



# CATALOG 2023



## AIM FOR PERFECTION WITH A RAGIM BOW

We offer a wide array of world-class bows for archers and hunters.

Our products are made with the finest materials and include the latest technological advancements.

Form and function, sophistication and innovation meet in the ideal bow for novices and seasoned pros. Ragim bows are proudly "Made in Italy" and shot worldwide. Our bows, which are exported globally, are created with the skill and craftsmanship for which Italy is renowned. Ragim's bow makers are masters of their trade, true artisans with years of woodworking experience. While tradition anchors each and every bow, innovation is also a top priority.

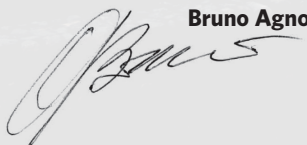
Constant experimentation with new materials and methods allows us to offer you the most up-to-date bow technology at affordable prices.

A Ragim bow is made to last, your trusted companion whether shooting in the woods or on a range. We test our bow using state-of-the-art machines to simulate shooting. This ensures that each bow offers the maximum in performance and resistance. Our high quality standards have earned us the prestigious ISO 9001, an internationally recognized certification of quality control. Ragim is also a green company, having received the ISO 14001 for respecting the environment.

We are dedicated to providing you with the bow that fits perfectly with your hand, budget and goals. And we back it up with excellent customer service and a three-year warranty. Ragim is your biggest fan, supporting you and the sport with quality products and sponsorships.

*Ragim Chairman*

**Bruno Agnola**



# YOUR DREAM OUR PASSION



# INDEX



## SUPERIOR SERIES

|                |   |
|----------------|---|
| RED DEER.....  | 2 |
| WHITETAIL..... | 3 |
| FALCON.....    | 4 |

## TRADITIONAL AND HUNTING BOWS

|                                |    |
|--------------------------------|----|
| BLACK BUFFALO / FXT LIMBS..... | 6  |
| IMPALA.....                    | 7  |
| IMPALA DELUXE.....             | 7  |
| BLACK BEAR.....                | 8  |
| BROWN BEAR.....                | 8  |
| BLACK PANTHER.....             | 9  |
| WOLF.....                      | 10 |
| WOLF CUSTOM.....               | 10 |

|                   |    |
|-------------------|----|
| FOX.....          | 11 |
| FOX CUSTOM.....   | 11 |
| TAÏGA CUSTOM..... | 12 |
| TAÏGA.....        | 12 |
| RAVEN.....        | 13 |
| SQUIRREL.....     | 13 |

## BEGINNERS BOWS

|                    |    |
|--------------------|----|
| WILDCAT PLUS.....  | 15 |
| MATRIX EVO.....    | 16 |
| MATRIX CUSTOM..... | 17 |

## ACCESSORIES

|                |    |
|----------------|----|
| BOW CHART..... | 24 |
|----------------|----|



PRO-COMPETITION

# RED DEER



A one piece bow characterized by a refined and smooth design. Its riser is crafted with exotic padouk, amazaque and thin layers of clear maple. The three-layered limbs are made of a central maple layer overlaid by elm wood and clear fiberglass. This 60" bow has multiwood tips that support all types of strings.

INFO > p. 24





SUPERIOR SERIES

# WHITETAIL

This high-quality 66" longbow stands out in the Superior Series.

Exotic amazaque, padouk and black technowood, all combined in a slender sophisticated design. The three-layered limbs are made of a central maple core overlaid by elm wood and clear fiberglass. The fast-flight string is supported by strong multiwood tips.

INFO > p. 24



SUPERIOR SERIES

# FALCON



Light and slim, this elegant 64" longbow has a central body made of walnut and wenge, with thin maple layers. The limbs are made of high quality black fiberglass layered with maple. High-strength multiwood tips support fast-flight string.

INFO > p. 24





# RAGIM: THE HUNT IS ON

TRADITIONAL AND HUNTING BOWS

# BLACK BUFFALO // FXT LIMBS

An efficient ILF take-down bow, the Black Buffalo supports FXT ILF limbs, that are made of hard maple and strong black fiberglass. These limbs are an ideal solution for new archers, as they are available in three different lengths and all possible weights. They are also suitable with other ILF risers, in order to achieve different bow lengths. The 19" Black Buffalo riser is equipped with lateral limb adjustments and limb pockets with steel bolt dowels.

INFO > p. 24





TRADITIONAL AND HUNTING BOWS

# IMPALA

This infallible and reliable bow is one of Ragim's flagship products. It gives the archer a superior performance at a good price. The simply shaped riser is made of exotic woods layered in an attractive lamination. It's compatible with two different limbs sizes, to construct a 60" or 62" bow. The Impala handle is equipped with inserts to install a sight, stabilizer and Berger button. The patented innovative Ragim Bow Tuning System allows the archer to easily adjust the limbs' alignment.

INFO > p. 24



TRADITIONAL AND HUNTING BOWS

# IMPALA DELUXE

Featuring select woods and elegant shape, the Impala Deluxe take-down bow shines in the traditional hunting range. Its brilliant handle is made of ebiara, walnut and black technowood layers. This beautiful wood combination matches perfectly with the black limbs in order to form three different bow lengths (58" and 60" and 62"). The riser is equipped with all the necessary inserts to install a sight, stabilizer and Berger button. The bow is provided with the patented innovative Ragim Bow Tuning System, that allows the archer to easily adjust the limbs' alignment.

INFO > p. 24



TRADITIONAL AND HUNTING BOWS

# BLACK BEAR

A real best seller, this 58" one piece recurve bow has been designed to offer quality and performance at an excellent price. Accurate and smooth, it has a truly comfortable grip. The central body made of exotic padouk contrasts with the black fiberglass, giving the Black Bear a timeless elegance.

INFO > p. 24



TRADITIONAL AND HUNTING BOWS

# BROWN BEAR

The Brown Bear is a one piece bow available in 58" length. Practical and swift, it is made of a walnut handle and clear fiberglass, that make this bow natural and elegant.

INFO > p. 24

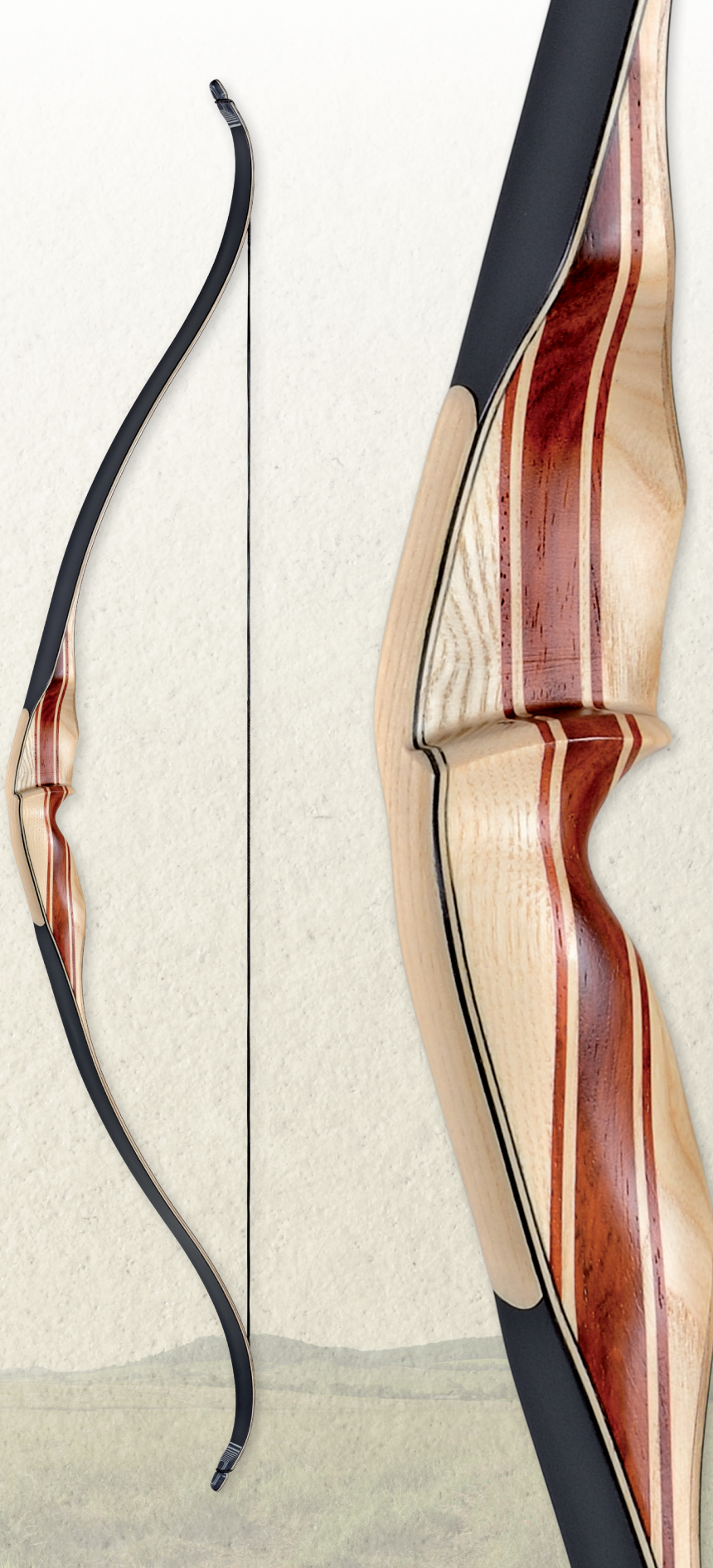


TRADITIONAL AND HUNTING BOWS

# BLACK PANTHER

This 58" one-piece bow has been designed to satisfy all the requirements of professional archers. The central body has a beautiful lamination of red and clear woods, with a thin clear layer on the black fiberglass. Multiwood tips give elegance and excellent stability with all types of strings.

INFO > p. 24

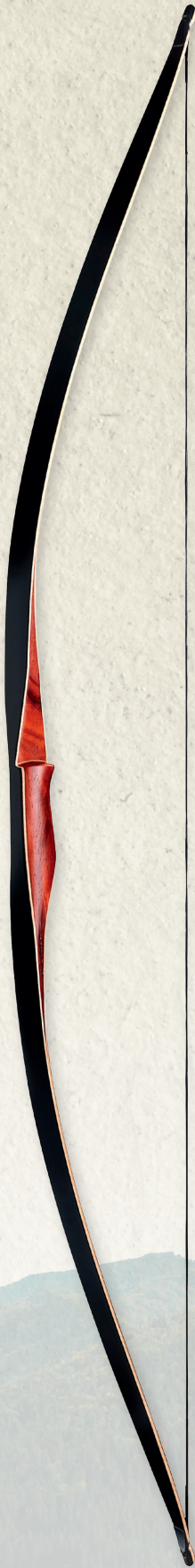


TRADITIONAL AND HUNTING BOWS

# WOLF

Wolf is the perfect longbow for archers who want to experience the emotion of instinctive shooting at a truly appealing price. The riser of this 68" longbow is made of exotic red wood and the limbs are made of hard maple and black fiberglass.

INFO > p. 24



TRADITIONAL AND HUNTING BOWS

# WOLF CUSTOM

This 68" longbow is perfect for archers who love natural colors, thanks to the clear fiberglass and the walnut handle. Wolf Custom is the ideal bow for an archer's first step into the world of traditional archery.

INFO > p. 24



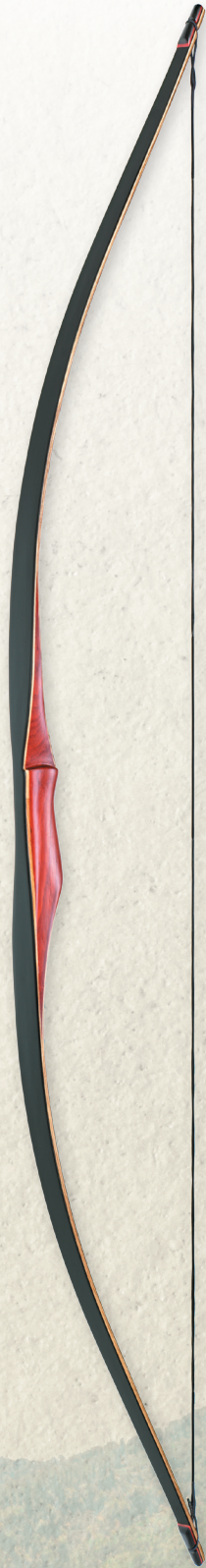
TRADITIONAL AND HUNTING BOWS

## FOX

A shorter variation of the Wolf longbow, the 62" Fox doesn't fear comparisons in terms of performance and price.

The handle is made of exotic red wood and the limbs are the result of hard maple wood and black fiberglass lamination.

INFO > p. 24



TRADITIONAL AND HUNTING BOWS

## FOX CUSTOM

Fox Custom is a longbow with clean and elegant lines. The smooth central body made of walnut is enhanced by the clear fiberglass overlay. This 62" longbow offers a great quality and price.

INFO > p. 24



TRADITIONAL AND HUNTING BOWS

# TAÏGA

Taïga is an oriental inspired horsebow made of walnut and black fiberglass. Slim, quick, smooth and light, this 48" bow fits the hand of every archer.

INFO > p. 24



TRADITIONAL AND HUNTING BOWS

# TAÏGA CUSTOM

Taïga Custom is a horsebow inspired by an oriental design. This 48" bow is the ideal solution for archers looking for both speed and lightness. It is composed of clear fiberglass and a walnut handle.

INFO > p. 24

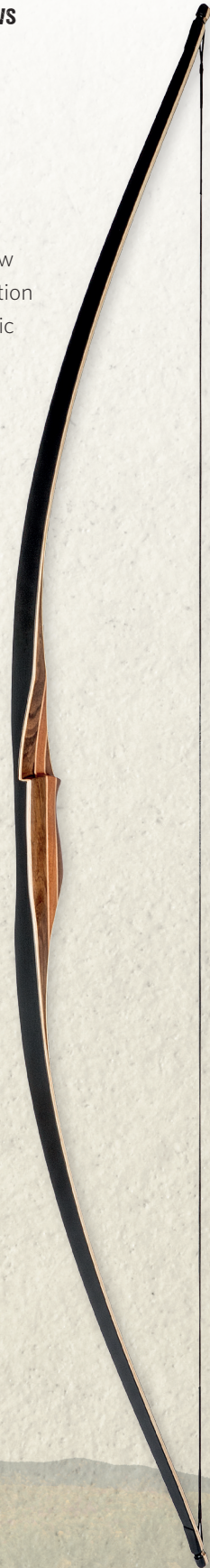


TRADITIONAL AND HUNTING BOWS

## RAVEN

This traditional 66" longbow features a refined combination of both clear and dark exotic woods, together with the black fiberglass. Smooth and functional, Raven is the ideal bow for archers who love natural colors.

INFO > p. 24



TRADITIONAL AND HUNTING BOWS

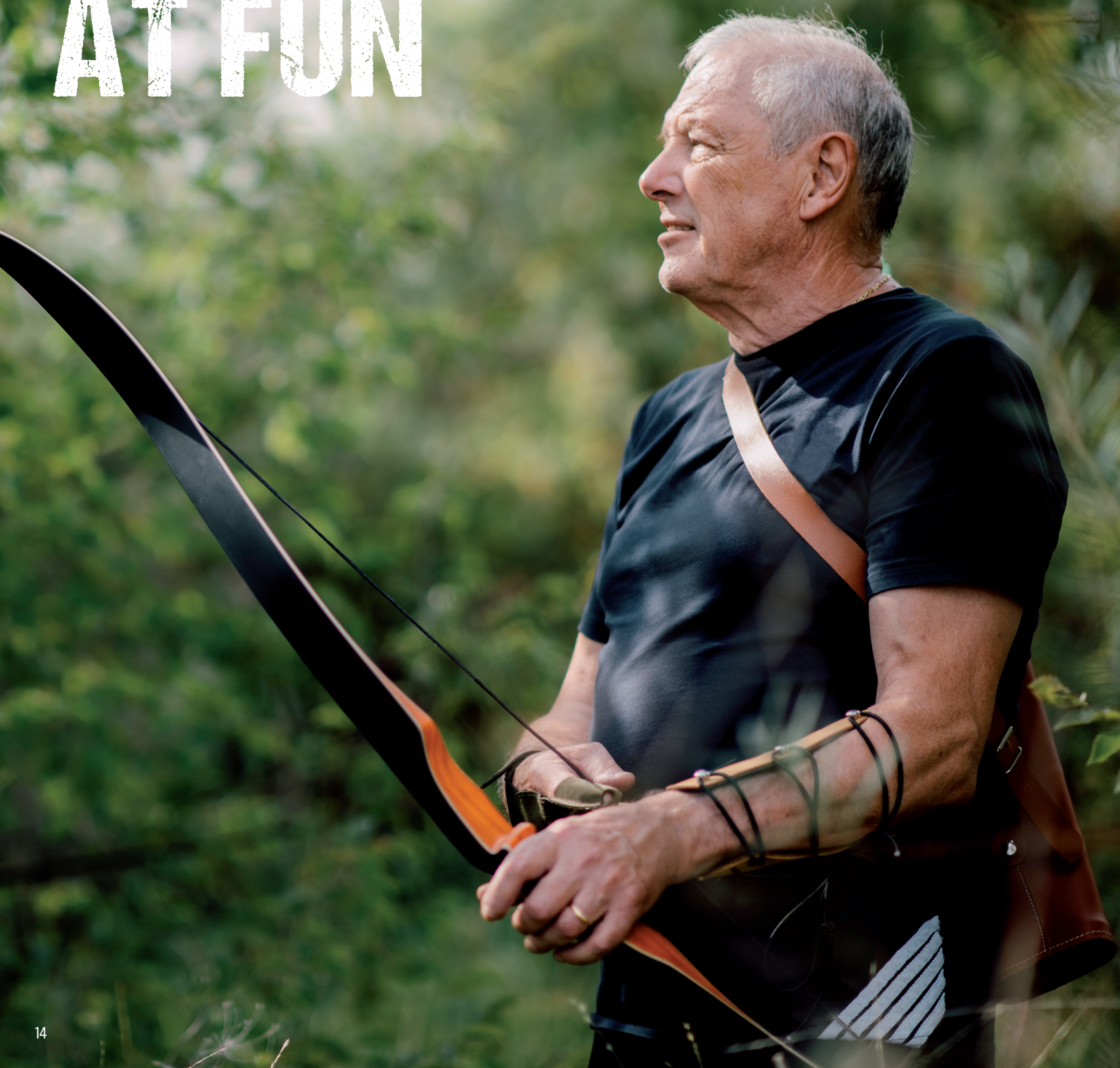
## SQUIRREL

Squirrel 56" longbow is characterized by a simple and easy design. It is made of a light wood handle and black fiberglass. Its features make it the ideal bow for young people who want to try instinctive and traditional shooting.

INFO > p. 24



# TAKING AIM AT FUN





# WILDCAT PLUS

The Wildcat Plus is set apart by beautiful colors due to the layers of exotic wood that make this bow bright. It satisfies the most demanding archers that look for an appealing bow at an excellent price.

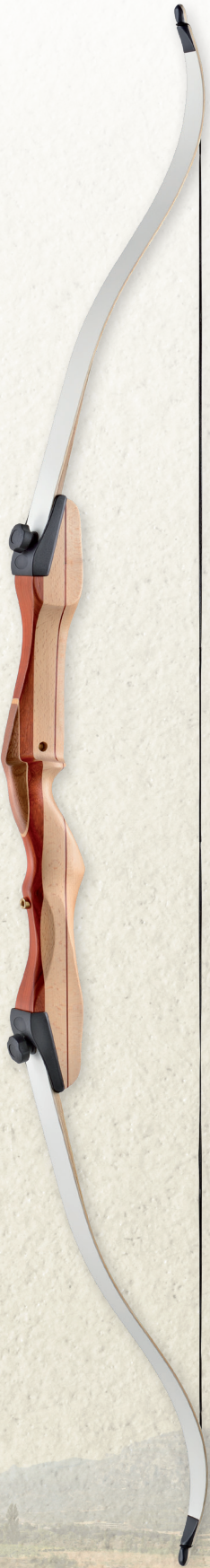
This complete bow has been designed for both shooting with an arrow rest and with a shelf rest for a more traditional shooting style.

The Wildcat Plus riser is equipped with all the inserts necessary to install a sight, stabilizer and Berger button.

| LENGTH | WEIGHTS                            | ORDERING INFO          |         |
|--------|------------------------------------|------------------------|---------|
|        |                                    | RISER                  | LIMBS   |
| 54"    | from 12 to 30#<br>increments 2 lbs | 3WPD (RH)<br>3WPS (LH) | FRO54-- |
| 58"    | from 12 to 30#<br>increments 2 lbs | 3WPD (RH)<br>3WPS (LH) | FRO58-- |
| 62"    | from 12 to 40#<br>increments 2 lbs | 2WPD (RH)<br>2WPS (LH) | FRO66-- |
| 64"    | from 12 to 40#<br>increments 2 lbs | 2WPD (RH)<br>2WPS (LH) | FRO68-- |
| 66"    | from 12 to 40#<br>increments 2 lbs | 1WPD (RH)<br>1WPS (LH) | FRO66-- |
| 68"    | from 12 to 40#<br>increments 2 lbs | 1WPD (RH)<br>1WPS (LH) | FRO68-- |
| 70"    | from 20 to 40#<br>increments 2 lbs | 1WPD (RH)<br>1WPS (LH) | FRO70-- |

Thanks to the new grip that facilitates the correct position of the hand, it can be used by archers of all levels, avoiding possible mistakes.

The riser is equipped with the patented innovative Ragim Bow Tuning System, that allows the archer to easily adjust the limbs' alignment.



# MATRIX EVO

The Matrix Evo is a complete bow. The riser's new design allows the archer to shoot with the arrow rest or with the shelf rest for a more traditional shooting style.

The Matrix Evo riser is equipped with inserts to install a sight, stabilizer and Berger button.

The Matrix Evo is sturdy and easy, making it the best choice for beginners.

| LENGTH | WEIGHTS                            | ORDERING INFO          |         |
|--------|------------------------------------|------------------------|---------|
|        |                                    | RISER                  | LIMBS   |
| 48"    | from 12 to 24#<br>increments 2 lbs | 5MED (RH)<br>5MES (LH) | FMA48-- |
| 54"    | from 12 to 30#<br>increments 2 lbs | 3MED (RH)<br>3MES (LH) | FMA54-- |
| 58"    | from 12 to 30#<br>increments 2 lbs | 3MED (RH)<br>3MES (LH) | FMA58-- |
| 62"    | from 12 to 40#<br>increments 2 lbs | 2MED (RH)<br>2MES (LH) | FMA66-- |
| 64"    | from 12 to 40#<br>increments 2 lbs | 2MED (RH)<br>2MES (LH) | FMA68-- |
| 66"    | from 12 to 40#<br>increments 2 lbs | 1MED (RH)<br>1MES (LH) | FMA66-- |
| 68"    | from 12 to 40#<br>increments 2 lbs | 1MED (RH)<br>1MES (LH) | FMA68-- |
| 70"    | from 20 to 40#<br>increments 2 lbs | 1MED (RH)<br>1MES (LH) | FMA70-- |

The riser is equipped with the patented innovative Ragim Bow Tuning System, that allows the archer to easily adjust the limbs' alignment.

The Matrix Evo is also available in 48", without inserts for stabilizer, sight and Berger button.

The new grip has been devised to lead the hand of the archer into the correct position. This allows the archer to avoid mistakes and make learning easier.

# MATRIX CUSTOM



If you combine the bright Wildcat Plus riser with the black Matrix Evo limbs, you'll get the Matrix Custom bow, the right mix of style and value.

The riser is equipped with inserts to install a sight, stabilizer and Berger button.

The riser is equipped with the patented innovative Ragim Bow Tuning System, that allows the archer to easily adjust the limbs' alignment.



The new grip has been devised to lead the hand of the archer into the correct position. This allows the archer to avoid mistakes and make learning easier.

The Matrix Custom is a complete bow. The riser's new design allows the archer to shoot with the arrow rest or with the shelf rest for a more traditional shooting style.

| LENGTH | WEIGHTS                            | ORDERING INFO          |         |
|--------|------------------------------------|------------------------|---------|
|        |                                    | RISER                  | LIMBS   |
| 54"    | from 12 to 30#<br>increments 2 lbs | 3WPD (RH)<br>3WPS (LH) | FMA54-- |
| 58"    | from 12 to 30#<br>increments 2 lbs | 3WPD (RH)<br>3WPS (LH) | FMA58-- |
| 62"    | from 12 to 40#<br>increments 2 lbs | 2WPD (RH)<br>2WPS (LH) | FMA66-- |
| 64"    | from 12 to 40#<br>increments 2 lbs | 2WPD (RH)<br>2WPS (LH) | FMA68-- |
| 66"    | from 12 to 40#<br>increments 2 lbs | 1WPD (RH)<br>1WPS (LH) | FMA66-- |
| 68"    | from 12 to 40#<br>increments 2 lbs | 1WPD (RH)<br>1WPS (LH) | FMA68-- |
| 70"    | from 20 to 40#<br>increments 2 lbs | 1WPD (RH)<br>1WPS (LH) | FMA70-- |





# ACCESSORIES



ACCESSORIES

## BACK QUIVER

19" soft suede back quiver. Fringed details and additional accessory pocket give the quiver a traditional styling. Adjustable leather Y-straps. Suitable for right or left hand shooters.



**ORDERING INFO**

A2065

## BACK QUIVER

20" durable leather back quiver. Adjustable length strap. Suitable for right or left hand shooters.



**ORDERING INFO**

A2060

## TRADITIONAL ARMGUARD

Leather armguard with hook and elastic fastening, for a perfect fit for all archers.



**ORDERING INFO**

A2020

## SIDE QUIVER

15.5" suede leather side quiver. Additional accessory pocket. Available in RH and LH.



**ORDERING INFO**

A2061

ACCESSORIES

# HUNTING GLOVES

Durable suede glove with leather finger tips. Available from S to XL size. Adjustable wrist strap.



**ORDERING INFO**

A2030 - S/M/L/XL

# BOW STRINGER

Practical and sturdy nylon bow stringer.



**ORDERING INFO**

A2001

# QUIVER 2T

**ORDERING INFO**



A2051/N

A2051/R

A2051/B

17" fabric side quiver with 2 arrow tubes. Stainless steel belt clip. Fits both right and left hand archers.



# QUIVER 4T

**ORDERING INFO**



A2050/N

A2050/B

19" fabric side quiver with 4 arrow tubes. 3 additional accessory compartments. Available in RH and LH.





ACCESSORIES

# ARMGUARD

Fabric armguard  
available in many colors.  
It fastens with Velcro.

**ORDERING INFO**

|  |         |
|--|---------|
|  | A2012/C |
|  | A2012/B |
|  | A2012/N |
|  | A2012/R |
|  | A2012/V |



# LONG ARMGUARD

Fabric long armguards  
that secure with Velcro.

**ORDERING INFO**

|   |         |
|---|---------|
|  | A2017/V |
|---|---------|



# BOW CHART

| BOW                  | LENGTH | ORDERING INFO         | WEIGHTS                         | BRACE HEIGHT      | SUPPORTED STRING     |
|----------------------|--------|-----------------------|---------------------------------|-------------------|----------------------|
| <b>BLACK BEAR</b>    | 58"    | 06MBD58--/06MBS58--   | From 20 to 60# increments 5 lbs | From 6" ¾ to 7" ¾ | Dacron               |
| <b>BLACK BUFFALO</b> | 58"    | 4BBD/4BBS + FXT66--   | From 16 to 40# increments 2 lbs | Adjustable        | Dacron               |
|                      | 60"    | 4BBD/4BBS + FXT68--   | From 16 to 40# increments 2 lbs | Adjustable        | Dacron               |
|                      | 62"    | 4BBD/4BBS + FXT70--   | From 16 to 40# increments 2 lbs | Adjustable        | Dacron               |
| <b>BLACK PANTHER</b> | 58"    | 06MBPD58--/06MBPS58-- | From 20 to 60# increments 5 lbs | From 7" to 8"     | Dacron / Fast Flight |
| <b>BROWN BEAR</b>    | 58"    | 06MBBD58--/06MBBS58-- | From 20 to 60# increments 5 lbs | From 6" ¾ to 7" ¾ | Dacron               |
| <b>FALCON</b>        | 64"    | 07LFAD64--/07LFAS64-- | From 20 to 60# increments 5 lbs | From 7" ½ to 8" ¼ | Dacron / Fast Flight |
| <b>FOX</b>           | 62"    | 07LFD62--/07LFS62--   | From 20 to 55# increments 5 lbs | From 7" ¼ to 8" ¼ | Dacron               |
| <b>FOX CUSTOM</b>    | 62"    | 07LFCD62--/07LFCS62-- | From 20 to 55# increments 5 lbs | From 7" ¼ to 8" ¼ | Dacron               |
| <b>IMPALA</b>        | 60"    | 4ED/4ES + FNE60--     | From 20 to 60# increments 5 lbs | From 6" to 7"     | Dacron               |
|                      | 62"    | 4ED/4ES + FNE62--     | From 20 to 60# increments 5 lbs | From 6" ½ to 7" ½ | Dacron               |
| <b>IMPALA DELUXE</b> | 58"    | 41D/41S + FNE60--     | From 20 to 60# increments 5 lbs | From 6" to 6" ¾   | Dacron               |
|                      | 60"    | 41D/41S + FNE62--     | From 20 to 60# increments 5 lbs | From 6" to 7"     | Dacron               |
|                      | 62"    | 41D/41S + FNE64--     | From 20 to 60# increments 5 lbs | From 6" ½ to 7" ½ | Dacron               |
| <b>RAVEN</b>         | 66"    | 07LRD66--/07LRS66--   | From 20 to 60# increments 5 lbs | From 7" to 8"     | Dacron               |
| <b>RED DEER</b>      | 60"    | 06MRDD60--/06MRDS60-- | From 20 to 60# increments 5 lbs | From 6" ¾ to 7" ¾ | Dacron / Fast Flight |
| <b>SQUIRREL</b>      | 56"    | 07LSQD56--/07LSQS56-- | From 15 to 50# increments 5 lbs | From 6" ¼ to 7" ¼ | Dacron               |
| <b>TAÏGA</b>         | 48"    | 06MTD48--/06MTS48--   | From 20 to 55# increments 5 lbs | From 5" to 5" ¾   | Dacron               |
| <b>TAÏGA CUSTOM</b>  | 48"    | 06MTCD48--/06MTC48--  | From 20 to 55# increments 5 lbs | From 5" to 5" ¾   | Dacron               |
| <b>WHITETAIL</b>     | 66"    | 07LWTD66--/07LWTS66-- | From 20 to 60# increments 5 lbs | From 7" to 7" ¾   | Dacron / Fast Flight |
| <b>WOLF</b>          | 68"    | 07LWD68--/07LWS68--   | From 20 to 60# increments 5 lbs | From 7" ½ to 8" ½ | Dacron               |
| <b>WOLF CUSTOM</b>   | 68"    | 07LWCD68--/07LWCS68-- | From 20 to 60# increments 5 lbs | From 7" ½ to 8" ½ | Dacron               |



# BOW CHART

| BOW                  | LENGTH              | ORDERING INFO                   | WEIGHTS                         | BRACE HEIGHT                              | SUPPORTED STRING |
|----------------------|---------------------|---------------------------------|---------------------------------|---|------------------|
| <b>MATRIX CUSTOM</b> | 54"                 | 3WPD/3WPS + FMA54--             | From 12 to 30# increments 2 lbs | From 5" $\frac{3}{4}$ to 6" $\frac{3}{4}$ | Dacron           |
|                      | 58"                 | 3WPD/3WPS + FMA58--             | From 12 to 30# increments 2 lbs | From 6" $\frac{1}{2}$ to 7" $\frac{1}{4}$ | Dacron           |
|                      | 62"                 | 2WPD/2WPS + FMA66--             | From 12 to 40# increments 2 lbs | From 7" to 7" $\frac{3}{4}$               | Dacron           |
|                      | 64"                 | 2WPD/2WPS + FMA68--             | From 12 to 40# increments 2 lbs | From 7" to 8"                             | Dacron           |
|                      | 66"                 | 1WPD/1WPS + FMA66--             | From 12 to 40# increments 2 lbs | From 7" $\frac{1}{2}$ to 8" $\frac{1}{4}$ | Dacron           |
|                      | 68"                 | 1WPD/1WPS + FMA68--             | From 12 to 40# increments 2 lbs | From 7" $\frac{1}{2}$ to 8" $\frac{1}{4}$ | Dacron           |
|                      | 70"                 | 1WPD/1WPS + FMA70--             | From 20 to 40# increments 2 lbs | From 8" to 8" $\frac{3}{4}$               | Dacron           |
| <b>MATRIX EVO</b>    | 48"                 | 5MED/5MES + FMA48--             | From 10 to 24# increments 2 lbs | From 5" to 5" $\frac{3}{4}$               | Dacron           |
|                      | 54"                 | 3MED/3MES + FMA54--             | From 12 to 30# increments 2 lbs | From 5" $\frac{3}{4}$ to 6" $\frac{3}{4}$ | Dacron           |
|                      | 58"                 | 3MED/3MES + FMA58--             | From 12 to 30# increments 2 lbs | From 6" $\frac{1}{2}$ to 7" $\frac{1}{4}$ | Dacron           |
|                      | 62"                 | 2MED/2MES + FMA66--             | From 12 to 40# increments 2 lbs | From 7" to 7" $\frac{3}{4}$               | Dacron           |
|                      | 64"                 | 2MED/2MES + FMA68--             | From 12 to 40# increments 2 lbs | From 7" to 8"                             | Dacron           |
|                      | 66"                 | 1MED/1MES + FMA66--             | From 12 to 40# increments 2 lbs | From 7" $\frac{1}{2}$ to 8" $\frac{1}{4}$ | Dacron           |
|                      | 68"                 | 1MED/1MES + FMA68--             | From 12 to 40# increments 2 lbs | From 7" $\frac{1}{2}$ to 8" $\frac{1}{4}$ | Dacron           |
| 70"                  | 1MED/1MES + FMA70-- | From 20 to 40# increments 2 lbs | From 8" to 8" $\frac{3}{4}$     | Dacron                                    |                  |
| <b>WILDCAT PLUS</b>  | 54"                 | 3WPD/3WPS + FRO54--             | From 12 to 30# increments 2 lbs | From 5" $\frac{3}{4}$ to 6" $\frac{3}{4}$ | Dacron           |
|                      | 58"                 | 3WPD/3WPS + FRO58--             | From 12 to 30# increments 2 lbs | From 6" $\frac{1}{2}$ to 7" $\frac{1}{4}$ | Dacron           |
|                      | 62"                 | 2WPD/2WPS + FRO66--             | From 12 to 40# increments 2 lbs | From 7" to 7" $\frac{3}{4}$               | Dacron           |
|                      | 64"                 | 2WPD/2WPS + FRO68--             | From 12 to 40# increments 2 lbs | From 7" to 8"                             | Dacron           |
|                      | 66"                 | 1WPD/1WPS + FRO66--             | From 12 to 40# increments 2 lbs | From 7" $\frac{1}{2}$ to 8" $\frac{1}{4}$ | Dacron           |
|                      | 68"                 | 1WPD/1WPS + FRO68--             | From 12 to 40# increments 2 lbs | From 7" $\frac{1}{2}$ to 8" $\frac{1}{4}$ | Dacron           |
|                      | 70"                 | 1WPD/1WPS + FRO70--             | From 20 to 40# increments 2 lbs | From 8" to 8" $\frac{3}{4}$               | Dacron           |





**RAGIM SRL**  
via Napoleonica 28 - 33030 Forgalia nel Friuli (Ud) Italy  
Tel. 0039 0427 808189 - Fax 0039 0427 808750  
[info@ragim.org](mailto:info@ragim.org) - [www.ragim.org](http://www.ragim.org)