



**2017** PRODUCT GUIDE







# BE DEFIANT. SHOOT DEFIANT.

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YOU'RE A BOWHUNTER.  
YOU'RE DEFIANT BY NATURE.

SO ARE WE.









## CARBON DEFIANT SERIES

You are no ordinary bowhunter, and this is no ordinary bow. This is hand-laid, thermoset carbon; a painstaking cross between meticulous engineering and devoted craftsmanship. Mastered only by Hoyt, carbon's strength, weight and thermal characteristics make it the ideal material for premier bow construction. From vibration reduction and cold-weather comfort, to lethal accuracy and rugged durability, the advantages of carbon are definite. This is next-level bowhunting design that flies in the face of mediocrity. This is carbon done right.

**NEW**

### CARBON DEFIANT

FPS (ATA)  
**331**

AXLE-TO-AXLE  
**31"**

BRACE HEIGHT  
**7"**

MASS WEIGHT (LBS.)  
**3.6**

DRAW LENGTH OPTIONS  
PER CAM SIZE  
**CAM 1: 24-26"**  
**CAM 2: 26-28"**  
**CAM 3: 28-30"**

DRAW WEIGHT RANGES  
**30-40#, 40-50#, 50-60#,  
55-65#, 60-70#, 70-80#**

SHOWN IN  
**BUCKSKIN**



Speed +/- 2 fps. See inside back cover for complete specs and color options.



## CARBON DEFIANT 34

FPS (ATA)  
325

AXLE-TO-AXLE  
34"

BRACE HEIGHT  
7"

MASS WEIGHT (LBS.)  
3.8

DRAW LENGTH OPTIONS  
PER CAM SIZE  
CAM 1: 25-27"  
CAM 2: 27-29"  
CAM 3: 29-31"

DRAW WEIGHT RANGES  
30-40#, 40-50#, 50-60#,  
55-65#, 60-70#, 70-80#

SHOWN IN  
REALTREE® XTRA™ 



Scan the QR code to learn more  
about the Carbon Defiant Series.

## CARBON DEFIANT TURBO

FPS (ATA)  
350

AXLE-TO-AXLE  
33"

BRACE HEIGHT  
6"

MASS WEIGHT (LBS.)  
3.8

DRAW LENGTH OPTIONS  
PER CAM SIZE  
CAM 1: 24-26"  
CAM 2: 26-28"  
CAM 3: 28-30"

DRAW WEIGHT RANGES  
30-40#, 40-50#, 50-60#,  
55-65#, 60-70#

SHOWN IN  
UA® RIDGE REAPER BARREN™ 







## PRO» DEFIANT™ SERIES

86 years of cutting-edge engineering has culminated in our most advanced aluminum bow to date—period. Hoyt bows consistently top the most prestigious podiums and punch the most demanding tags, dominating in situations that leave no room for error. The all-new 2017 Pro Defiant integrates the best technologies from both the target and bowhunting worlds into a single, dominant technology set. Backing its swagger with serious toughness and performance, the Pro Defiant is purpose-built for the most serious, demanding bowhunters on the planet.



**NEW**

### PRO DEFIANT

FPS (ATA)  
**331**

AXLE-TO-AXLE  
**30.5"**

BRACE HEIGHT  
**7"**

MASS WEIGHT (LBS.)  
**4.2**

DRAW LENGTH OPTIONS  
PER CAM SIZE  
**CAM 1: 24-26"**  
**CAM 2: 26-28"**  
**CAM 3: 28-30"**

DRAW WEIGHT RANGES  
**30-40#, 40-50#, 50-60#,**  
**55-65#, 60-70#, 70-80#**

SHOWN IN  
**BUCKSKIN**



OFFSET  
FLIGHT CHUCKER

PM  
CHAMPION

ZERO  
HOLD BACK DESIGN

HOYT

Speed +/- 2 fps. See inside back cover for complete specs and color options.



## PRO DEFIANT 34

FPS (ATA)  
**325**

AXLE-TO-AXLE  
**34"**

BRACE HEIGHT  
**7"**

MASS WEIGHT (LBS.)  
**4.4**

DRAW LENGTH OPTIONS  
PER CAM SIZE  
**CAM 1: 25-27"**  
**CAM 2: 27-29"**  
**CAM 3: 29-31"**

DRAW WEIGHT RANGES  
**30-40#, 40-50#, 50-60#,  
55-65#, 60-70#, 70-80#**

SHOWN IN  
**UA® RIDGE REAPER BARREN™**



## PRO DEFIANT TURBO

FPS (ATA)  
**350**

AXLE-TO-AXLE  
**33"**

BRACE HEIGHT  
**6"**

MASS WEIGHT (LBS.)  
**4.4**

DRAW LENGTH OPTIONS  
PER CAM SIZE  
**CAM 1: 24-26"**  
**CAM 2: 26-28"**  
**CAM 3: 28-30"**

DRAW WEIGHT RANGES  
**30-40#, 40-50#, 50-60#,  
55-65#, 60-70#**

SHOWN IN  
**REALTREE® XTRA™**



**350**  
FEET PER SECOND  
**TURBO**



Scan the QR code to learn more  
about the Pro Defiant Series.



# THE DOUBLE XL. GO BIG OR GO HOME.

You're on your own finding boots big enough to fit, but we've got you covered when it comes to your bow. Introducing the all-new Double XL. This 36 3/4" axle-to-axle powerhouse is modeled after the Pro Defiant, and features a 31-33" draw length range with a full 8 inches of brace height. This rig delivers serious punch and ultimate stability for the biggest bowhunters out there.

## DOUBLE XL™



**NEW**

### DOUBLE XL

FPS (ATA)

**340\***

AXLE-TO-AXLE

**36.75"**

BRACE HEIGHT

**8"**

MASS WEIGHT (LBS.)

**4.6**

DRAW LENGTH

**31-33"**

DRAW WEIGHT RANGES

**40-50#, 50-60#, 55-65#,**

**60-70#, 70-80#**

SHOWN IN  
**REALTREE® XTRA™**



**OFFSET™**



**HOYT**



\*Speed based on 70# draw weight and 33" draw length.





"The Freak Nasty of bows!" – **MICHAEL WADDELL // BONE COLLECTOR**



"Nothing is built tougher for the hunt." – **CAMERON HANES** // [f @camhanes](#) [@cameronhanes](#)



"This truly is carbon done right!" – **TRAVIS TURNER // BONE COLLECTOR**



"I've never shot a more accurate, consistent bow." – **JOHN DUDLEY // NOCK ON**



"The Carbon Defiant packs a massive punch!" – **NICK MUNDT // BONE COLLECTOR**



"So smooth, so quiet, so deadly."  
– **BILL WINKE // MIDWEST WHITETAIL**



"Pass through after pass through...this bow rocks!"  
– **VICKI CIANCARULO // ARCHER'S CHOICE**



"Loaded with technology and packed with power!"  
– **RALPH CIANCARULO // ARCHER'S CHOICE**





HOYT TECHNOLOGIES ///

# TECHNOLOGY WITH PURPOSE.

Design. Test. Repeat. We never tire of the process. The fusion of our education and careers with our greatest passion—bowhunting—is something we take great pride in, and feel great gratitude for. As die-hard archers and bowhunters ourselves, our engineering revolves around our own first-hand experience, as well as feedback from employees, pro staffers and customers around the globe. Our technologies are purpose built, results driven, and rigorously tested against the harshest environments and elements of both the design lab and the field. But don't take our word for it, experience Hoyt Engineering and our industry-leading technology for yourself at a Hoyt dealer near you.



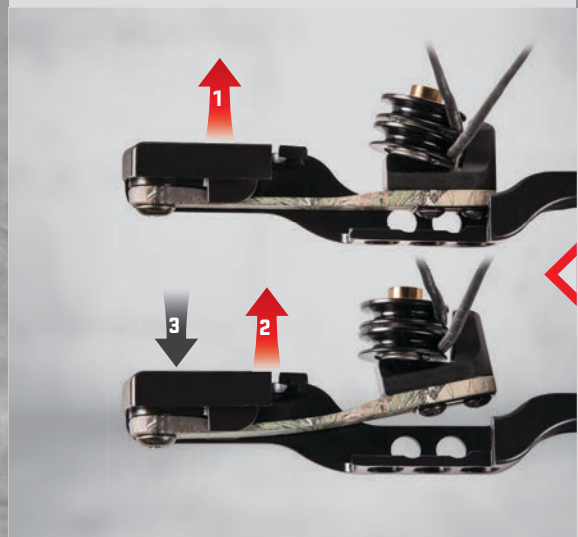
// GET SERIOUS. GET HOYT. //



## TEC™ RISERS

Traditional risers have only one path for vibration to travel—directly to the grip, producing inconsistent, inaccurate and uncomfortable shots.

TEC risers are specifically designed to channel vibration through the truss of the TEC riser design and away from the grip and hand, resulting in ultimate accuracy and consistency shot after shot.



## ULTRA-SOLID LIMB DRAW STOP

Our DFX Cam System comes equipped with an innovative limb draw stop option for those archers and bowhunters wanting an even harder back wall than already provided by our dual cable stops. Dial in your draw stop preference with this innovative new feature found on the super-smooth, high-performance DFX Cam.



## CAM & 1/2<sup>®</sup> TECHNOLOGY

Symmetry between the top and bottom cams of Hoyt's patented Cam & 1/2 System enables precise tuning and pinpoint accuracy. Fused together by a harness system, our cams work together rather than independently—meaning they fire at the exact same time, every time. That's also what makes the Cam & 1/2 System so forgiving and reliable. The scoreboard says it all: since our introduction of this cam technology, more pro circuit tournaments have been won with Cam & 1/2 than all other cam systems combined.†

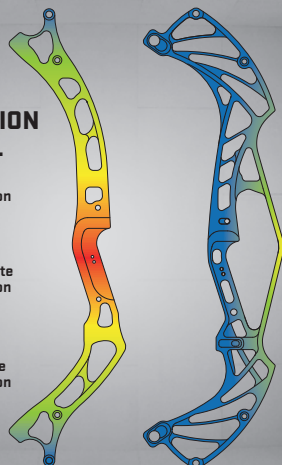
†Based on the premier Men's Pro Category in World Archery, USA Archery, NFAA, ASA and IBO tournament circuits.



## HOYT CARBON TECHNOLOGY

Carbon is the dominating material of every performance industry, and nowhere is it more fitting than archery. The tough, stiff, lightweight nature of carbon makes it the ideal material for bow durability and performance—if it's done right. Using more than 50 individual custom carbon layers, and our distinct hollow carbon tube weave, we are able to precision-tune our carbon bow designs to a performance level no one else can match. Not to mention that our carbon bows remain warm to the touch in cold weather conditions to keep you comfortable and consistent.

### VIBRATION TRAVEL



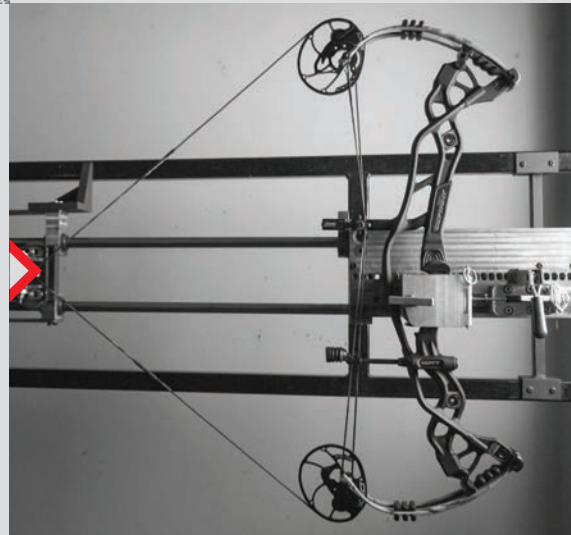
## 1,500 DRY FIRES

Every model of bow riser we design is required to survive 1,500 dry fires without failure before ever being considered for the Hoyt product line. Our limbs go through the same unprecedented torture test. Beyond that, the system has to be able to survive 1 million draw cycles. These are NOT industry standards. This is the Hoyt standard. Outsiders tell us our testing standards are overkill, they obviously don't know the type of durability and dependability serious bowhunters expect and need.



Scan the QR code to learn more about Hoyt's 1,500 dry fire test.

Never dry fire a bow. Follow all guidelines in Hoyt's Owner's Manual.

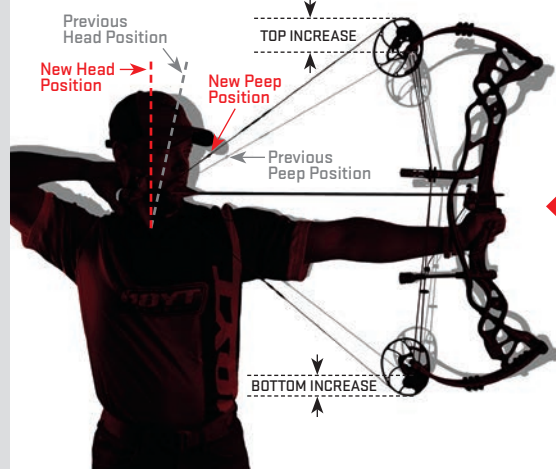


## ZT CABLE GUARD<sup>™</sup>

Overhead views of Hoyt's patented Zero Torque Cable Guard System show how this innovative system zeroes out the side-load torque created by other cable guard systems. This exclusive Hoyt technology eliminates torque in the bow for dead-on alignment, ultimate accuracy and proven consistency.

- 1 The Zero Torque Cable Guard System at the beginning of the draw cycle.
- 2 Cable tension and torque increase at full draw, flexing the roller guard inward.
- 3 As the rollers on the front of the arm flex inward, a force in the opposite direction is created at the rear of the ZT Cable Guard arm, effectively zeroing out almost all cable guard torque.

### TOTAL INCREASE = 3.45"



## EFFECTIVE STRING POSITION

Head position is critical to the consistency and accuracy of your shot. Defiant Series bows are designed with a dramatically broader string angle, an increased full-draw axle-to-axle measurement, and a more optimal peep position. This Hoyt design encourages relaxed, strain-free posture at full draw, while also reducing facial contact, string pressure and eye fatigue at anchor. These benefits result in better form and tighter arrow groups.



## OFFSET STABILIZER SYSTEM<sup>™</sup>

Our innovative Perfect Balance Stabilization System provides an offset mounting location for your stabilizer, counterbalancing the added mass weight of sights, rests and loaded quivers. This Hoyt hunting bow innovation keeps you from having to torque the bow to get your bubble back on center, resulting in faster target acquisition and, ultimately, a more accurate shot.







ULTRA-COMPACT  
**28"**  
AXLE-TO-AXLE

## CARBON SPYDER FX™

FPS (ATA)  
**330\***

AXLE-TO-AXLE  
**28"**

BRACE HEIGHT  
**6.75"**

MASS WEIGHT (LBS.)  
**3.6**

DRAW LENGTH OPTIONS  
PER CAM SIZE  
**CAM 1: 23-25"**  
**CAM 2: 25-27"**  
**CAM 3: 27-29"**

DRAW WEIGHT RANGES  
**30-40#, 40-50#, 50-60#,  
55-65#, 60-70#, 70-80#**

SHOWN IN  
**BLACK OUT™**



## DEFIANT™

FPS (ATA)  
**331**

AXLE-TO-AXLE  
**30.5"**

BRACE HEIGHT  
**7"**

MASS WEIGHT (LBS.)  
**4.0**

DRAW LENGTH OPTIONS  
PER CAM SIZE  
**CAM 1: 24-26"**  
**CAM 2: 26-28"**  
**CAM 3: 28-30"**

DRAW WEIGHT RANGES  
**30-40#, 40-50#, 50-60#,  
55-65#, 60-70#, 70-80#**

SHOWN IN  
**REALTREE® XTRA™**



OFFSET™  
RISER DESIGN







# WE BUILD BOWS FOR EVERY BOWHUNTER.

From the tight-quarters junkie who needs a small-stature, big-power rig for the ground blind or tree stand, to the finger-shooter who needs a broad string angle to keep his finger on the pulse, we have a bow designed to meet your specific needs. Only Hoyt, with our timeless commitment to all styles of shooting, can provide for special-focus archers of all varieties.



*Chuck Adams*

## TRIBUTE™

FPS (ATA)  
**274**

AXLE-TO-AXLE  
**45"**

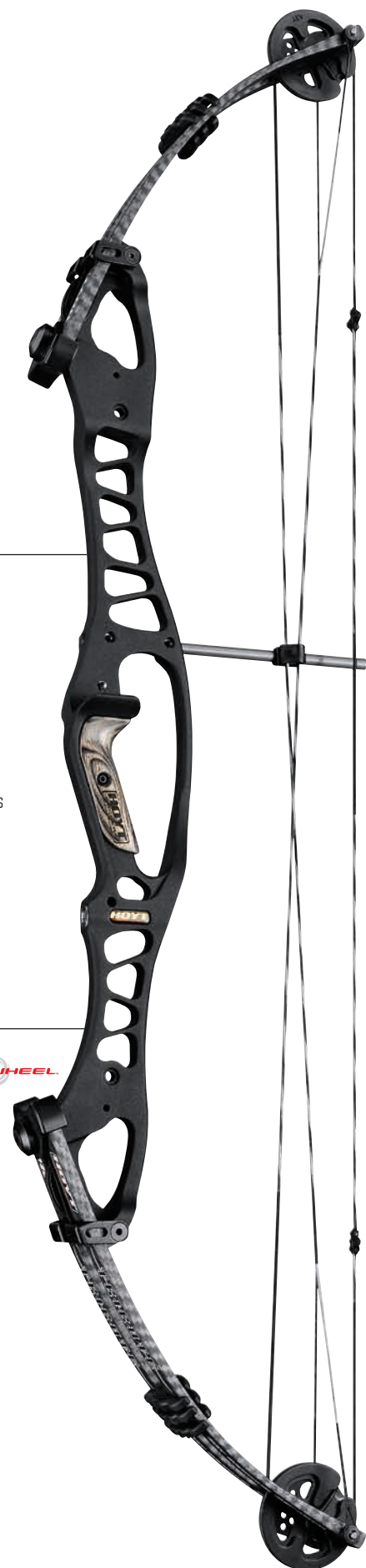
BRACE HEIGHT  
**8"**

MASS WEIGHT (LBS.)  
**4.8**

DRAW LENGTH OPTIONS  
PER CAM SIZE  
**CAM 1: 26-29.5"**  
**CAM 2: 28.5-32"**  
**CAM 3: 30.5-34"**

DRAW WEIGHT RANGES  
**30-40#, 40-50#,**  
**50-60#, 60-70#**

SHOWN IN  
**BLACK OUT**







## POWERMAX™

Don't just take our word for it, Field and Stream® ranked the PowerMax the #1 best bow for the price in their "Budget Bow Shootout". Powered by the super-smooth and quick PowerMax cam, this sleek bow features a Split-Limb design on a Hoyt TEC riser, resulting in a lightweight, hard-hitting, buck-drop-ping rig. Big on technology and easy on the wallet, the PowerMax delivers maximum power, accuracy, and feel, with a minimum price tag. Maximize your budget with the PowerMax.



## POWERMAX

FPS (ATA)  
328

AXLE-TO-AXLE  
31"

BRACE HEIGHT  
6.75"

MASS WEIGHT (LBS.)  
3.8

DRAW LENGTH OPTIONS  
PER CAM SIZE  
CAM 1: 24-25"  
CAM 2: 25.5-30"

DRAW WEIGHT RANGES  
30-40#, 40-50#, 50-60#,  
55-65#, 60-70#

SHOWN IN  
REALTREE® XTRA™



Scan the QR code to learn  
more about the PowerMax.

POWERMAX ALSO AVAILABLE IN A LONG  
DRAW MODEL. SEE BACK PAGE FOR SPECS.

Speed +/- 2 fps. See inside back cover for complete specs and color options.

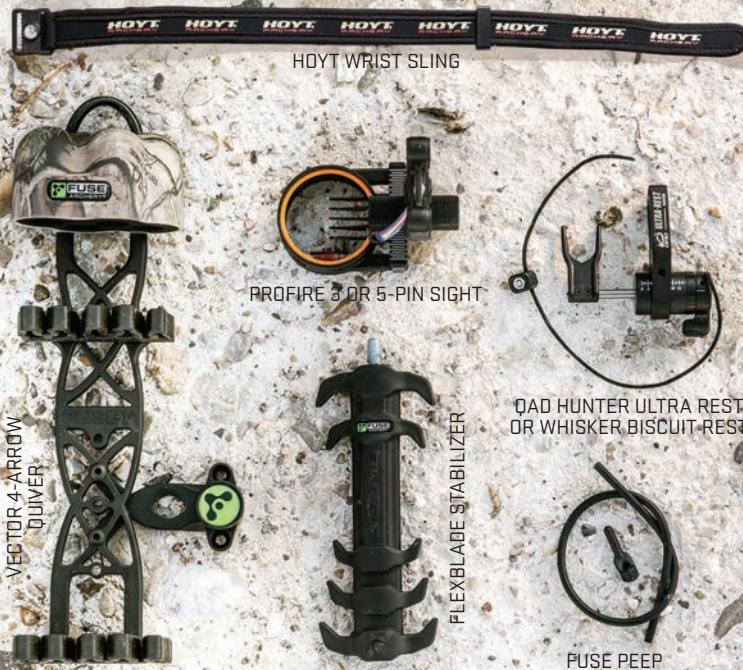




POWERMAX PACKAGE FEATURING HIGH-QUALITY FUSE ACCESSORIES



A leader in quiet, precise bowhunting accessories, FUSE delivers serious performance for your PowerMax.



## POWERMAX PACKAGE

GET OUT IN THE FIELD WITH PROVEN ACCESSORIES FROM HOYT AND FUSE. HAND-PICKED BY OUR ENGINEERS TO GIVE YOU SERIOUS PERFORMANCE IN AN AFFORDABLE PACKAGE.







# KLASH™

The all-new Klash is in a class of its own when it comes to advanced technology, ultimate adaptability and wallet-friendly affordability. Engineered with industry-leading Hoyt technologies and killer looks, the Klash is destined for greatness just like you. The super smooth cam features an all-new hard wall, giving archers and bowhunters that rock-solid hold for the perfect aim. It has a full draw weight range of 15 to 70 pounds and a draw length range of 18 to 29 inches, which means this bow will last for years, growing along with the developing archer or bowhunter. This is a must see, must shoot bow.



**NEW**

## KLASH

FPS (ATA)  
**300**

AXLE-TO-AXLE  
**28"**

BRACE HEIGHT  
**7"**

MASS WEIGHT (LBS.)  
**3.5**

DRAW LENGTH RANGE  
**18-29"**

DRAW WEIGHT RANGE  
**15-50#, 15-70#**

SHOWN IN  
**REALTREE® XTRA™**



**TEC**  
**LITE**



THE KLASH INTRODUCES A NEW 50 POUND MAX DRAW WEIGHT OPTION WHICH MAXIMIZES BOW PERFORMANCE AT DRAW WEIGHTS 50 POUNDS AND LOWER.

*Speed +/- 2 fps. See inside back cover for complete specs and color options.*



KLASH PACKAGE FEATURING HIGH-QUALITY FUSE ACCESSORIES



A leader in quiet, precise bowhunting accessories, FUSE delivers serious performance for your Klash.



## KLASH PACKAGE

GET OUT IN THE FIELD WITH PROVEN ACCESSORIES FROM FUSE. HAND-PICKED BY OUR ENGINEERS TO GIVE YOU SERIOUS PERFORMANCE IN AN AFFORDABLE PACKAGE.



RED EMBER



ORANGE LAVA



YELLOW HORNET



GREEN ENVY



BLUE THUNDER



PURPLE MIST



## SHRED COLOR SERIES

ASSERT YOUR INDEPENDENCE FROM THE ORDINARY WITH A BOW AS VIVID AND UNIQUE AS YOU ARE. WITH A NATURAL BREAKUP PATTERN, THESE BOWS FIT THE WOODS AS WELL AS THEY DO THE TARGET LINE.

*Black Out riser with six different Shred limb colors to choose from. FUSE custom strings and cables match limb color.*





## JOIN THE BOLD, PASSIONATE, VICXEN SISTERHOOD.

You are strong. You are fierce. When you step into the woods, you do things your way. For years, women have used Vicki Cianciarulo's Signature Series bows to prove their independence and their bowhunting prowess. This seductively deadly design is available on PowerMax and Klash series bows. It is also available in multiple color combinations, because women bowhunters are anything but cookie-cutter. Join the bold, passionate sisterhood. Shoot Vicxen.

***vicxen***



## POWERMAX AND KLASH VICXEN SERIES



**VICXEN POWERMAX**  
BLACK OUT/PURPLE

**VICXEN POWERMAX**  
REALTREE® XTRA™/PINK



**VICXEN KLASH**  
REALTREE® XTRA™/PURPLE

**VICXEN KLASH**  
BLACK OUT/PINK

**NEW**





The all-new Fireshot, engineered and built in the USA, is any young archer's dream. Packed with Hoyt technologies designed to maximize bow performance and shootability, the Fireshot will help young archers and bowhunters maximize their shooting potential. New for 2017, the Fireshot features the fast, smooth and versatile VersaFlex Cam & 1/2 Performance System for maximized performance and accuracy. It also features 18 to 28 inches of draw length adjustment and 14 to 51 pounds of draw weight adjustment, allowing the bow to grow as they grow. Help your young archer's passion for shooting catch fire from their first shot with the all-new Fireshot.



\*Fireshot available in hunting (Realtree XTRA or Pink Camo) and target (Shred) colors. Target versions available in 35 lb. and 45 lb. max draw weights. Hunting colors available in 45 lb. max draw weight only. Check local hunting laws for min. draw weight requirements.

## SHRED COLOR SERIES

GIVE YOUR NEW FIRESHOT SOME SERIOUS POP. BLACK OUT RISER WITH SIX DIFFERENT SHRED LIMB COLORS TO CHOOSE FROM. FUSE CUSTOM STRINGS AND CABLES MATCH LIMB COLOR.



NEW



### FIRESHOT W/OPTIONAL PACKAGE

- FPS  
**281\***
- AXLE-TO-AXLE  
**29"**
- BRACE HEIGHT  
**6.625"**
- MASS WEIGHT (LBS.)  
**3.0**
- DRAW LENGTH RANGE  
**18-28"**
- DRAW WEIGHT RANGES  
**14-41#, 19-51#**



THE FIRESHOT PACKAGE INCLUDES A FUSE 4-ARROW QUIVER, PROFIRE 3-PIN SITE AND WHISKER BISCUIT REST.

### FIRESHOT ADJUSTABILITY/GROWTH CHART

PEAK DRAW WEIGHT	35 LB	DRAW LENGTH	18"	19"	20"	21"	22"	23"	24"	25"	26"	27"	28"
		MAX. WEIGHT	32	32	32	32	34	36	37	37	39	40	41
		MIN. WEIGHT	14	14	14	15	17	18	19	20	22	23	25
	45 LB	DRAW LENGTH	18"	19"	20"	21"	22"	23"	24"	25"	26"	27"	28"
	45 LB	MAX. WEIGHT	40	40	40	41	43	45	46	47	48	49	51
		MIN. WEIGHT	19	19	20	21	23	24	25	27	28	29	31

\*Speed based on 50 lb. 28" draw.





# SATORI

Our all-new Fred Eichler Signature Series Satori traditional risers epitomize our long, rich history of innovation, cutting-edge technology and classic design. Available in 17", 19" and 21" configurations, Satori Series bows come standard with our new shelf module, featuring center shot alignment plates, that allows archers to fine-tune their center shot while maintaining the simplicity of shooting off the shelf. This innovative shelf module can also be removed, allowing archers to utilize a standard flipper-style rest. Built with the Original Earl Hoyt Dovetail System, Satori Series bows all feature micro limb alignment. Available in Blackout and the all-new Buckskin.



**NEW**

## SATORI™

ORIGINAL EARL HOYT  
GEOMETRY

RISER LENGTH  
17", 19" & 21"

17" MASS WEIGHT  
2.25 LBS.  
1,020 GRAMS

19" MASS WEIGHT  
2.40 LBS.  
1,088 GRAMS

21" MASS WEIGHT  
2.54 LBS.  
1,155 GRAMS

RISERS COME STANDARD WITH ADJUSTABLE  
SHELF MODULE, CALF HAIR SIDE PLATE, RUG  
REST, TILLER BOLT LOCK-DOWN WRENCH, BOW  
STRINGER AND CARRYING CASE.







## HOYT TRADITIONAL



### CARRYING CASE

Every Hoyt Traditional recurve comes complete with a rugged and stylish protective case, with individual pockets for your limbs and riser.



### 2-PIECE QUIVER

All current Hoyt 2-pc. quivers fit the Satori riser, including both 4-arrow and 6-arrow models. Available in Realtree Xtra, Max-1, Under Armour Ridge Reaper and Black Out.



### NEW SHELF MODULE PLATE

Our new, innovative shelf module features center shot alignment plates that allow the archer to fine tune his center shot while maintaining the simplicity of shooting off the shelf. It can also be removed, allowing archers to utilize a standard flipper-style rest.



## TRADITIONAL CARBON X-TOUR™

Nothing gives a trad bow more of a lethal edge than being paired with limb technology and performance sourced straight from the recurve target archery world. We proudly present the culmination of nearly 9 decades of knowledge and experience to the traditional bowhunting world: the Carbon X-Tour, our fastest recurve limb ever, featuring our all-new, exclusive laminated bamboo and high-performance carbon layers. This new combination maximizes dynamic limb straightness, torsional stability, speed and precision string tracking for the ultimate trad recurve limb. Carbon X-Tour Trad limbs are available in 35, 40, 45 and 50 pound options in both short and medium lengths. (Traditional Carbon X-Tour limb only available in black carbon weave finish.)

## TRADITIONAL SATORI LIMBS

Hoyt Traditional Satori limbs are available in short and medium lengths, allowing for bow combinations from 58" to 64" when paired with Satori risers from 17-21 inches. Available in 35-65 pounds in five pound increments. Available in 5 color options shown below.



CARBON X-TOUR AVAILABLE IN BLACK CARBON WEAVE ONLY

MAPLE

BLACK OUT

REALTREE XTRA

REALTREE MAX-1

UA RIDGE REAPER BARREN



**NEW**



CARBON PRO 4-ARROW

CARBON PRO 6-ARROW

CARBON PRO 2-PIECE

### CARBON PRO™ QUIVERS

High-performance all-carbon construction. Insanely lightweight, incredibly durable and deadly silent. Available in 4 and 6-arrow quick detach, and a 2-piece 6-arrow configuration.

Color options: Blackout, Realtree Xtra, Realtree Max-1, UA Ridge Reaper Barren.



ARROW RACK DOUBLE GRIPPER

ARROW RACK SHORTY

ARROW RACK 2-PIECE

ARROW RACK IN-LINE

### ARROW RACK QUIVER SYSTEM

Lightweight, durable construction with 4 different configurations to choose from: Inline, Double Gripper, Shorty and 2-piece. Available in 4 and 6-arrow configurations.

Color options: Blackout, Realtree Xtra, Realtree Max-1, UA Ridge Reaper Barren.

**NEW**



CARBON PRO 6" (5.9 oz.)

CARBON PRO 8" (7.8 oz.)

### CARBON PRO STACK™ STABILIZERS

A custom-tapered vibration damper joins the hollow carbon shaft to a stack of weights and Stealth Discs, destroying noise and vibration while adding the perfect weight to the end of the stabilizer for a dead-steady aim.

Color options: Blackout, Realtree Xtra, Realtree Max-1, UA Ridge Reaper Barren.



8" (7.8 oz.)

5.5" (5.8 oz.)

### PRO SERIES™ STABILIZERS

Proven Shock Rod Technology and vibration damper create a stealthy shot while the machined aluminum construction creates optimal weight distribution.

Color options: Blackout, Realtree Xtra, Realtree Max-1, UA Ridge Reaper Barren.



### STEALTH DISCS™

The Carbon Pro Stack comes standard with one of each Stealth Disc color (8 total). (Stealth Discs also sold separately)



### SHOCK ROD™ COLOR OPTIONS

Customize your Arrow Rack quivers and Pro Series Stabilizers with 8 custom Shock Rod color options.

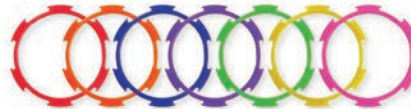




All Xceed Sights include an integrated, compact Sight Lite.

### XCEED™ SIGHT SERIES

Made of the finest materials and components, the all-new Hoyt Xceed Sight Series features high-precision single and 5-pin slider sights, a carbon micro fixed pin configuration and aluminum micro and standard fixed-pin options.



All Xceed Sliders, Carbon Xceed and Pro Xceed sights come standard with 8 different custom sight ring color options (white, red, orange, blue, purple, green, yellow, pink).



### HOYT PRO BLADE™ REST

- » Durable, micro-adjustable target rest
- » Patented Hoyt lockdown mounting bracket
- » Laser-etched adjustment lines



### HOYT PRO DROP™ REST

- » Limb or cable activated
- » Hoyt patented design for zero-tolerance lockdown
- » Total arrow containment



### HOYT ULTRA REST™

- » Patented design for zero-tolerance lockdown
- » Total arrow containment
- » Available in 8 different colors shown above



### HARD-LOCK REAR STABILIZER BRACKET

Made specifically for the Prevail Series Rear Stabilizer Lockdown.



### CUSTOM COLOR ACCESSORY KITS

Customize your bow with 7 different color options (red, orange, green, blue, pink, purple, yellow).



### PRO FIT™ CUSTOM GRIP

Hoyt's world-renowned grips available in 7 custom wood colors (red, orange, green, blue, pink, purple, yellow), 4 custom elastomeric options (green, red, pink, purple) or custom side plates for a minimalist grip option.



SUPER REST



HUNTER REST



QUIET TRACK REST





# TEAM HOYT /// TROPHY ROOM



ADAM GREENTREE



ADAM WELLS



ARON SNYDER



FRED EICHLER



SARAH BOWMAR



BRIAN CALL



CASEY BROOKS



CASEY LAVERE BUTLER



CHASE FULCHER



CODY KELLY



CRAIG MORGAN



ERIC CHESSE





KENNETH LANCASTER



RANDY WALK (HOYT PRESIDENT)



JOSH BOWMAR



KEVIN MEACHAM



JOHN ARMAN



JORDAN SHIPLEY



WILLI SCHMIDT



MIKE CARNEY



KIP CAMPBELL



TYLER JORDAN



RANDY ULMER



TREVON STOLTZFUS





AARON WARBRITTON



JOE ROGAN



ANDREW GUE



TIM KITTS



SHELBY ARMAN



ANDY LEROY



CHAD LATHROP



BEN RISING



DERIK JONES



BRENDAN BURNS



EMILY ANDERSON



ERIK BARBER



CURT GEIER



ERIK KNOCHEL



JASON CARTER



DAN STATON



DAVE BERONIO



GREG CLEMENT



HUNTER HALL



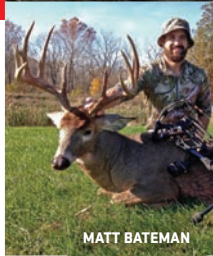
JASON HUNTSMAN



JOSH TATUM



NICOLE LARSEN



MATT BATEMAN



LADEN FORCE



SCOTT PRUCHA



RICK KNOCHEL



PHIL MENDOZA



RYAN PIMENTEL



BRENT LARSEN



SCOTT REINMANN



MATT PALMQUIST



MICHELE EICHLER



WILL WALDRIP



LOUIS PRICE



SEAN MORGAN



SCOTT DOCKSTADER



ZACH FERENBAUGH



RUSS MEYER



ZACH NICHOLSON



JENN RIVET



CURT WELLS



JOHN RIVET



SANTINO CASTELLANDS



MIKE REED



ZAC GRIFFITH

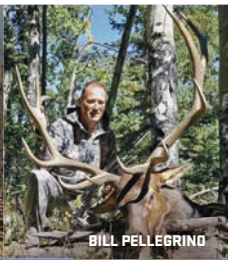








AJ KISSEL



BILL PELLEGRINO



ALEX CAMERON



ANTOINE VIALETAY



AUSTIN IVES



BILL PURUCZY



BLAKE CHRISTOPHER



BRENT METCALF



DUSTIN BURDINE



JOHN DECKER



JUDD CROCKETT



JON WALTERSCHIEF



JOSH LUKE



MATT DAVIS



CALEB DRAKE



MIKE NASH



JAKE GILBERT



RANDY RIGGS



PATRICK KISSEL



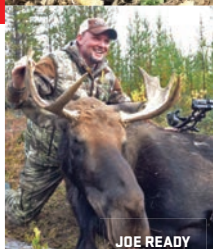
ROB CERONE



NOLAN SAUSAMAN



KYLE KRISCHAN



JOE READY



SCOTT WILSON



STEWART KING



ZACH EWING



JEFF BARRACKMAN



WAYNE PIERSON



TONY TRIETCH



STEVE MEMMOTT (VP OF MFG.)



TANA THOMPSON



ROYLE SCROGHAM



BILLY MOON



FRED & TRENT EICHLER



CHASE SIMPSON



CLINT WEST



DAN GOETZINGER



GRANT HUGHES



ERIC THOMPSON



CHARLEY CARLSON



MIKE ZACHARIAS



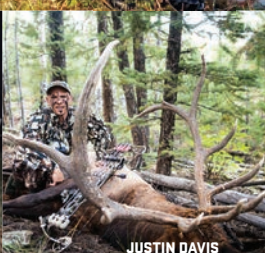
JOSH YODER



TOM ARDIS



TOWSON JENKINS



JUSTIN DAVIS





ALAN LANGFORD (ENGINEER)

BRIAN SPENCER  
(MASTER SCHEDULER)

BRAD BUTH (SALES)

BRIAN GOLD (ENGINEER)

BRYAN REED (SUPPLY CHAIN MGR.)

CODY JONES (WARRANTY TECH)

ERIC LOTT (ACCTG. MGR.)

JEREMY ELL (ENGINEER)

JESSE NELSON (SALES)

JOSH LUTHI (STRING DEPT. LEAD)

JOSH MOORE (ENGINEER)

DOUGLAS DENTON (ENGINEER)

DUSTY NUTTER (SALES)

JEREMY ELDREDGE (MARKETING MGR.)

PAUL PIEPER (GRAPHIC DESIGN)

DONALD WASILEWSKI  
(ENGINEER)

LARRY MIINCH (SALES)

MATT TRUE (SALES)

MIKE BOWYER (MFG. ENG. MGR.)

MIKE LUPER (VP MKTG, INTL. SALES)

ZAK KURTZHALS (VP ENGINEERING)

ROBIN CHRISTENSEN (ENG. TECH)

ZACH HOLT (SALES)

AUSTIN HEADRICK

JOEY NELSON

SHAD PYPER

EVAN WILLIAMS (PRO STAFF MGR.)

SHAWN RYAN (SALES)

LEE COLQUITT (VP SALES)

TONY COLAGROSSI

RICH PRICE

RANDY DEVRIE

NIC ADAMSON

KARLA GAINES

MATT DAHLSTROM

JAMIE RUIZ

COOPER FRENCH

JOSH EHLERS

JOHN HUYSER

JUSTIN SCHAFFER

JT FELT

CLAYTON ALLEN

JENNER KAILBOURNE

SHAUN SMITH

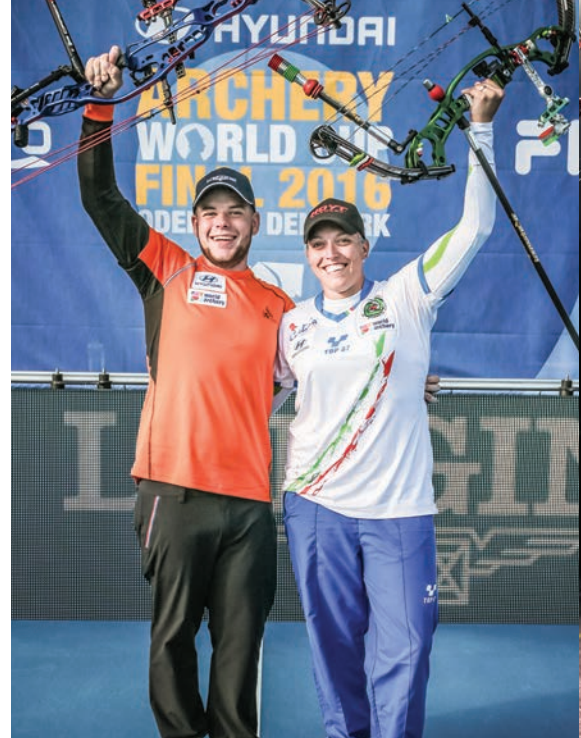
CARL FRITZ

JESSE WINAND



# THE BOWS OF CHAMPIONS.

Another year in the books, another year of dominating performances by Team Hoyt. From crowned World Champions to World Records shattered, swept podiums to Shooter of the Year awards, Team Hoyt archers from across the globe have proven, once again, that Hoyt bows truly are the Bows of Champions.



## 2003-2016 FIRST PLACE TOURNAMENT RESULTS

HOYT ARCHERY .....	<b>263</b>
MATHEWS® .....	145
PSE® .....	34
ALL OTHER <b>30+</b> BOW COMPANIES COMBINED .....	<b>31</b>

*Based on the premier Men's Pro Category in World Archery, USA Archery, NFAA, ASA and IBO tournament circuits.*









# I WILL PREVAIL



**MIKE SCHLOSSER (NED)**  
 > WORLD ARCHERY OUTDOOR CHAMPION  
 > WORLD CUP FINALS CHAMPION  
 > VEGAS CHAMPION  
 > ONLY ARCHER IN HISTORY TO SHOOT  
 PERFECT 600 18M ROUND (TWICE)

**STEVE ANDERSON (USA)**  
 > WORLD FIELD CHAMPION  
 > NFAA MARKED 3D NATIONAL CHAMPION  
 > WORLD ARCHERY RECORD HOLDER

**SARA LOPEZ (COL)**  
 > 2-TIME WORLD CUP FINALS CHAMPION  
 > 5-TIME WORLD CUP STAGE CHAMPION  
 > 11-TIME WORLD ARCHERY RECORD HOLDER

**SERGIO PAGNI (ITA)**  
 > WORLD ARCHERY INDOOR CHAMPION  
 > 2-TIME WORLD CUP FINALS CHAMPION  
 > VEGAS CHAMPION

**SEBASTIEN PEINEAU (FRA)**  
 > WORLD ARCHERY INDOOR CHAMPION  
 > INDOOR ARCHERY WORLD CUP CHAMPION  
 > 3-TIME WORLD CUP STAGE CHAMPION

## PREVAIL™ SERIES

You don't just intend to compete—you intend to prevail. The Prevail series is the result of ceaseless research, testing and innovation, aimed at enabling you to do just that. The prevail series adds a brand new performance-enhancing geometry, two brand new engine options, and an additional hard-lock rear stabilizer location to an array of proven technologies, including our TEC Shoot Thru Technology™, 4-Angle Modular Grip System™ and 4-Position Adjustable Cable Guard. The podium awaits. Prevail.



**CAM BACK WALL CUSTOMIZATION:** The all-new SVX and X3 Cams feature innovative new peg systems, allowing archers to customize the feel of their back wall. Whether you prefer a super hard wall or a wall with additional valley, you dial in your preference.

BOW	LIMB	CAM	FPS (ATA)	AXLE-TO-AXLE	BRACE HEIGHT	MASS WEIGHT (LBS.)	DRAW LENGTH OPTIONS	DRAW WEIGHT RANGES
PREVAIL 37	XT 2000	X3	313	37 1/4"	7 3/8"	4.8	25-27", 27-29", 29-31"	30-40#, 40-50#, 50-60#, 60-70#
	XT 2000	SVX	321	37 1/4"	7 1/8"		24-26", 26.5-27.5", 28-29", 29.5-30.5", 31-31.5"	30-40#, 40-50#, 50-60#, 60-70#
PREVAIL 40	XT 2000	X3	312	40 1/4"	7 3/4"	5.0	26-28", 28-30", 30-32"	30-40#, 40-50#, 50-60#, 60-70#
	XT 2000	SVX	317	40 1/4"	7 5/8"		25-27", 27.5-28.5", 29-30", 30.5-31.5", 32-32.5"	30-40#, 40-50#, 50-60#, 60-70#
PREVAIL FX	XT 2000	X3	319	35"	6 3/4"	4.7	23.5-25.5", 25.5-27.5", 27.5-29.5"	30-40#, 40-50#, 50-60#, 60-70#
	XT 2000	SVX	327	35"	6 1/2"		23-25", 25.5-26.5", 27-28", 28.5-29.5", 30-30.5"	30-40#, 40-50#, 50-60#, 60-70#
PREVAIL FX SHORT DRAW	XT 1000	X3	278	34"	6"	4.5	22.5-24.5"	30-40#, 40-50#, 50-60#, 60-70#

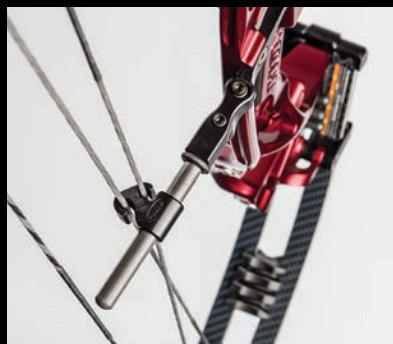
Speed +/- 2 fps. See inside back cover for complete specs and color options.



**NEW**

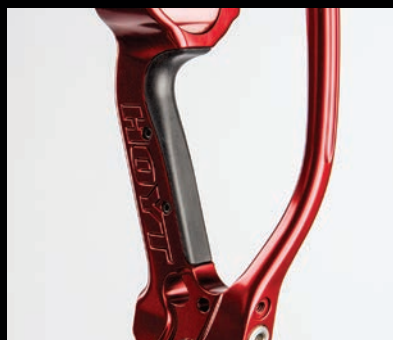
/// PREVAIL SERIES **HOYT**  
ARCHERY

## PREVAIL TECHNOLOGY



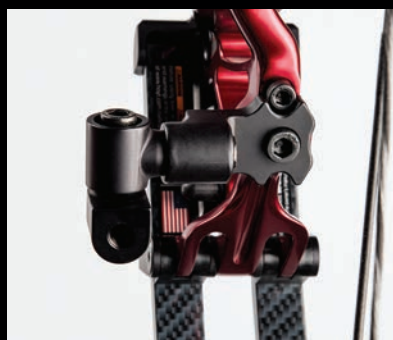
### ADJUSTABLE CABLE GUARD

Choose between 0, 3, 6 or 9 degree cable guard angles to bring the cables as close to your arrow as possible. This Hoyt design reduces torque in the system, increasing accuracy.



### MODULAR GRIP SYSTEM

Our patent-pending modular grip system features 4 different grip angle options, allowing you to quickly and easily customize the angle of your grip to your specific shooting style for increased consistency and accuracy.



### HARD LOCK BRACKET OPTION

New for 2017, the Prevail features two rear stabilizer locations, both compatible with our all-new Hard Lock Stabilizer System, sold separately, which prevents stabilizers from rotating out of position or coming loose while shooting or making adjustments.



PREVAIL FX

PREVAIL 40

PREVAIL 37

PREVAIL FX  
SHORT DRAW



Scan the QR code to learn  
more about the Prevail Series.

GET SERIOUS. GET HOYT. /// [WWW.HOYT.COM](http://WWW.HOYT.COM)



## HYPEREDGE TECHNOLOGY



### DFX™ CAM 6 1/2"

The high-performance DFX Cam and 1/2 delivers an optimized string position and a longer axle-to-axle measurement at full draw, promoting correct head position for repeatability and accuracy. This cam also features dual cable stops, and an optional limb stop, for a rock-solid back wall experience. The HyperEdge delivers smooth draw cycles, great speed and unsurpassed comfort and consistency.



### MODULAR GRIP SYSTEM

Our patent-pending modular grip system makes it easy to fine-tune your grip pressure by adjusting the grip angle on your bow. Standard with 4 grip modules to choose from, the HyperEdge gives you the freedom to choose a 0, +2, +4, or +6 degree grip angle.



### LIMB STOP

For those seeking an even harder back wall than already provided by the HyperEdge's dual cable stops, we have included a limb stop option. If you are seeking a new standard of back wall rigidity, our first-ever limb stop option delivers.

## HYPEREDGE

FPS (ATA)  
325

AXLE-TO-AXLE  
36"

BRACE HEIGHT  
7"

MASS WEIGHT (LBS.)  
4.5

DRAW LENGTH OPTIONS  
PER CAM SIZE  
**CAM 1: 25.5-27.5"**  
**CAM 2: 27.5-29.5"**  
**CAM 3: 29.5-31.5"**

DRAW WEIGHT RANGES  
**30-40#, 40-50#,**  
**50-60#, 60-70#**

SHOWN IN  
**CHAMPIONSHIP RED AND**  
**SILVER ICE**

**ULTRA FLEX**  
LIMB SYSTEM

**DFX** CAM 6 1/2" **STT**  
SHOOT-THRU



Scan the QR code to learn more about the HyperEdge.





## HYPEREDGE

In its first year, the HyperEdge has quickly become one of the most popular and highest-selling target bows in the history of Hoyt. The long, stable riser is paired with UltraFlex limbs and DFX cams, featuring an optional limb stop, and our proven Zero Torque Cable Guard System. These innovations join a dominant array of other leading Hoyt technologies to create a high-power, torque-free shooting experience with the stability of a broad string angle for tack-driving accuracy. From the toughest 3-D and field courses to every tournament in between, the HyperEdge is the ultimate all-around target bow.





# TEAM HOYT /// COMPOUND PRO STAFF



ABHISHEK VERMA (IND)



ALBERTO SIMONELLI (ITA)



ALEJANDRA USQUIANO (COL)



ALICIA MCHENRY (USA)



AMELIE SANCENOT (FRA)



ANASTASIA ANASTASIO (ITA)



ANDREA GALES (GBR)



ANDREA GARCIA (ESP)



BLAKELEE HENDRIX (USA)



BRIAN GOLO (USA)



CAMILO CARDONA (COL)



CHRIS BEE (USA)



CHRISTOPHE DOUSSOT (FRA)



CHUCK COOLEY (USA)



CODY CLARK (USA)



DANELLE WENTZEL (RSA)



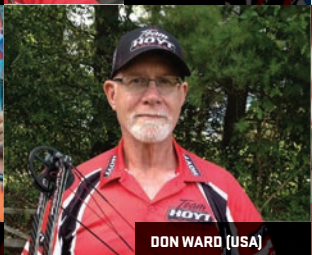
DAVID HOUSER (USA)



DEJAN SITAR (SLO)



DEMIR ELMAAGACLI (TUR)



DON WARD (USA)



DONNIE THACKER (USA)



ELEONORA SARTI (ITA)



EMILY BEE (USA)



ERIKA JONES (USA)



FOREST CARTER (USA)



GEORGE RYALS (USA)



GERDA ROUX (RSA)



HAMPUS BORGSTRÖM (SWE)



INGEVAN CASPEL (NED)



JAIME VAN NATTA (USA)



JAMES MALONE (USA)



JANINE MEISSNER (GER)



JEAN PHILIPPE BOULCH (FRA)



JEANINE VAN KRADENBURG (RSA)



JOE KAPP (USA)



JONATHON CLARK (USA)



JULIO RICARDO FIERRO (MEX)



JUSTIN CLARK (USA)



KENDALL WOODY (USA)



KEVIN WILKEY (USA)





KOLBY HANLEY (USA)

LUCY O'SULLIVAN (GBR)

LAURA LONGO (ITA)

LINDA OCHOA-ANDERSON (MEX)

LOUIS PRICE (USA)

PAM HOCKMAN (USA)

LUIGI DRAGONI (ITA)

LUKE SCHIRF (USA)

MAJA MARCEN (COL)

MARCELLA TONIDLI (ITA)

MARIO CARDOSO (MEX)

MATT STUTZMAN (USA)

MARK RITCHIE (USA)

MATT SULLIVAN (USA)

MAGNUS CARLSSON (SWE)

MAURO BOVINI (ITA)

PIERRE-JULIEN DELOCHE (FRA)

PATRICK ROUX (RSA)

PAT COGHLAN (AUS)

MIKE SCHLOSSER (NED)

SEBASTIEN PEINEAU (FRA)

RICH CALLAWAY (USA)

ROB MORGAN (USA)

ROBERTO HERNANDEZ (ESA)

MICHELE NENCIONI (ITA)

ROD MENZER (USA)

ROY GREEN (USA)

RUBEN OCHOA (MEX)

SAM WOLTHIUS (USA)

SANDER DOLDERMAN (NED)

SARA LOPEZ (COL)

SEBASTIEN BRASSEUR (FRA)

SEPPIE CILLIERS (RSA)

SERGIO PAGNI (ITA)

TATE MORGAN (USA)

TIM BURNETT (USA)

STEVE ANDERSON (USA)

TODD SHULTZ (USA)

TOJA ELLISON (SLO)

TONY HARBAUGH (USA)

TONY TAZZA (USA)

VIKTOR DROSZ (HUN)



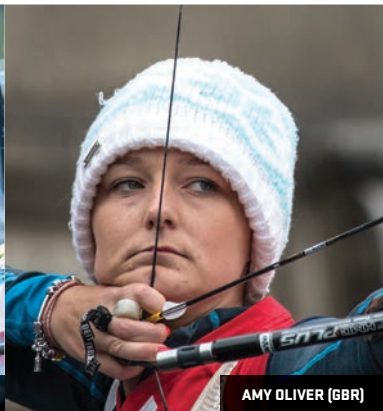
# TEAM HOYT /// RECURVE PRO STAFF



ALEC POTTS (AUS)



ALEJANDRA VALENCIA (MEX)



AMY OLIVER (GBR)



ANA RENDÓN (COL)



TEAM CHINESE TAIPEI



CHRIS WEBSTER (USA)



COLLIN KLIMTCHEK (USA)



CRISPIN DUENAS (CAN)



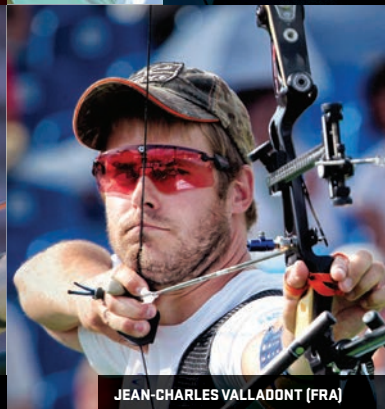
JACOB WUKIE (USA)



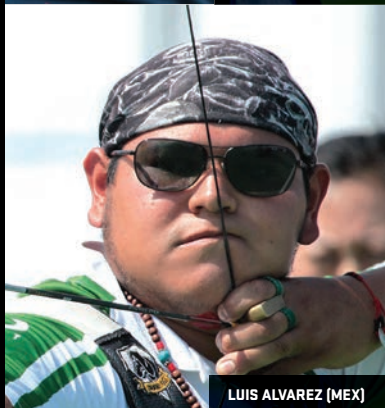
JAKE KAMINSKI (USA)



JAN VAN TONGEREN (NED)



JEAN-CHARLES VALLADONT (FRA)



LUIS ALVAREZ (MEX)



MACKENZIE BROWN (USA)



MARCUS D'ALMEIDA (BRA)



MARKIYAN IVASHKO (UKR)



PIERRE PLIHON (FRA)



REENA PARNAT (EST)



RICK VAN DEN DEVER (NED)

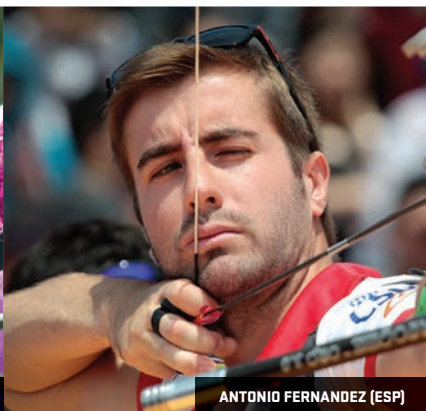


RICK VAN DER VEN (NED)

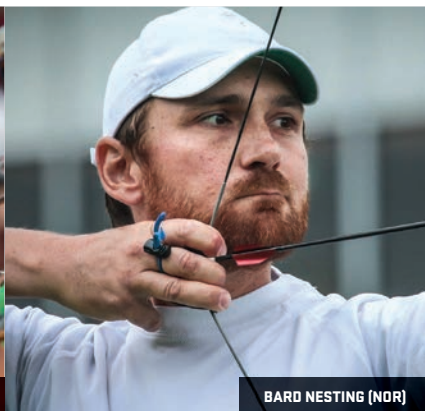




ANA UMER (SLO)



ANTONIO FERNANDEZ (ESP)



BARD NESTING (NOR)



BRADY ELLISON (USA)



DAVID PASQUALUCCI (ITA)



DOUGLAS DENTON (USA)



ELENA RICHTER (GER)



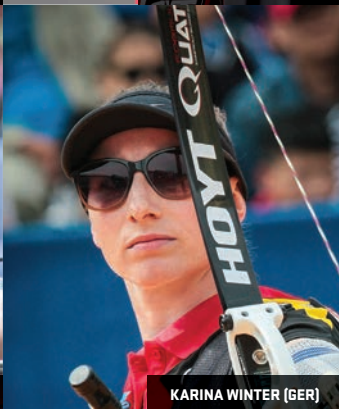
ERIC BENNETT (USA)



GUENDALINA SARTORI (ITA)



JUAN RENE SERRANO (MEX)



KARINA WINTER (GER)



LANDLA PRITCHARD (USA)



LEE SEUNGYUN (KOR)



LISA UNRUH (GER)



MAX MANDIA (ITA)



NATALIA SANCHEZ (COL)



NATHALIE DIELEN (SUI)



OH JIN HYEK (KOR)



PATRICK HUSTON (GBR)



SJEF VAN DEN BERG (NED)



DEAN ALBERGA (NED)



VICTOR RUBAN (UKR)



ZACH GARRETT (USA)





In it's tournament debut, Brady Ellison shot a new Indoor World record with Formula Faktor/Carbon X Tour. 598/600

## FAKTOR™

The winningest system in recent history just got even better. Introducing the most high-performance, stable recurve riser we have ever produced: the all-new Formula Faktor. The significantly wider front to back aspect of the Faktor riser serves to greatly enhance stability and aiming while delivering a very responsive shooting experience. Thanks to specifically engineered and optimized flex patterns, it does so without compromising accuracy and forgiveness. The new Modular Weight System, improved VertaTune Clicker System and Collet-style Tiller Bolts round out the most technologically advanced recurve riser in the history of Hoyt.



**NEW**

### FORMULA FAKTOR

ORIGINAL EARL HOYT  
GEOMETRY

RISER LENGTH  
25" & 27"

25" MASS WEIGHT  
2.68 LBS./1,215 GRAMS

27" MASS WEIGHT  
2.78 LBS./1,260 GRAMS

SHOWN IN  
CHAMPIONSHIP RED



**INTEGRATED RISER WEIGHTS**  
(Sold separately)

### FORMULA FAKTOR HP

HIGH-PERFORMANCE  
GEOMETRY

RISER LENGTH  
25"

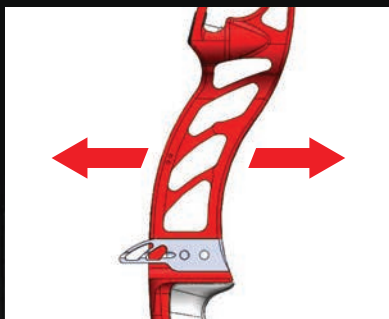
MASS WEIGHT  
2.6 LBS./1,179 GRAMS

SHOWN IN  
BLACK OUT





## FAKTOR TECHNOLOGIES



The new, increased riser width makes the Faktor the most stable riser in Hoyt history, reducing side-to-side movement felt during release.



Our new collet tiller bolts ensure the tiller bolt stays centered in the pocket in all conditions, improving accuracy and limb alignment.



The all-new Verta-Tune Plate System makes 360 degrees of surface area available for cushion plunger lock down.



Integrated stainless steel riser weights are 3.3 oz each and can be placed on both the top and bottom of the riser for a total of 6.6 oz of added weight.

**NEW**

/// FORMULA FAKTOR SERIES/CARBON X-TOUR

**HOYT**  
ARCHERY

## FORMULA CARBON X-TOUR™

Crafting high-performance recurve limbs is both a science and an art, and Hoyt has been developing in both respects for more than 86 years. We are proud to present the culmination of nearly 9 decades of knowledge and experience: The Carbon X-tour, our fastest recurve limb ever. This premier-level performance limb is available in Hoyt's proven syntactic foam configuration, as well as an all-new, exclusive laminated bamboo configuration. Both configurations are engineered with high-performance carbon layers to promote the dynamic limb straightness and precision string tracking Hoyt limbs are known for.

### FORMULA CARBON X-TOUR

AVAILABLE IN FOAM OR BAMBOO  
CORE IN SHORT, MEDIUM & LONG  
CONFIGURATIONS. 22-50 POUNDS  
IN 2 POUND INCREMENTS.



Scan the QR code to learn  
more about the Faktor Series.

GET SERIOUS. GET HOYT. /// [WWW.HOYT.COM](http://WWW.HOYT.COM)



**NEW**

## EPIK 23"

ORIGINAL EARL HOYT  
GEOMETRY

RISER LENGTH  
23"

23" MASS WEIGHT  
2.7 LBS./1,255 GRAMS

SHOWN IN  
COBALT BLUE

## EPIK 25"

ORIGINAL EARL HOYT  
GEOMETRY

RISER LENGTH  
25"

25" MASS WEIGHT  
2.9 LBS./1,315 GRAMS

SHOWN IN  
ELECTRIC TEAL

## EPIK TECHNOLOGIES



Our new collet tiller bolts ensure the tiller bolt stays centered in the pocket in all conditions, improving accuracy and limb alignment.



The all-new Verta-Tune Plate System makes 360 degrees of surface area available for cushion plunger lock down.







# EPiK™

Experiencing the dead-on alignment and durability of Hoyt's Grand Prix Series risers for yourself will make it abundantly clear why it is the most imitated system in recurve history. For 2017 we are proud to advance the series with the all-new Grand Prix Epik. The Epik is engineered specifically to maximize balance and stability, without sacrificing the snappiness and responsiveness that recurve shooters appreciate, and brings our proven VertaTune Clicker System, Collet-style Tiller Bolts and Pro-Series Limb Adjustment dowels to our Grand Prix platform. The result is performance of Epik proportions.



**NEW**

/// GRAND PRIX EPIK SERIES **HOYT**  
ARCHERY



## GRAND PRIX CARBON X-TOUR™

Crafting high-performance recurve limbs is both a science and an art, and Hoyt has been developing in both respects for more than 86 years. We are proud to present the culmination of nearly 9 decades of knowledge and experience: The Carbon X-tour, our fastest recurve limb ever. This premier-level performance limb is available in Hoyt's proven syntactic foam configuration, as well as an all-new, exclusive laminated bamboo configuration. Both configurations are engineered with high-performance carbon layers to promote the dynamic limb straightness and precision string tracking Hoyt limbs are known for.

*GRAND PRIX CARBON X-TOUR  
AVAILABLE IN FOAM OR BAMBOO  
CORE IN SHORT, MEDIUM & LONG  
CONFIGURATIONS. 22-50 POUNDS  
IN 2 POUND INCREMENTS.*



GET SERIOUS. GET HOYT. /// [WWW.HOYT.COM](http://WWW.HOYT.COM)





**FORMULA  
EXCEL PRO™**

25" MASS WEIGHT  
**2.3 LBS./1,043 GRAMS**  
SHOWN IN  
MEAN GREEN

**FORMULA  
EXCEL™**

25" MASS WEIGHT  
**2.5 LBS./1,133 GRAMS**  
SHOWN IN  
CUSTOM RED

**GRAND PRIX  
HORIZON PRO™**

25" MASS WEIGHT  
**2.4 LBS./1,088 GRAMS**  
SHOWN IN  
COBALT BLUE

**GRAND PRIX  
HORIZON™**

25" MASS WEIGHT  
**2.5 LBS./1,133 GRAMS**  
SHOWN IN  
CUSTOM BLACK

**GRAND PRIX EXCEL™**

21" MASS WEIGHT  
**2.0 LBS./907 GRAMS**  
23" MASS WEIGHT  
**2.2 LBS./997 GRAMS**  
SHOWN IN  
RED (POWDER COAT)





#### CUSTOM COLOR TILLER BOLTS AND RECURVE GRIPS

Pro Series Tiller Bolts and High Wrist Wood Recurve Grips available in 8 custom colors (compatible with all current Hoyt target recurves). See your local dealer.



#### KISIK LEE CUSTOM GRIP

Designed by legendary coach, KiSik Lee, Hoyt's new KSL Grip is designed to promote optimized bio-mechanic hand position. As used by 3-time Olympian, Brady Ellison.



/// FORMULA/GRAND PRIX SERIES RECURVE LIMBS **HOYT** ARCHERY



#### FORMULA/GRAND PRIX CARBON 840™

The new Carbon 840 is the ideal limb for intermediate archers. Combining aerospace carbon, rock maple cores and an all-new glass wedge makes for a smooth, accurate limb with great performance and feel, without breaking the bank. Available in short, medium and long, 22-50 lbs in 2 lb increments.

#### FORMULA/GRAND PRIX CARBON ACE™

Never before have we introduced a high-end limb at this kind of price. The Carbon Ace, hand-crafted in the USA, is loaded with high-performance design and materials, such as Hoyt's exclusive Syntactic Foam and Triaxial Carbon Cores. Fast, smooth and accurate, the Carbon Ace will blow your mind without blowing your budget. Available in short, medium and long, 22-50 lbs in 2 lb increments.

#### FORMULA/GRAND PRIX EXCEL™

An affordable option for entry-level archers looking to start the journey with quality equipment. Hand-crafted reliability at an affordable price. Available in short, medium and long, 20-40 lbs in 2 lb increments.





# HOYT OUTFITTERS

Bowhunting is not a hobby; you don't invest 4:00 mornings, weekends, and holidays in a hobby. It is a way of life and an identity to be proud of. Wear that pride on your sleeve, literally. From hoodies and hats to jerseys and t-shirts, Hoyt has daily apparel and gear that makes a statement.





Skulls  
& Stripes



Bowhunter  
Crest



Battle



Straight Outta  
the Mountain



Straight Outta  
the Stand



HOYT Tin Sign

Whitetail Addiction



Hat/Shirt Combo  
Gray/Red



Hat/Shirt Combo  
Black/Camo

HOYT Max-1  
Camo Cap



Realtree Xtra  
HOYT Cap



Heavy Stitch  
Realtree Xtra Cap



Everyday Cap



Camo Outfitter  
Mesh Cap



Black Outfitter  
Mesh Cap



Faded Outfitter  
Mesh Cap



Yellow Outfitter  
Patch Cap



HOYT Worn  
& Torn Cap



Trusty Blue  
HOYT Cap



Burnt Orange  
Cap



Drop Time Cap



Defiant Cap



Team HOYT United  
Black & Red Cap



HOYT Stripes  
Cap



Red, White  
& Blue Cap



HOYT Baseball  
Cap



Diamond  
Patch Cap



Fitted Black/Out  
Cap L/XL, S/M



Team HOYT  
Visor



Black & Red  
HOYT Beanie



Reversible Camo  
Fleece Beanie



Black/Camo  
Reversible Beanie





Campfire Hoodie



Collegiate Hoodie



Outfitter Hoodie



Fleece Jacket



Puffy Vest



Long Sleeve  
Shooter Jersey



Camo  
Shooter Jersey



Short Sleeve  
Shooter Jersey



Digital Polo



Hoyt Gray  
Baseball



September  
Bugle







Hunt Like  
A Hoyt Girl



Football



Vintage Script



Tactical



Salmon Classic



Yoga Pants



Teal Outfitter  
Patch Cap



Teal Accent  
Military Cap



Get Serious  
Hoodie



3/4 Zip  
Pullover



Quilted Vest



Pink Livewire  
Cap



Hoyt Powder  
Blue Cap







Camo Skull Bow Case

Molded Carbon Weave Design Bow Case



Interior of Deluxe Skull Bow Case & Molded Carbon Weave Case



Team Hoyt Bow Case



Klash Bow Case (Built specifically to fit the Klash bow)



Deluxe Skull Bow Case



Pro Hunter Deluxe Camo



Pro Hunter Deluxe Red



Pro Hunter Deluxe Orange



Pro Hunter Deluxe Green



Pro Hunter Deluxe Black



Trad Bow Soft Case



Universal Bow Sling



Pro Hunter Camo



Pro Hunter Black



Camo Team Hoyt Field Quiver



Hoyt Shooter Towel



Hoyt Archery Wristbands



Camo Team Hoyt Quiver



Red Team Hoyt Quiver

Hoyt Red Release Pouch



Hoyt Camo Release Pouch





Dual Compartment  
Outfitter Duffel  
(14"x14"x30")



Dual Compartment  
Team Hoyt Duffel  
(14"x14"x30")



Red-Trimmed  
Recurve Pack



Red/Black  
Backpack



Camo  
Backpack



Indoor Woven Rug  
(48"x36")



Hoyt Outfitter  
Apron



Hoyt Steering Wheel Cover



Hoyt Broadhead Decal  
(11.25" x 5.5")



Hoyt Target Decal  
(11.25" x 5.5")



Team Hoyt Decal  
(9.25" x 4.5" or 6" x 3")



Skull Bowhunting Decal  
(9.25" x 8.5")



Whitetail Rack Decal  
(9.25" x 8.5")



Double Dropper Decal  
(9" x 5.25")



Fighting Bucks Decal (11.25" x  
5.5")



Hoyt Flag Skull De-  
cal (8.75" x 8.75")



Team Hoyt  
Bowhunting Decal  
(5.5" x 8.5")



See-Thru Mesh Decal (Approx. 34" wide)



Classic Hoyt & Skull  
Decal (8.25" x 3")



License Plate  
Frame



Hoyt Travel  
Coffee Mug



Hoyt  
Clock



Hoyt Skull  
Bar Stool





## STANDARD HUNTING COLORS:



BUCKSKIN W/BUCKSKIN  
CARBON WEAVE LIMBS

BUCKSKIN W/FLAT  
BLACK LIMBS

BLACK OUT W/CARBON  
WEAVE LIMBS

UNDER ARMOUR®  
RIDGE REAPER BARREN™

REALTREE® XTRA™

REALTREE® MAX-1™

## CUSTOM HUNTING COLORS:



CHOOSE BETWEEN BLACK OUT OR REALTREE XTRA W/BLACK LIMBS AND GREEN ACCESSORIES. AVAILABLE ON CARBON DEFIANT, PRO DEFIANT AND POWERMAX BOWS.



CHOOSE BETWEEN BLACK OUT OR REALTREE XTRA W/BLACK LIMBS AND PINK OR PURPLE ACCESSORIES. AVAILABLE ON POWERMAX AND Klash BOWS.



### HALF & HALF

BLACK OUT RISER WITH YOUR CHOICE OF REALTREE XTRA, REALTREE MAX-1 OR UNDER ARMOUR RIDGE REAPER BARREN LIMBS

BUCKSKIN RISER WITH YOUR CHOICE OF REALTREE XTRA, REALTREE MAX-1 OR UNDER ARMOUR RIDGE REAPER BARREN LIMBS

## LIMB COLORS:



REALTREE® XTRA™



REALTREE® MAX-1™



UNDER ARMOUR® RIDGE REAPER BARREN™



BUCKSKIN CARBON WEAVE



BLACK CARBON WEAVE



FLAT BLACK



## TARGET COLORS:



## CARBON DEFIANT, PRO DEFIANT AND POWERMAX TARGET COLORS:

BLACK OUT RISER WITH CUSTOM PAINTED LIMBS AND MATCHING BCY X CUSTOM STRINGS AND CABLES.



### CUSTOM COLOR ACCESSORIES

Hoyt Stealth Shots, Limb Shox, Shock Rods and Pro Fit Wood Grips are available in 8 different colors to customize your look. Components sold individually, or in a custom 10-piece accessory kit.

## SHRED COLOR SERIES:

AVAILABLE ON KLASH AND FIRESHOT. BLACKOUT RISER WITH 6 COLOR CHOICES OF LIMBS SHOWN BELOW.



## COMPLETE TARGET COLOR OPTIONS:

UPCHARGE APPLIES. SEE DEALER FOR DETAILS.

	Klash and FireShot	Prevail and HyperEdge	Faktor and Epik Series	Formula Excel Pro & Horizon Pro	Formula Excel & Horizon	Excel
Custom Anodized		•	•	•		
Pearl White Paint		•	•	•	•	
Blue, Black, Red Custom Paint					•	
Red, Blue, Black, White Powdercoat						•
Black Out	•	•	•	•	•	
Shred Color Series	•					





# #TEAMHOYT

It's about more than shooting the toughest, most accurate, smoothest-shooting bows available. Joining #TeamHoyt inducts you into the most dedicated and passionate bowhunting and archery social community on earth. Hundreds of thousands of active users strong, we are a nation of archers and bowhunters who share a way of life. It's who we are. It's what we do. And we are constantly molded by the moments we experience along the way. From being on Cloud 9 after shooting your best buck or watching an arctic fox steal dinner from your lap, to bonding moments in the field with your child or league night with your friends. From filling your freezer with the cleanest, most organic meat on earth to showing off your favorite new pup, thanks for taking Hoyt with you as you experience life's greatest adventures. You can bet we will always be following along as you share with us on social media, and who knows, with a bit of luck you might even see your moments show up on our social accounts. We are #TeamHoyt. We are family.





# COMPOUND BOW SPECS:

BOW	LIMB	CAM	DRAW LENGTH OPTIONS FOR EACH CAM SIZE	FPS (ATA)	BRACE HEIGHT	MASS WEIGHT (LBS.)	AXLE-TO-AXLE	DRAW WEIGHT RANGES	CATALOG PG.
CARBON DEFIANT	ULTRAFLEX	DFX	24-26" 26-28" 28-30"	331	7"	3.6	31"	30-40#, 40-50#, 50-60#, 55-65#, 60-70#, 70-80#	2
CARBON DEFIANT TURBO	ULTRAFLEX	DFX TURBO	24-26" 26-28" 28-30"	350	6"	3.8	33"	30-40#, 40-50#, 50-60#, 55-65#, 60-70#	3
CARBON DEFIANT 34	ULTRAFLEX	DFX	25-27" 27-29" 29-31"	325	7"	3.8	34"	30-40#, 40-50#, 50-60#, 55-65#, 60-70#, 70-80#	3
PRO DEFIANT	ULTRAFLEX	DFX	24-26" 26-28" 28-30"	331	7"	4.2	30 1/2"	30-40#, 40-50#, 50-60#, 55-65#, 60-70#, 70-80#	4
PRO DEFIANT TURBO	ULTRAFLEX	DFX TURBO	24-26" 26-28" 28-30"	350	6"	4.4	33"	30-40#, 40-50#, 50-60#, 55-65#, 60-70#	5
PRO DEFIANT 34	ULTRAFLEX	DFX	25-27" 27-29" 29-31"	325	7"	4.4	34"	30-40#, 40-50#, 50-60#, 55-65#, 60-70#, 70-80#	5
DOUBLE XL	ULTRAFLEX	DFX	31-33"	340	8"	4.6	36 3/4"	40-50#, 50-60#, 55-65#, 60-70#, 70-80#	6
CARBON SPYDER FX	XTS PRO ARC	DFX	23-25" 25-27" 27-29"	330	6 3/4"	3.6	28"	30-40#, 40-50#, 50-60#, 55-65#, 60-70#, 70-80#	10
DEFIANT	ULTRAFLEX	DFX	24-26" 26-28" 28-30"	331	7"	4.0	30 1/2"	30-40#, 40-50#, 50-60#, 55-65#, 60-70#, 70-80#	10
TRIBUTE	ZR 200	ACCUWHEEL	26-29.5" 28.5-32" 30.5-34"	274	8"	4.8	45"	30-40#, 40-50#, 50-60#, 60-70#	11
POWERMAX	ZRX	POWERMAX	24-25" 25.5-30"	328	6 3/4"	3.8	31"	30-40#, 40-50#, 50-60#, 55-65#, 60-70#	12
POWERMAX LD	XTS 1000	POWERMAX	26.5-31"	325	7 1/2"	4.0	31"	30-40#, 40-50#, 50-60#, 55-65#, 60-70#	12
KLASH	ZR 200	KLASH	18-29"	300	7"	3.5	28"	15-50#, 15-70#	14
FIRESHOT	YZ 50	VERSAFLEX CAM	16-28"	281	6 5/8"	3.0	29"	14-41#, 19-51#	17
PREVAIL 37 X3	XT 2000	X3	25-27" 27-29" 29-31"	313	7 3/8"	4.8	37 1/4"	30-40#, 40-50#, 50-60#, 60-70#	31
PREVAIL 37 SVX	XT 2000	SVX	24-26" 26.5-27.5" 28-29" 29.5-30.5" 31-31.5"	321	7 1/8"	4.8	37 1/4"	30-40#, 40-50#, 50-60#, 60-70#	31
PREVAIL 40 X3	XT 2000	X3	26-28" 28-30" 30-32"	312	7 3/4"	5.0	40 1/4"	30-40#, 40-50#, 50-60#, 60-70#	31
PREVAIL 40 SVX	XT 2000	SVX	25-27" 27.5-28.5" 29-30" 30.5-31.5" 32-32.5"	317	7 5/8"	5.0	40 1/4"	30-40#, 40-50#, 50-60#, 60-70#	31
PREVAIL FX X3	XT 2000	X3	23.5-25.5" 25.5-27.5" 27.5-29.5"	319	6 3/4"	4.7	35"	30-40#, 40-50#, 50-60#, 60-70#	31
PREVAIL FX SVX	XT 2000	SVX	23-25" 25.5-26.5" 27-28" 28.5-29.5" 30-30.5"	327	6 1/2"	4.7	35"	30-40#, 40-50#, 50-60#, 60-70#	31
PREVAIL FX SHORT DRAW	XT 1000	X3	22.5-24.5"	278	6"	4.5	34"	30-40#, 40-50#, 50-60#, 60-70#	31
HYPEREDGE	ULTRAFLEX	DFX	25.5-27.5" 27.5-29.5" 29.5-31.5"	325	7"	4.5	36"	30-40#, 40-50#, 50-60#, 60-70#	32

## HOYT WARRANTY:

### HOYT COMPOUND BOW LIMITED LIFETIME WARRANTY

All Hoyt compound bows are guaranteed against manufacturing defects in materials or workmanship to the original owner on all risers, limbs, limb pockets, and eccentrics for the life of the product\*.

\*Visit [www.hoyt.com/warranty](http://www.hoyt.com/warranty) for complete warranty details. Bows purchased over the Internet or through mail order void all warranty.

### HOYT RECURVE BOW LIMITED LIFETIME WARRANTY

Hoyt recurve handles are guaranteed against manufacturing defects in materials and workmanship to the original owner for the life of the product\*.

\*Visit [www.hoyt.com/warranty](http://www.hoyt.com/warranty) for complete warranty details or see warranty policy in owner's manual.

Note: At the time of production of our 2017 Product Guide, the bows, limbs, cams, color options, and all other accessories shown, and the information contained, had been thoroughly checked for accuracy. However, in the event an error was made, Hoyt reserves the right to notify our dealers and customers at our discretion. Additionally, Hoyt reserves the rights to modify, change or discontinue products shown in this publication without notice. **Before using bows and other archery equipment, read all safety guidelines and warnings** in the owner's manual or online at [www.hoyt.com](http://www.hoyt.com). UltraRest is a registered trademark of Quality Archery Design. Realtree is a registered trademark of Jordan Outdoor Enterprises, LTD. Bone Collector is a registered trademark of Michael Waddell, LLC. Whisker Biscuit is a trademark owned by SOP Services, Inc. Ridge Reaper is a registered trademark of Under Armour. AAE is a registered trademark of Arizona Archery Enterprises. Mathews is a registered trademark of Mathew A. McPherson. PSE is a registered trademark of Precision Shooting Equipment Inc.

Bows and accessories manufactured under one or more of the following patent numbers: 6,871,643; 6,938,616; 7,574,811; 7,690,372; 7,793,645; 9,291,422; 9,389,039; 9,395,140; 7,793,646; 8,225,778; 9,010,307; 8,079,353; 6,789,536; 8,365,712. Patents Pending. **Note:** All specifications are derived from models measured in the 70/30 configuration or the largest available configuration. **Photo credits:** Tayler Larsen, Dean Alberga and Red Arrow.





**You Tube**

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