

W&N WIN&WIN



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WIN&WIN 2007
PROFESSIONALISM AND STRENGTH



WORLD CHAMPIONS WITH WIN&WIN

ESSENTIALS FOR VICTORY SHOOTING POWER CUTTING THROUGH THE WIND CREATED BY WIN&WIN TECHNOLOGY. NEW EPOCH OF UPGRADED ACCURACY AND STABILITY! FEEL THE SPEED AND POWER OF IT!

2006 - CHUNG, Jaehun
348 pts (70M)

2002 - GHE, Dong-Hyun
360pts (30M)

2001 - OH, Kyo-Moon
1379pts (332 /343 /344 /360)

2001 - LEE, Hyun-Jung
360pts (30M)

2001 - LEE, Hyun-Jung
348pts (70M)

2000 - JUNG, Chang-Sook
1304pts (340/ 344/ 344/ 356)

2000 - Lutz Wiese
328pts (Cardet 50M)

2000 - CHOI, Nam-Ok
1382pts (345/ 343/ 340/ 354)

1999 - JUNG, Chang-Sook
1380pts (343/ 342/ 341/ 354)

2000 - CHUNG, Soo-Young
336pts (Junior 35 arrows)

THEY GOT GOLD MEDALS WITH WIN&WIN BOW

2006

- 9th European Annual Indoor Event in Nîmes, France
Amedeo TONELLI (MEN)
Pascale LEBECQUE (JUNIOR WOMEN)

- 20th Field Archery World Championships
Michele FRANGILLI (MEN)

- 9th Junior Archery World Outdoor Championships
Romain GIROUILLE (MEN)

- 6th World University Archery Championships
LEE, Jong-young (MEN)
TAGUMA Kireko (WOMEN)

- 2nd leg of the 2006 archery World Cup, Turkey
QIAN, Jialing (WOMEN)

- 3rd leg of the 2006 archery World Cup, Spain
QIAN, Jialing (WOMEN)

- 1st circuit Asian Grand Prix in Thailand
CHOI, Eun-young (WOMEN)

- 2006 FESPIC Games, Malaysia
Lee, Hong-gu (Standing recurve MEN)

2005

- 43rd Outdoor Target Archery World Championships
CHUNG, Jae-hun (MEN)

- 5th World University Archery Championships in Ismir
KUG, Chen-wei (MEN)

- 8th European Annual Indoor Event in Nîmes, France
CHUNG, Jaehun (MEN)
Lisa UNRUH (WOMEN)

- 7th World Games
Michele FRANGILLI

- IPC World Archery Championships
LEE, Hong-gu (W2 CLASS MEN)
LEE, Hwa-sook (STANDING CLASS WOMEN)

- European Junior Championships, Denmark
Elena TONETTA (WOMEN)

- 4th European Junior Field Championships, Slovenia
Carla FRANGILLI (WOMEN)

- 3rd European Grand Prix Tournament
Elena TONETTA (WOMEN)

- 5th European 3D Archery Championships
Marjan PODRZAJ (MEN)

- 15th Chinese National Games
QIAN, Jialing (WOMEN)

2004

- 8th World Junior Archery Championships, England
J.O, Eun-ji (WOMEN)

- 5th World University Archery Championships, Madrid
LEE, Hyung-jung (WOMEN)
KYE, Dong-hyun (MEN)

2003

- 42nd World Championships
YUN, Mi-jin (WOMEN)
Michele FRANGILLI (MEN)

- 4th World University Archery Championships
KIM, Man-jung (WOMEN)
Jeff HENCKELS (MEN)

2002

- Field Archery World Championships
Michele FRANGILLI (MEN)

2000

- Sydney Olympics
YUN, Mi-jin (WOMEN)

- Junior World Championships
CHOI, Nam-ok (WOMEN)
CHUNG, Soo-young (MEN)

1999

- World Championships
LEE, Eun-kyung (WOMEN)
HONG, Sung-chil (MEN)

1998

- Junior World Championships
KIM, Nam-soon (WOMEN)
OH, In-hyuk (MEN)



INNO BOW

INSPIRATION.INGENUITY.INNOVATION

RECURVEBOW
PROFESSIONALISM AND STRENGTH

INNO POWER LIMBS

Come experience the science of shooting!

Tower Effect

Barreled bottom design creates effective shock absorption and increases accuracy by removing unnecessary movement.

Kevlar hybrid foam

Kevlar added to the foam at intervals of 1 to 4mm maximizes both materials' advantages.

Surprising effects of our 45 degree carbon system

1 Patented WIN technology #391535
Our 45 degree carbon system increases shooting stability while protecting the carbon, reinforcing the riser and providing superior anti-twist properties, and providing superior anti-twist properties. (28-48 lbs)

NEW

NEW

INNO CARBON RISER

Come experience the science of shooting!

Designed by two carbon frames

This structure ensures limb movement is stable and gives you more consistent arrow groups.

Accuracy

Maximized straightness and minimized twisting.

One touch center-shot adjustment system

You can adjust the center-shot simply and without unstringing the bow.



- painted color option : Red, Blue, Black, Silver & White
- Riser length : 25"
- Available in RH and LH
- Mass weight : 2.64 lbs (1200g)

INNO POWER LIMBS

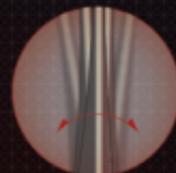
THE INNOVATIVE LIMBS !



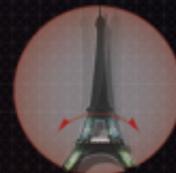
Barreled design / Tower effect

: Patented WIN technology, #424568

Barreled bottom design creates innovative **tower effect** which means effective shock absorption during the shot and increased accuracy by removing unnecessary movement.



Barreled design



Tower effect



Normal limb



INNOPOWER limb



Normal limb

INNOPOWER limb

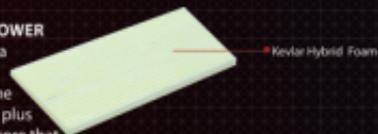
Difference between limb movements:

Proved by pic.< i> that **INNOPOWER** limb movement is smaller than typical limbs.

Proved by pic.< i> that string movement on the **INNOPOWER** limb is smaller than on the typical limb.

Kevlar hybrid foam

Wood or synthetic foam was formerly used as the limb core. However, as shown in the above picture, **INNOPOWER** limb adds **Kevlar** to foam at regular intervals in order to maximize both materials' advantages. In the case of a wood core system, the features offer superb tolerance due to the fibers and its high adhesive property. However, it is heavy, weak in humid weather, and due to knots in the fibers causes limbs twists. Contrary to the wood core limbs, synthetic foam cores features lightness and strength against humidity. However it is brittle, plus the adhesive property is weak which results in weakness of limb endurance. **Kevlar hybrid foam** is the new core that has both merits of wood and foam added fibers on the foam. This new material reduces limbs twisting and increases limbs endurance as well as keeping all of the advantages of superb tolerance, high adhesive properties, light and consistency in humidity.



Kevlar Hybrid Foam

Surprising effect of 45 degrees carbon : Patented WIN technology #391535

The glass fiber is used to protect the carbon but this combination reduces arrow speed due to the heavy mass weight. On the other hand, **45 degrees carbon** system increases shooting stability, protecting carbon as well as reinforcing anti-twisting.

INNO CARBON RISER

THE INNOVATIVE RISER !



WIN & WIN TECHNOLOGY
PROFESSIONALISM AND STRENGTH

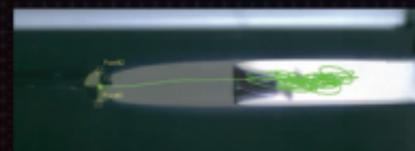
THE RISER DESIGNED BY TWO CARBON POSTS

The INNOCARBON riser is designed with **two carbon posts**. This innovative structure increases shooting stability as carbon reduces more shock and vibration. This means not only reducing the vibration of the bow but it absorbs the shock effectively at the moment of shooting and makes the limb movement extremely stable and gives better arrow grouping.

*Comparison of Limb movement



<< setting up with an aluminum riser >>



<< setting up with the INNOCARBON riser >>

MINIMAL TWISTING : This riser maximizes straightness and minimizes twisting.

Both elements are very important but especially, minimal twisting which is more important while shooting. If a riser is twisted, the limb tip goes toward the direction of the twisted riser immediately at full draw, which causes the bow alignment to be substantially off. On average, aluminum risers have 0.2mm to 0.3mm twisting. However, the INNOCARBON riser has less than 0.1mm twisting which rarely affects on the center-shot.



ONE TOUCH CENTER-SHOT ADJUSTMENT SYSTEM:

You can simply adjust the center-shot without unstringing the bow. We also adopted the special washers so that it can be a loose-proof system.

► When you want the limb to move to the **right?** (same as lower limb)

- 1st : Loosen no.1 adjustment bolt
- 2nd : Lock down no.2 bolt until the limb is set on proper position
- 3rd : Tighten no.1 bolt when the limb is set on proper position.

"Don't forget to double-check the bolts fastened tightly!"

► When you want the limb to move to the **left?** (same as lower limb)

- 1st : Loosen no. 2 bolt
- 2nd : Lock down no.1 bolt until the limb is set on proper position
- 3rd : Tighten no.2 bolt when the limb is set on proper position.

WINEX BOW

WORLD CHAMPION'S CHOICE

RECURVEBOW
PROFESSIONALISM AND STRENGTH

WINEX LIMBS

WORLD CHAMPION'S CHOICE

Honeycomb-foam (HF) Royal Cross carbon limbs. The secret of the smooth performance of the new WINEX limbs lies in its high-tech honeycomb-foam core and torsion make up. We call it the HF factor. Our engineers have been working on this revolutionary new limb for over two years and are proud of its excellent stability and strength — and its speed. The HF limbs handle all weather conditions — hot, humid, drizzly or icy. WINEX maintains the sweet smoothness that all recurvers want. From the Olympic archers to the average club member who want only the best limbs, you won't find a better pair of limbs than WINEX. WINEX is available in weight ranges from 28lbs to 48lbs in 2lb increments. If you want the best, you need WINEX HF carbon limbs. See WINEX today at your nearest Win & Win dealer or visit us at www.win-archery.com (28—48 lbs)

NX RISER

WORLD CHAMPION'S CHOICE

When you first pick up an Xpert NX riser, you know the feel of the grip, the balance and smooth finish and stylish design are enough to convince you that Xpert NX is the handle for you. We have built into the Xpert NX our own dampening system — what we call C/Ds — it takes all the shock, vibration, torque and noise out of the handle.

You want the energy from your limbs to transfer into your shot — not into annoying noise, vibration and string oscillation, so that you can enjoy shooting your Xpert NX and get tight groupings like you expect from the best handle — the Xpert NX.

The Xpert NX is so stable and comfortable to shoot and with its 25" length, there is no lateral twisting. The handle weighs 2.73 lbs (1240 grams) and comes in either an anodized finish or painted. For sheer pleasure, well above expectations, see the Xpert NX. Call us to your nearest Win & Win dealer soon or see the Xpert NX at www.win-archery.com



- Anodized color options: Red, Blue, Black & Gray
- Painted color options: Pearl White, Yellow & Silver
- Riser length: 25"
- Mass weight: 2.73 lbs (1240g)
- Available in RH and LH

WINACT BOW

THE SCIENCE OF SHOOTING

RECURVEBOW
PROFESSIONALISM AND STRENGTH

WINACT LIMBS

THE SCIENCE OF SHOOTING

Are you looking for high performance limbs that are going to give you really tight groupings? Do you want to be in the winner's circle? Do you want to achieve a better score than you thought possible?

Then WINACT limbs are for you. WINACT limbs have produced consistent results in competitions the world over, breaking records at world championships and winning medals at recent Olympic Games. WINACT are made of tough carbon fiber and produce blistering speed with a smooth performance and stability without the vibration that comes with some limbs. WINACT - World Champions' choice. WINACT limbs come in weight ranges starting at 24lbs through to 48lbs in 2lbs increments and in an attractive pearly white color. If you want better quality limbs, you should buy WINACT. You can see WINACT today at your nearest Win & Win dealer or click on www.win-archery.com (24-48 lbs)



WINACT RISER

IDEAL SOLUTION TO WIN

An attractive style and finish normally only seen on higher priced risers - you will be very impressed with the WINACT. This is a precision built handle that comes in two sizes, the 25" model for adults and the 23" which is slightly lighter. WINACT does not look out of place on the line alongside fancy bows that come with a big price tag.

WINACT - a solution to win. Check out the WINACT soon at your nearest Win & Win dealer or online at www.win-archery.com

25" RISER

- Anodized color option
Red, Blue, Black & Gray
- Painted color option
Silver/Red, Silver/Blue,
Silver/Black & Pearl White
- Riser length: 25"
- Mass weight: 2.44 lbs (1110g)
- Available in RH and LH



23" RISER

- Painted color option
Silver/Red, Silver/Blue,
Silver/Black & Pearl White
- Riser length: 23"
- Mass weight: 2.31 lbs (1050g)
- Available in RH only



WINUS LIMBS

PERFECT BRIDGE TO INTERMEDIATE

"WINUS" limbs are crafted from only the finest hard rock maple and carbon graphite. We make these limbs with our best through precise tests for their straightness and consistency. These limbs are perfect bridge to the intermediate. (24-44 lbs)



TAURUS HUNTING BOW

SINGLE-FORGED ALUMINIUM RISER WITH COMPUTER-AIDED FINISH

HUNTINGBOW
PROFESSIONALISM AND STRENGTH

TAURUS LIMBS

We have introduced a hunting bow to our range in 2007. It is a departure from our highly successful target line of bows and has been developed in response to requests to produce a hunting bow for the bowhunter, 3D and field archer. The TAURUS with all the familiar Win and Win hallmarks but in camo – yes, that's right in Realtree High Definition camo. The TAURUS features a light weight aluminium riser with our precision limb alignment system and take-down limbs.

(Bow weight: 30, 35, 40, 45, 50, 55, 60 & 65lb)

NEW

NEW

TAURUS RISER

Computer-aided finish

The TAURUS is a precision engineered bow & was computer designed from concept to completion. Its sleek, smooth lines and its CNC machined aluminium riser make the TAURUS a great hunting bow. Make sure you discover the TAURUS soon at your local Win & Win dealer or visit us at www.win-archery.com – you won't be disappointed.

- Color option: Camo
- Bow length: 62" (Riser length: 23")
- Mass weight: 2.31 lbs (1050g)
- Available in RH only

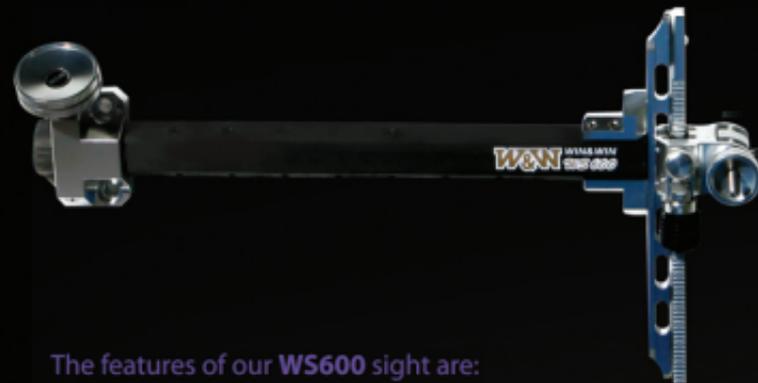
ACCESSORIES

As well as manufacturing the finest quality recurve bows, Win&Win makes an excellent range of archery accessories. Our own staff have designed or contributed to many of our offerings. We also listen to archers and understand their needs. Our products are renowned for their quality, design and reliability. Most of all, they suit archers!

ACCESSORIES
PROFESSIONALISM AND STRENGTH

WIN&WIN
WS600

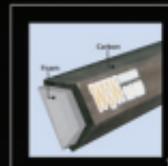
SIGHT WS600



The features of our **WS600** sight are:

1. The carbon/foam extension minimizes the sight weight which prevents torque in shooting. In addition, carbon/foam absorbs damaging vibration caused by the shot and makes shooting more stable.
2. The unique bolt tuning system gives easy and convenient vertical adjustment.
3. The slide bar on the sight head creates a smooth and extremely close measurement adjustment.
4. The locking cover system is solid and stable.

Color Option : Black, Silver
Available in **RH** and **LH**



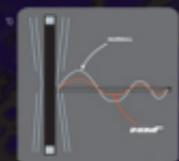
HMC STABILIZER



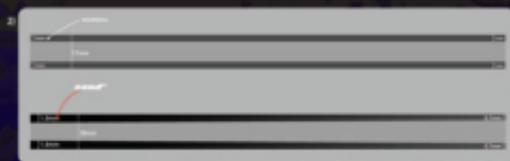
Recurve archers strive for arrow speed but this results in increased vibration and up until now, stabilizers have not been able to effectively reduce vibration. We have developed a revolutionary new stabilizer called the HMC stabilizer which specifically addresses this issue, by improving dampening, absorbing shock and controlling torque.

Other stabilizers have an even wall thickness along the length of the rod and this does not absorb all vibration, whereas the HMC features a unique design – it has a wall thickness of 0.0275" (0.7mm) at the front of the rod and 0.0591" (1.5mm) at the base and the diameter has been enlarged from 0.669" (17mm) to 0.728" (18.5mm) to successfully absorb the shock and vibration along the entire length of the rod.

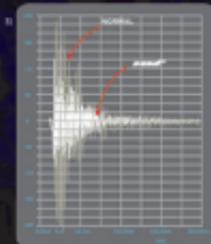
HMC comes in the long rod - 26", 28" & 30", the short rod - 10", 11" & 12" and extenders - 3", 4" & 5", finished in a smart light gray color.



VIBRATION GRAPH



STABILIZER STRUCTURE



VIBRATION WAVE

Vibration wave graphic shows how vibration is more effectively controlled on the HMC because it is absorbed progressively along the entire rod - with other stabilizers, the vibration is rebound back into the riser.

1) This vibration graph illustrates how other stabilizers release vibration but the HMC stabilizer absorbs vibration at the source.

2) Other stabilizer (top) and the HMC (bottom). See how the other stabilizer is the same thickness along the whole rod, whereas the HMC starts out as a slightly larger wall at the base but gradually reduces to about half the size at the front of the rod.

CX V-bar (Full Carbon)

The CX all carbon V-Bar is a proven performer, being much better at absorbing vibration than aluminum V-Bars. The CX V-bar is made with Win & Win's unique 'rolling' technology which has given the CX V-bar great vibration dampening characteristics but reduced the weight significantly over the heavier aluminum V-bar. CX V-bar gives a feeling of stability and smoothness that is not associated with aluminum V-bars. Comes in three angles 35, 40 and 45 degrees.



SD V-bar

The SD V-bar is designed to control movement in the bow as much as possible by absorbing vibration in a black color. Comes in three angles 35, 40 and 45 degrees.



DAMPER FDS & FDW

The FDS and FDW Dampers are outstanding for controlling dampening and absorbing vibration. The FDS and FDW use a special formula of foam to ensure there is no vibration and to dampen noise.





CUSHION PLUNGER WK400

The **WK400** Cushion Plunger pressure button has a smooth action, is finished in a stylish polished aluminum in either **black** or **silver** and has a special long wearing PTFE coating on its tip. There is a window on the barrel of the **WK400** plunger to make micro tuning a breeze.

Thread size: 5/16"-24, **5/16"-29** (for INNOCARBON riser)

Adjustable length: min.17.5mm / max.23.0mm



WMR200

WMR300

NEW

ARROW REST WMR200, WMR300

The **WMR200, WMR300** Magnetic Arrow Rest with flipper style arm is firm, accurate and smooth. The **WMR200, WMR300** is well designed with a magnetic arm to give the ultimate in accuracy with a sturdy adhesive backing.

Color Option : Black, White

Comes in black or silver and is available in RH or LH.



CLICKER WB100

The **WB650** adjustable clicker will fit any Win and Win competition recurve riser and any other riser with 6-32,4-40, M4 clicker thread.

Available in three thread sizes: 6-32, 4-40, M4 with a spare tip.

CHEST GUARD WECOUSE

When you have had a long day on the line or in the field, the last thing you want is to have to adjust your chest guard - not with the **WECOUSE**. The **WECOUSE Chest Guard** was designed by archers for archers!

1. The most Comfortable feel

Ergonomically designed, especially on the shoulder and the chest to remain secure and consistent shot after shot

2. Easy fit system

Our one pad system connects the face to the back. Along with a secure magnetic fastener, it is easy for anyone to create a custom fit.

3. Simple adjustment

It can be worn regardless of any figure with an easy adjustment of just one piece.

4. Improved concentration

The ultra smooth surface helps an archer to concentrate while shooting by creating less friction on the string.

Available in black only, in three sizes, Extra Large, Large or Medium and in RH or LH.

ARMGUARD A/E

Our **A/E Arm Guard** is made of a new aluminum/epoxy material, a one piece design with 2 adjustable straps- one size fits all, comfortable fit and stylish design.

Comes in green, blue or red.

FINGERTAB 360 CORDOVAN

The **360 Cordovan Finger Tab** was designed with your comfort in mind. The 360 features a quality Cordovan leather face and backing, a stylish polished stainless ledge attachment. For a clean and smooth release, the 360 Cordovan Finger Tab is the tab for you.

Comes in Large, Medium and Small and is available in RH or LH.





NEW

MAGNETIC QUIVER

- Aesthetically designed for easy use
- Incorporates an arrow anti-movement system
- Includes magnetic bottom and 4 arrow tubes (Medium size : 3 arrow tubes)

Sizes : Large & Medium
Color Option : Black
 Available in RH and LH

BOWCASE

- The smart, solid design makes comfortable use to carry.
- Superb durability
 - Wide space to organize various shooting items

Material : ABS
Color : Black, Silver
Size : 878 x 348 x 219 (mm)

BOWSTAND TY MULTI

The **TY Multi Bow Stand** was designed for indoor and outdoor use. The **TY Multi Bow Stand** is solidly built, remains stable in all conditions to firmly support your bow. The **TY Multi Bow Stand** is lightweight, yet strong and durable and folds for easy storage. Comes in silver with three flip lock legs.

- **Standing type head :** The standing type head is suitable for indoor use, stands 24"(600mm) tall, so it obviates the need to bend or stoop when picking up your bow.

- **Sitting type head :** The sitting type head is suitable for outdoor use, stands 12"(300mm) high. It can be placed on grass to firmly support your bow and will not tip over, even on a windy day. Designed for both recurve and compound bows.

SCAPOWER STRETCH BAND

* **Firmness of the bow shoulder creates accuracy and shot stability.**

'Set up' has the most effect on the posture and especially the bow shoulder as the first step of shooting. Firmness of the bow shoulder means shooting stability and accuracy. The **SCAPOWER** stretch band is devised to increase the stability of the bow shoulder.

1) SEPUP PRACTICE



• **POINT:** The scapula of the bow shoulder is the center of set-up action. It is most important not to raise the forward scapula when setting up as shown in the picture beside.

• **HOW TO PRACTICE:** Practice set-up action 3 to 5 sets with the **SCAPOWER** stretching band. You can practice it 10 times per each set. Don't forget to take a rest for 2 to 3 minutes every set.

2) DRAWING PRACTICE

• **POINT:** Once you feel the stability when you set up, start to practice drawing. Generally, many archers' shooting problems occur while drawing. Concentrate on keeping balance of your bow shoulder.

• **HOW TO PRACTICE:** Practice drawing 10 times consecutively and take a rest for 2 to 3 minutes. You can repeat the action for 3 to 5 sets.

NOTE: Before using the **SCAPOWER** stretch band, adjust its vertical and horizontal length with balancing weight.

The **SCAPOWER Stretch Band** increases the archer's pulling weight, builds up muscles and develops firmness in the shoulder, improves posture and technique and by regular and consistent use, greater accuracy and stability in shooting. Daily practice for 10 minutes with the Stretching Band and a break of 2 or 3 minutes, improves pulling back the bow, better shot placement, drawing back and balance with the bow shoulder.

