Pro Elite HP/Blazer HP/Lazer HP	HCA-115	13	HCA-124	13
Phantom Xtra/Phantom CLS/Shadow CLS/Defender CLS	HCA-11607	16-18	HCA-12307	6-8
Carbon Xtra CLS/Carbon Fusion CLS	HCA-11607	16-18	HCA-12307	6-8
Stealth XLT/Turbo XLT	HCA-12110	14-16	HCA-12710	5-7
Turbo XLT II/Carbon Elite XLT/Tactical XLT/Stealth SS	HCA-12112	14-16	HCA-12912	9-11
Titan Xtreme	HCA-11712	14-16	HCA-12612	10-12
GT Curve/GT Flex/GT Mag	HCA-12008	16-20*	N/A	N/A
Vapor	HCA-11813	Pre-twisted**	HCA-12813	Pre-twisted**

Note: When installing most cables, twist the bottom yoke (located at the end of each cable) four times and the top yoke one time.
*Final tiller measurement for GT Flex should be 4 3/8-inches to 4 1/2-inches. Twisting the cable yokes will eliminate limb twist when cocking your crossbow.
**Twist the Vapor top yokes two full twists, and the bottom yokes three full twists – the string & cables are pre-twisted, and do not require additional twists.

TENPOINT TESTED.
TENPOINT TOUGH.

We design, build, and test our crossbows here in the USA. Doing so enables us to control the process and to use the best parts and materials available, thereby guaranteeing a final product of uncompromising quality.

Our rigorous testing standards have earned us a reputation for making some of the most durable and dependable products on the market. We validate all of our designs through a prototyping process that combines hands-on testing with automated cycle testing that is unparalleled in our industry.

Our proprietary automated shooting simulator allows us to put thousands of shots on our bow assembly designs in a matter of days – so when the final product arrives on the shelves, it will meet your expectations.

CORPORATE STATEMENT

Our goal at TenPoint Crossbow Technologies® is to be a world class manufacturer of products that are recognized as an industry standard for safety, precision engineering, durability, performance and power.

Two principles guide the operation of our company. First, quality cannot be compromised. Second, successful enterprise comes from sound business relationships built on mutual trust, respect and ethical behavior.

Our marketing objective is to build solid long-term relationships with our business partners and customers. We intend to achieve that goal by keeping our promises, responding quickly, operating consistently and remaining loyal. We promise to stand by our products, correct our errors, listen to suggestions and continuously look for ways to improve our methods of operation.

Finally, we are committed to the care and conservation of our land, water and air; to the humane and responsible management of our wildlife and to the preservation and expansion of recreational shooting and hunting.





TENPOINT

CROSSBOW TECHNOLOGIES

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Note: The proprietary products shown in this catalog are protected under the following TenPoint Crossbow Technologies® patents and any patents pending: U.S. patent No's. 5,553,596; 5,598,829; 5,649,520; 5,987,724; 6,095,128; 6,286,496 B1; 6,874,491; 6,913,007; 7,281,534; 7,455,059; 7,624,724; 7,661,418; 7,677,233; 7,779,824; 7,832,386; 8,033,275; 8,061,339; 8,127,752; D655,755 S; 8,141,547; 8,161,956; 8,191,541.

Note: TenPoint Crossbow Technologies reserves the right to alter product specifications during any model year.