

BOWHUNTING AND TARGET ARCHERY

Hunter+XLT

TOUGH & CONSISTENT

100% CARBON









SEAMLESS XLT TECHNOLOGY

For Hunter+ we took the proven XLT technology and made a strong but fast enough shaft for all hunting situations. There is no seam in the material, so Hunter+ XLT shafts perform flawlessly and with consistency. Grouping is guaranteed.

BEST CAMO - PERIOD!

This new camo technology not only provides superb "fit and finish" but also excellent durability, reduces friction noise on the rest and does not add any weight to the shaft!

TOUGH!

Hunter+ XLT will outperform many other shafts due to its incredible spine, precision, weight consistency and straightness...it will keep on hitting hard and centered – year after year!

CARBON IMPACT WRAPS

Hunter+ XLT can be wrapped at the factory before being fletched for a total professional look and finish – and at a very reasonable cost. Carbon Impact Wraps are made from high-performance 2 mil vinyl, making them super light, super adhesive and super thin.

Press Fit Nock: 13 gr. Point Insert: 12 gr.

3 GRADES - 3 SPINES

Grades	Straightness	Model	Spine	Weight
Orange:	±.002°	5000	.500	6.9
Yellow:	±.003*	6000	.400	7.9
Blue:	±.006°	6500	.350	8.3

Weight in grains per inch. Variance within a dozen: Orange ± 2 grains, Yellow ± 3 grains, Blue ± 4 grains. Safety Sheets (included with each dozen) or view online at: carbonimpact.com

Safety Warning: Read the



Fast Shaft XLT

HIGHER SPEED



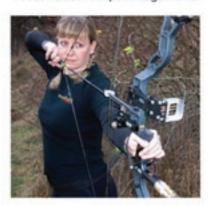


HIGHER SPEED

Fast Shaft XLT delivers extra speed and flatter trajectory. It is lighter by 25 grains than the renown Hunter+ which its designed from. This extra speed allows for a flatter trajectory and an increased F.O.C. balance for more accuracy.

FOR FIELD AND EURO 3D

The weight savings of all spines make it the shaft of choice for archers who shoot 3D and Field in Europe and the world over. The lower 4000 spines are designed for teenagers, women or anyone who needs to use low poundage bows.



WRAPS Fast Shaft XLT can be wrapped

CARBON IMPACT

at the factory before being fletched for a professional look and finish at a very reasonable cost. Carbon Impact Wraps are made from high-performance 2 mil vinyl and are super light, super adhesive and super thin.

Break-off Point:

High Speed: 60-80gr. & 80 100 gr.

Press Fit Nock: 13 gr. Point Insert: 12 gr.

3 GRADES - 4 SPINES

Grades	Straightness	Model	Spine	Weight	
Green:	±.001*	4000	-	5.6	
Yellow:	±.003*	5000	.500	6.2	
Blue:	±.006*	6500	.400	7.3	

Weight in grains per inch. Variance within a dozen: Green ± 1 grains, Yellow ± 3 grains, Blue ± 4 grains.



Carbon Bolt XLT

Carbon Impact Ultrabolt XLT

Carbon Impact

OVERALL WEIGHT: 430 GRAINS (AT 22" LONG, INCLUDING 110 GR. BROADHEAD)



COMPONENTS

Ultrabolt Point Insert: 42 gr. Titan Point Insert: 110 gr.

V-Nock: 8 gr. Flat Insert: 12 gr.

FITS ANY CROSSBOW

The Ultrabolt XLT and Titan XLT are fully compatible with any crossbow. Featuring outside diameters of 22/64*, available in 20*, 22*, 24* and 26* lengths, they are fully reinforced for amazing strength and consistency (XLT Technology).

Carbon Impact

Carbon ?mpac† Titan XLT

OVERALL WEIGHT: 500 GRAINS (AT 22" LONG, INCLUDING 110 GR. BROADHEAD)







SPEED AND POWER

Ultrabolt XLT is designed to increase speed for flatter trajectory. Titan XLT is designed to increase penetration, power and impact!

Carbon Youth

GREAT STARTERS!

AN OUTSTANDING COMPOUND ARROW

Fast, easy to tune and very strong, Carbon Youth arrows provide flat trajectory, plenty of rest clearance and outstanding durability. All of this adds up to an arrow that gets kids excited about archery and parents excited about affordability!

2 SPINES READY TO GO

Carbon Youth arrows come standard with Press Fit Nocks and can be fitted with either point inserts or target points.



Compound Sous Draw		ARROW SELECTION									
Weight	24"	25"	26"	27"	28"						
10 lbs to 20 lbs	CY 3500	CY 3500	CY 3500	CY 5500	CY 5500						
21 lbs to 30 lbs	CY 3500	CY 3500	CY 3500	CY 5500	CY 5500						
31 lbs to 40 lbs	CY 3500	CY 3500	CY 5500	CY 5500	CY 5500						
41 lbs to 50 lbs	CY 5500	CY 5500	CY 5500	CY 5500	CY 5500						

Safety Warning: Read the Safety Sheets (included with each dozen) or online at www.carbonimpact.com

Carbon Impact

Carbon Impact Carbon Youth 3500

3500: 26" LONG - 5500: 28" LONG



Carbon Impact Wraps

OPTIONAL FACTORY INSTALLATION



ALL CARBON IMPACT WRAPS ARE MADE

from high-performance 2-mil thick vinyl, have super adhesion, are super light and super thin. With factory installation available at an ultra competitive cost, these superbly crested (wrapped) shafts can be fletched at the factory – giving you a super-finished arrow at a fraction of the cost of other wrapped (decorated) shafts on the market!

NEON COLOR WRAPS FOR ANY CARBON HUNTING SHAFTS

4" long. Available in Neon Yellow, Green, Orange and White.

"SIDEWINDER" WRAPS FOR ANY CARBON HUNTING SHAFTS



4" long. Available in Yellow, Green, Orange and White.

"SPEED" WRAPS FOR ULTRA FAST AND ANY SKINNY TARGET SHAFTS



4" long. Available in Yellow, Green, Orange and White.

"HELIX" WRAPS FOR SUPER CLUB AND ANY SKINNY TARGET SHAFTS



4* long. Available in Yellow, Green, Orange, Red, White and Blue.

Hunting Shaft Spine Selection Chart

- Select the type of bow you use –
 Compound column (), Recurve column ().
- Select your arrow length in row . Correct arrow length is from nock groove to end of shaft.
- 3) Select your draw weight in column (A), or (B).
- 4) Your correctly spined shaft is in the box at the intersection of the row selected in #3) and the column selected in #2). If the chart indicates you

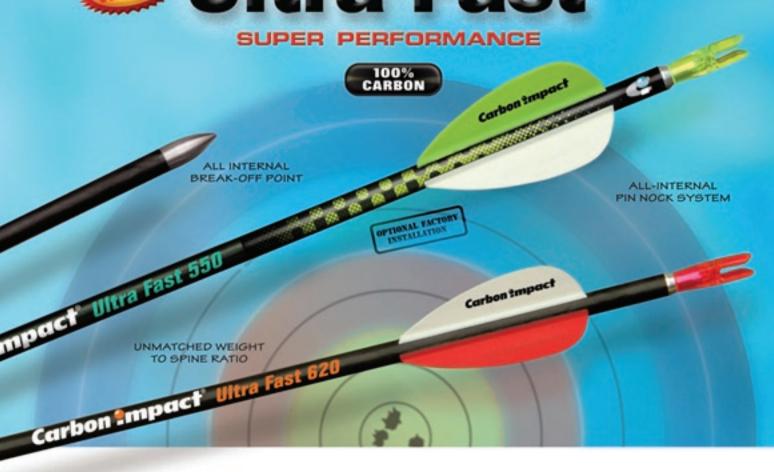
are between sizes, select the stiffer of the two sizes. This chart was established using a Hard Cam Compound bow with release aid, a Modern Recurve bow with finger release and Carbon Impact shafts with Insert and 110 grain point.

Adjustment to the Chart	COMPOUND Release Aid	Correct Spine Selection XII: Hunter+ • FS: Fast Shaft O Arrow length from nock groove to end of shaft								
		For front weight @ 90 grains move your correct peak draw weight box 1 (2) row up. If heavier by 20 grains move 1 row down. For 70 grains move 2 rows up.	47 E2		XLT 5000	XLT 5000	XLT 5000	XI,T 6000	XLT 6000	XLT 6500
47 to 52	FS 4000		FS 4000	FS 5000	FS 5000	FS 6000	FS 6000	FS 6500		
52 to 57	XLT 5000		XLT 5000	XLT 5000	XLT 6000	X1,T 6000	XLT 6000	XLT 6500	47 to 52	
	FS 4000		FS 5000	FS 5000	FS 6000	FS 6000	FS 6500	FS 6500		
b) For Soft Cam Bows move	57 to 62	XLT 5000	XLT 5000	XLT 6000	XLT 6000	XLT 6000	XLT 6500	XLT 6500	52 to 57	
your peak draw weight box 1		FS 5000	FS 5000	FS 6000	FS 6000	FS 6500	FS 6500	FS 6500		
row up. – For Round Wheel Bows move 2 rows up. c) Finger Release – move your correct shaft box 1 row down.	62 to 67	XLT 5000	XLT 6000	XLT 6000	XLT 6000	XLT 6500	XLT 6500	XLT 6500	57 to 62	
		FS 5000	FS 6000	FS 6000	FS 6500	FS 6500	FS 6500	FS 6500	37 10 02	
	67 to 73	XLT 6000	XLT 6000	XLT 6000	XLT 6500	XLT 6500	XLT 6500	XLT 6500	62 to 67	
	07.1070	FS 6000	FS 6000	FS 6500	FS 6500	FS 6500	FS 6500	_	02 10 01	

For older Carbon Impact shafts not shown in the chart, contact customer service at carbonimpact.com or by fax: 231-929-8156. Safety Warning: Read the Safety Sheets (included with each dozen) or online at www.carbonimpact.com







ULTRA PERFORMANCE AND ULTRA PRECISION

Built for outdoor target archers, FITA, field...Ultra Fast are incredibly fast, responsive, and accurate!

The lighter spines offer unmatched weight-to-spine ratios for FITA style recurve shooters. The heavier spines offer more weight for better stability and resistance to wind drift for compound shooters.



ALL-INTERNAL COMPONENTS

All-Internal break-off points come optional in stainless steel for flatter trajectory, or standard in brass for increased forgiveness.

The push-on internal pin nocks provide precise alignment for increased accuracy. Pin nocks are available in 2 sizes; large (.098") and small (.088").



3 GRADES - 10 SPINES

Grades	Straightness	Model	Spine	Weight					
Green:	+ .003*	For FITA & Recurv Target Archers:							
Y 100 Y		1500	.1500	4.3					
Ultra High Quality : Top Target Archers		1200	.1200	4.4					
	2.00000	950	.950	4.9					
		820	.820	5.5					
Orange	1.004*	710	.710	6.8					
	Quality for	620	.620	7.4					
Tournament SI	nt Shooters	550	.550	7.8					
			A & Con						
Yellow		500	.500	8.6					
Best Valu		450	.450	8.9					
Target Ar	chers	400	.400	9.4					

Weight in grains per inch. Weight variance within a dozen: Green ± 1 grains, Orange ± 2 grains, Yellow ± 4 grains.

Safety Warning: Read the Safety Sheets (included with each dozen) or online at carbonimpact.com



RECREATIONAL ARROW

INTERNAL COMPONENTS

The Super Club arrows offer the beginner and intermediate target archer a hi-tech, 100% carbon arrow. With a small diameter and all-internal components (internal points for easy target removal and internal nock for easy clearance) it is the best recreational arrow available today: Easy to use, durable and safe.



6 EASY SPINES

Super Club arrows are available in six spines: 5/15, 10/20, 15/25 and 20/30 for recurve shooters, 30/40, 40/50 for compound shooters. It is easy to select the correct spined arrow with the product number: For ex: 15/25 means a perfect selected shaft for recurve bows from 15-25lb draw weight.

Carbon Impact Super Club 20/30

ALL-INTERNAL POINT OPTIONAL FACTORY
INSTALLATION

Carbon Impact

Carbon Impact

Super Club 10/20

SUPER STRONG CONSTRUCTION

Target Shaft Spine Selection Chart

- Select the type of bow you use Recurve column: . Compound column: .
- Select your arrow length in row . Correct arrow length is from nock groove to end of shaft.
- Select your draw weight in column (2) or (1).
 Your correctly spined shaft is in the box.
- Your correctly spined shaft is in the box at the intersection of the row selected in 3), and the column selected in 2).

This chart was established using a Modern Recurve Bow with finger release or a Soft Cam Bow with release aid and Ultra Fast arrows with 75 grain target point.

0	Correct Spine Selection UF: Ultra Fast * SC: Super Club									0	
RECURVE FingerRelease	23"	24"	Arrow 25"	length fr	om nock	groove 28"	to end o	f shaft	31"	32"	Soft Cam
17 to 20	UF 1500 SC 515	UF 1500 SC 515	UF 1200 SC 1020	UF 1200 SC 1020	UF 950 SC 1525	UF 820 SC 2000	UF 710 SC 2000	_	=	=	22 to 28
20 to 23	UF 1500 SC 515	UF 1500 SC 515	UF 1200 SC 1020	UF 950 SC 1525	UF 950 SC 1525	UF 820 SC 2030	UF 710 SC 2030	=	=	=	28 to 34
23 to 26	UF 1500 SC 515	UF 1200 SC 1020	UF 1200 SC 1020	UF 950 SC 1525	UF 820 SC 2030	UF 820 SC 2030	UF 710 SC 2000	UF 620 SC 3040	=	=	34 to 37
26 to 29	UF 1500 SC 515	UF 1200 SC 1020	UF 950 SC 1525	UF 950 SC 1525	UF 820 SC 2030	UF 710 SC 2030	UF 710 SC 2030	UF 620 SC 3040	=	=	37 to 40
29 10 32	UF 1200 SC 1020	UF 1200 SC 1020	UF 950 SC 1525	UF 820 SC 2000	UF 820 SC 2030	UF 710 SC 2030	UF 620 SC 3040	UF 620 SC 3040	UF 550 SC 3040	=	40 to 43
32 10 35	UF 1200 SC 1020	UF 950 SC 1525	UF 950 SC 1525	UF 820 SC 2030	U# 710 SC 2030	UF 710 SC 2030	UF 620 SC 3040	UF 620 SC 3040	UF 550 SC 3040	=	43 to 45
35 to 38	UF 1200 SC 1020	UF 950 SC 1525	UF 820 SC 2030	UF 820 SC 2030	UF 710 SC 2030	UF 620 SC 3040	UF 620 SC 3040	UF 550 SC 3040	UF 500 SC 4050	UF 450 SC 4050	45 to 47
t box 1 row up. 38 to 41	UF 950 SC1525	UF 950 SC 1525	UF 820 SC 2030	UF 710 SC 2030	UF 710 SC 2030	UF 620 SC 3040	UF 620 SC 3040	UF 550 SC 3040	UF 500 SC 4050	UF 450 SC 4050	47 to 50
41 to 44	UF 950 SC 1525	UF 820 SC 2030	UF 820 SC 2030	UF 710 SC 2030	UF 620 SC 3040	UF 620 SC 3040	UF 550 SC 3040	UF 500 SC 4050	UF 450 SC 4050	UF 400 SC 4050	50 to 55
44 to 48	UF 820 SC 2000	UF 820 SC 2030	UF 710 SC2000	UF 620 SC 3040	UF 620 SC 3040	UF 550 SC 3040	UF 500 SC 4050	UF 450 SC 4050	UF 400 SC 4050	UF 400 SC 4050	55 to 60
	RECURVE Finger Release 17 TO 20 20 TO 23 23 TO 26 26 TO 29 29 TO 32 32 TO 35 35 TO 38 38 TO 41 41 TO 44	### RECURVE Finger Release 23" 17 to 20 UF 1500 SC 515 20 to 23 UF 1500 SC 515 26 to 29 UF 1500 SC 515 29 to 32 UF 1500 SC 1020 32 to 35 to 38 UF 1200 SC 1020 38 to 41 UF 950 SC 1025 44 to 48 UF 920 UF 920 SC 1025 44 to 48 UF 920 UF 920 SC 1025 44 to 48 UF 920 UF 920 SC 1025 44 to 48 UF 920 UF 920 SC 1025 44 to 48 UF 920 UF 920 SC 1025 44 to 48 UF 920 SC 1025 44 to 48	## Finger Release 17 TO 20	To 20	### RECURVE C Arrow length fr Finger Release 23" 24" 25" 26" 17 TO 20	### RECURVE C Arrow length from nock	### BECURVE C Arrow length from nock groove	### BECURVE C	### RECURVE Company Arrow length from nock groove to end of shaft	Security Security	Proper Release Proper Pelese Proper Peles





ADVANCED TECHNOLOGIES

THE INVENTOR OF THE CARBON ARROW

Pierre Pujos invented and developed the world's first all-carbon arrow in 1985. He created a revolution which forever changed the way archers look at arrow speed, durability and accuracy. Archers and bowhunters around the world started



to switch from the old aluminum arrow design to the new carbon fiber construction. Under his direction, carbon arrows have taken several world championship medals as well as Olympic gold, silver and bronze medals.



18T WRAPPED CARBON SHAFT FOR HUNTING

In 1995, Pierre pushed the technology to new extremes by wrapping the carbon fibers to create the world's first wrapped carbon shaft developed for bowhunters under the Carbon Impact name.

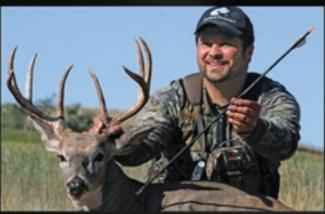
EXCLUSIVE XLT TECHNOLOGY

All Carbon Impact shafts are constructed using the unique seamless XLT technology. It allows for the design of a hunting shaft that delivers uniform spine not only from one arrow to the next, but also 360° all around the shaft.

XLT means consistency for each and all the shafts within a dozen.

DEVASTATING RESULTS





"Team RUSH and I have been shooting Carbon Impact Arrows for the past six years and the proof is in the kill zone of numerous big game animals from across the nation." — Jason Allen, host of The RUSH

Follow the incredible shots of Jason Allen and his Team Rush on the Pursuit channel every week.



Carbon Impact

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