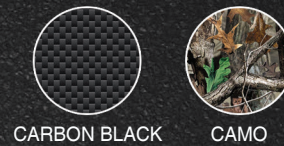


W&W BLACK BOW SPECIFICATIONS

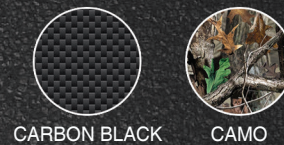
SHADOW 32

IBO Speed	Axle to Axle	Mass Weight	Weight Range	Brace Height	Draw Lengths
320+	32"	3.2 LBS	30-40-50-60-70	7.25"	26"-31" TL-3



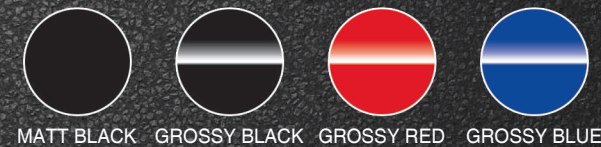
SHADOW 34

IBO Speed	Axle to Axle	Mass Weight	Weight Range	Brace Height	Draw Lengths
320+	34"	3.4 LBS	30-40-50-60-70	7.25"	27"-31" TL-3



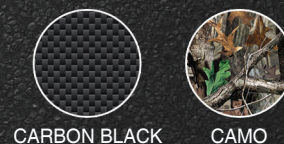
GENIO-7

IBO Speed	Axle to Axle	Mass Weight	Weight Range	Brace Height	Draw Lengths
310+	38"	4.2 LBS	30-40-50-60-70	7"	27"-32" TL-3



RCX 17

Riser Length	Brace Height	Bow Length	Mass Weight
17"	7"	58"-60"-62"	2.5 LBS



W&W BLACK
with *Spirit* in archery

WIN&WIN Co., Ltd
820-9 Donghang-Ri, Yangsung-Myun, Ansung-Si, Gyeonggi-Do, 456-931, KOREA
TEL : 82 31 671 0894 / FAX : 82 31 671 0895 / E-MAIL : win@win-archery.com
www.win-archery.com
WIN&WIN ARCHERY CO. has the right to change the products without prior notice.



W&W BLACK
with *Spirit* in archery

2013 PRODUCT GUIDE

PROFESSIONALISM. POWER & PASSION



WIN&WIN LAUNCHES 100% CARBON COMPOUND BOW!

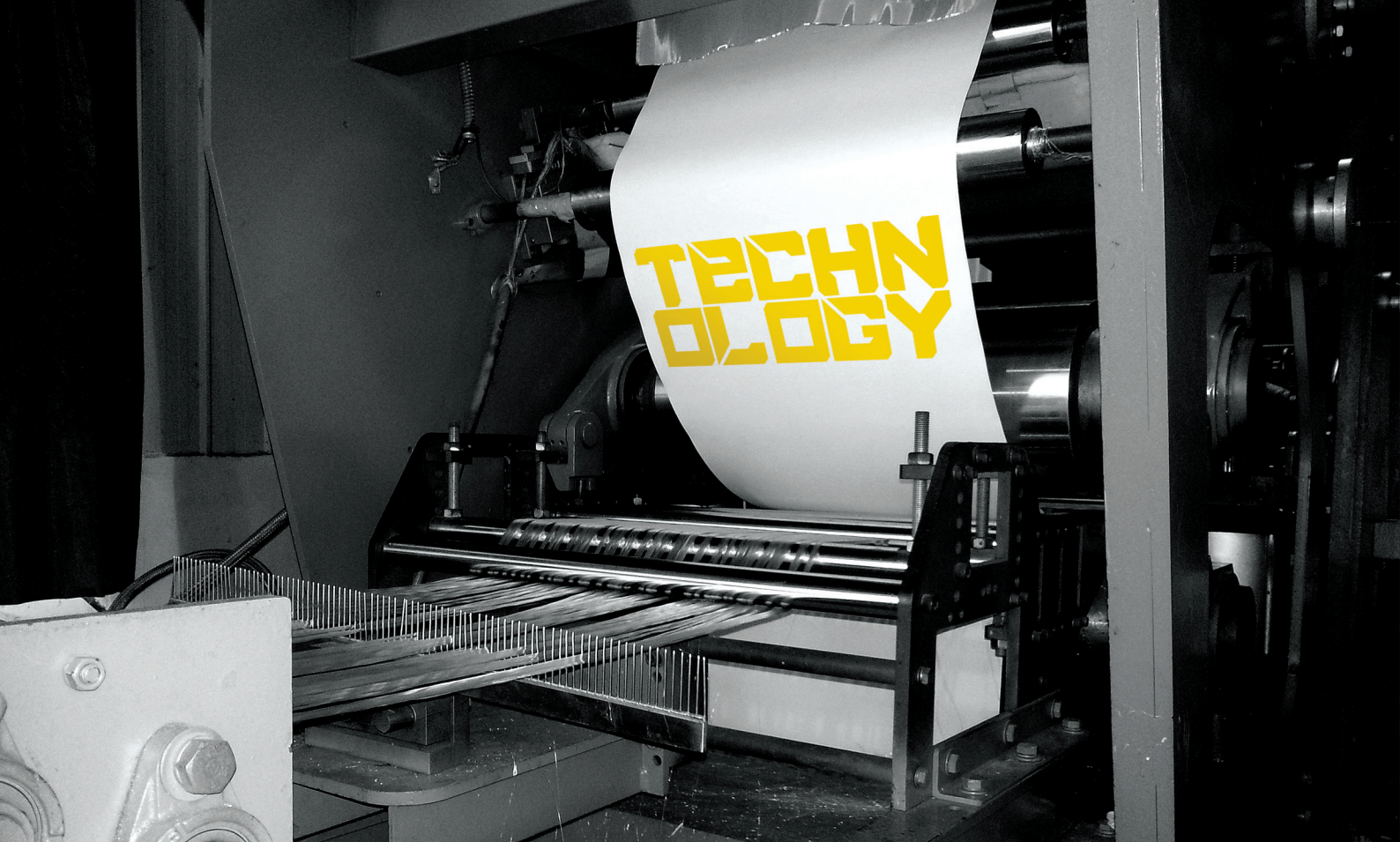
The Best carbon compound bow made by the Best recurve bow company will give you the ultimate shooting experience.

Since 1993, WIN&WIN company's bows have proven their Quality and Value to the world archery market by winning Olympic gold and World championships and setting many world records; over the past 20years. Now, WIN&WIN introduces the new 100% carbon compound bow with innovative technology and experience from the success of building the best recurves in the world. Experience the same pursuit of excellence in our new line of carbon compound bows.

W&N BLACK
with *Spirit* in archery

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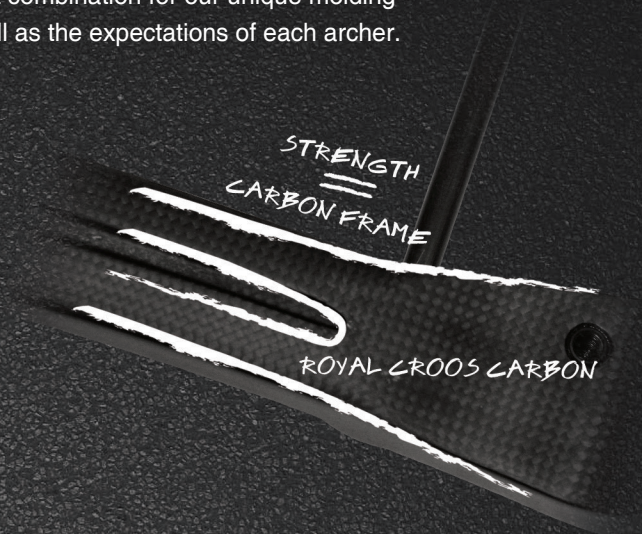
W&W BLACK BOW TECHNOLOGY

The evolution of control

WIN&WIN's Innovative engineering optimizes the manufacturing process. Our in house carbon material combinations with high-tech and efficient tooling provide a perfect combination for our unique molding process. In this way, we guarantee the quality of each bow as well as the expectations of each archer.

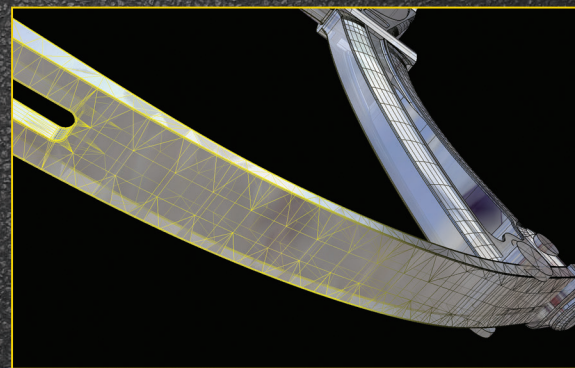
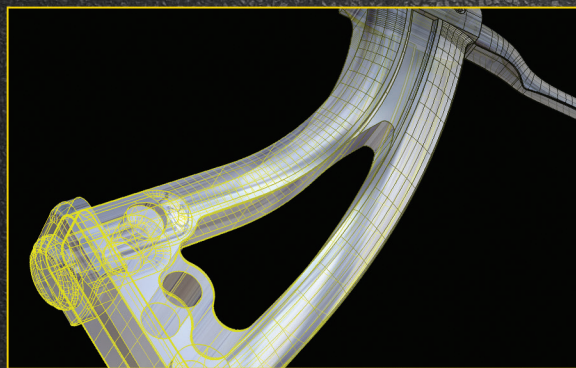
100% CARBON RISER

WIN&WIN BLACK's carbon riser maximizes the properties of carbon. Shadow carbon risers minimize the unnecessary limb movement from the archer's release and allows bow movement to be extremely stable while absorbing the vibration quicker and more efficiently than any other bow made today.



W&W BLACK CARBON TECHNOLOGY

In-house manufacturing and quality material selection are vital to deliver the best high-end bow



W&W BLACK CARBON RISER

- When using aluminum material, it is not possible to alter strength properties; but carbon fabric can be changed to improve the strength of part by designing different patterns. Biaxial and multiaxial patterns used when processing the riser maximize torsional stability and precise control.
- High-tensile strength carbon fabric can withstand strong shock and absorbs vibration quicker than any other bow made today. This unique process gives great feel and stability for the archer during and after the shot.

W&W BLACK CARBON LIMBS

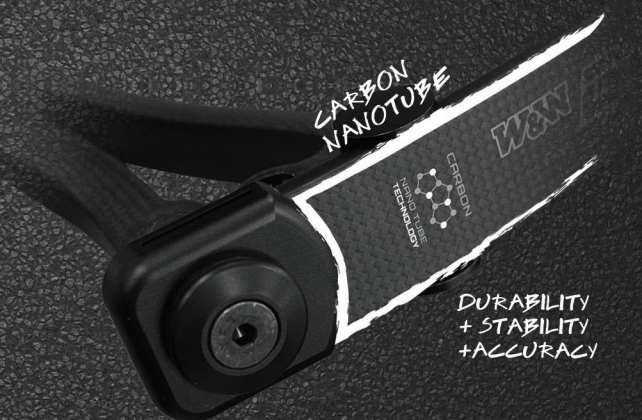
- The limbs maximize durability by using carbon nanotubes which is proven to increase adhesive strength by over 30%.
- We lay up the materials by Biaxial pattern and it allows the limbs to bend straight and remain stable throughout the shot.
- We also attach the material multiaxially to prevent the solid type limbs from cracking or splitting; especially on the edges and around the axle.
- WIN&WIN uses carbon fiber fabric on the surface not just carbon patterned material. And it reduces unnecessary limb movement in shooting.

CARBON NANO TUBE LIMBS

Carbon nano-materials are innovative materials for the 21st century. These materials are as small as 1/10,000 of a human hair and the superior mechanical, chemical, physical and magnetic properties are proven as next generation materials.

BLP-Composite

BLP-Composite is additional nano technology. This adjustment made at the molecular level, significantly strengthens and enhances the stability of the overall carbon matrix.



WIN&WIN TL-3 CAM

The new TL-3 cam is the best combination of speed and shootability. Providing 6" of draw length adjustment with half inch and fine adjustment stops. This hybrid and dual cam combination provide a perfect fit and feel; shot after shot.



TRUE INNOVATION IS BORN OF PASSION AND EXPERIENCE



1



TL-3 CAM

The new TL-3 cam is the best combination of speed and shootability. Providing 6" of draw length adjustment with half inch and fine adjustment stops.

2



CARBON FRAME

The carbon riser absorbs shock and vibration better and maximizes shooting stability. This structure ensures limb movement is stable and gives you more consistent arrow groups.

3

LIMBS POCKETS

Limb pockets and pivots are 6061 machined aluminum. The precision fit of limb, pocket and pivot ensure accuracy and stability shot after shot.

4

4



NANO TECH LIMBS

The limbs maximize the durability by using carbon nanotubes which is proven to increase adhesive strength by over 30%.

5



RF SHOCK STOPPER (Patent-pending)

An ultra-strong and super-lightweight carbon rod weighs a mere 18g. RF STOPPER is made of sorbaflex material which momentarily captures and suppresses the string. Eliminating string movement and vibration; while enhancing accuracy and bow performance with no loss of speed.

6

CUSTOM GRIP

W&W BLACK grip is designed to find the correct pressure point "SWEET SPOT" for each archer. It is especially designed to take into consideration the joint position of the each finger, so it creates a very stable grip position which improves form and arrow groups.

WHY SHOOT WIN&WIN?

- Unique process to design and manufacture 100% carbon products.
- Modern and advanced equipment and facilities to build and test bow performance.
- Quality and professional results from Experienced and passionate archery technicians.

These are the reasons that WIN&WIN is the product of choice by the world's best archers. And this is why WIN&WIN compound bows will exceed your expectations.

SHADOW 32

100% CARBON EXTREME COMPOUND BOW

The New Shadow 32 is light, quick and tough as a diamond. The perfect bow for the High Country hunt or the tree stand. Center balanced for the best feel and forgiveness. The ultimate bow for the hunter wanting the lightest bow with the best performance.

SPECIFICATIONS

320+ IBO Speed	32" Axle to Axle	3.2 LBS Mass Weight	7.25" Brace Height
30-40-50-60-70 Weight Range	26"-31" TL-3 Draw Lengths		

• Specifications and availability subject to change without notice.



BOW TECHNOLOGY



SHADOW 34

100% CARBON EXTREME COMPOUND BOW

The Shadow 34 is the right choice for the long draw archer or the perfect bow for hunting and 3-d shooting. Just a little more forgiveness with great performance. The perfect fit, balance, and performance you get with every WIN&WIN black series bow.

SPECIFICATIONS

320+ IBO Speed	34" Axle to Axle	3.4 LBS Mass Weight	7.25" Brace Height
30-40-50-60-70 Weight Range	27"-32" TL-3 Draw Lengths		

• Specifications and availability subject to change without notice.



BOW TECHNOLOGY



GENIO-7

ACCURATE, FORGIVING AND A PLEASURE TO SHOOT

The 2013 GENIO-7 is 38 inches with a perfect balance of design and function. Fast enough for 3-D; with tack driving 60X accuracy. From the comfort grip to smooth drawing cams; the GENIO-7 can put you in the winner's circle.

SPECIFICATIONS

310+ IBO Speed	38" Axle to Axle	4.2 LBS Mass Weight	7" Brace Height
30-40-50-60-70 Weight Range		27"-32" TL-3 Draw Lengths	

• Specifications and availability subject to change without notice.



BOW TECHNOLOGY



RCX17

REAL CARBON EXTREME TRADITIONAL BOW

The RCX17 is the ultimate in a traditional recurve bow. Our cutting edge carbon riser brings traditional archery into the 21st century. The RCX17 is lighter, faster and built to last. It has all the features for the serious archer. From the perfect WIN&WIN limbs, to the stable wood grip, and the machined solid limb pockets; this bow is amazing and a pleasure to shoot.

SPECIFICATIONS

17"	7"	58"-60"-62"	2.5 LBS
Riser Length	Brace Height	Bow Length	Mass Weight

• Specifications and availability subject to change without notice.

* Limbs Length : 58", 60", 62" on 17" Riser

* Available Weight : 35~65lbs

IDEAL GRIP
STABLE

LIMB POCKET BLOCK

STABILITY

STRENGTH
CARBON FRAME

ROYAL CROSS CARBON

BOW TECHNOLOGY

