

1964

Browning Archery Equipment





Browning Bows

For three generations Browning has produced sporting arms which have achieved wide recognition for handcrafting, precision engineering and utilization of the best materials available.

These ingredients are basic to the Company philosophy of not "How cheap and how many, but how good." Today this principle of *quality first* has been extended to the manufacture of Browning bows.

Bow research has proven that the recurve design contributes to increased velocity, smoother draw and minimal recoil and vibration; therefore Browning utilizes this design and supplements it with the latest technological advances in fiberglass and wood lamination. Browning bowyers assign specific shooting characteristics to a bow by the sequence and way the wood and fiberglass layers are combined and also by controlling the glass fiber structure itself. This composite construction is then carefully bonded by special adhesive agents under scientifically controlled heat and pressure. As a result, Browning bows have extreme resilience, great tensile strength and the stability and smoothness of draw essential to exceptional bow performance.

Master bowyers meticulously hand tiller each bow to achieve proper curvature and absolute balance between the two limbs as the bow is drawn and released.

The wood for the grip and riser, chosen for appearance as well as strength, is hand contoured and finished then further protected with durable coats of clear epoxy resin.

The archer may choose a Browning bow with features essential to best results in his chosen archery activity: extremely accurate target models with the smoothest of draw, short hunting bows that deliver high velocity and driving power, or bows with a blended combination of these features to suit the all-round archer.

All bows are offered in either left or right hand models; each is supplied with the finest multiple-strand Dacron string.

As with every Browning product, the Browning Arms Company fully guarantees every Browning bow to be free from defect in material or workmanship and will repair or replace, at no charge, any bow which our examination shall disclose to be defective. This guarantee presumes reasonable care of the bow by the owner and does not cover normal wear, misuse, neglect, or damage caused by accident.

Browning bows are serially numbered and permanently recorded. A warranty is enclosed with each bow and the owner's validating return card is registered in our offices.



Challenge

The exceptional beauty and formidable performance of this bowyer's masterpiece will make you the envy of any tournament. The Challenge is the smoothest of full recurves with forward mass stabilizers to ensure precision accuracy and stability. Special laminations in the limbs include a core of tapered hardwoods faced and backed by all-white unidirectional fiberglass. The result is a bow having effortless draw, negligible recoil and stable performance under all shooting conditions.

The finest of rosewood is used in the handle riser section where its handsome grain structure is accented by additional glass laminations and a clear epoxy finish. The hand contoured full pistol grip with thumb rest assures maximum shooting ease and consistency in aiming. Matching hardwood overlays are used on the face of the bow as well as in the nock sections.

With every Challenge bow the following accessories are included as a part of its purchase price:

A rugged, handsome vinyl bow case, heavily padded, and lined with thick flannel nap for sure protection. A built-in, 6 x 10 inch zippered accessory pocket is a notable feature of the case.

A complete Browning Bow Sight and a Browning No-Cant Reticle, a combination which is the ultimate in precision sighting equipment. With the No-Cant Reticle less than a three degree cant is readily detected.

A Browning Bow Stringer, an accessory easy to use that will greatly facilitate stringing and minimize the possibility of inadvertent bow damage during the bracing operation.



Specifications:

Length	64"	68"	70"
Draw Weights	30 to 60 lbs.	30 to 60 lbs.	30 to 60 lbs.
Recommended Draw for Ideal Performance	24" to 31"	26" to 33"	28" to 35"
Draw Limit	None	None	None
Fistmle	10"	10"	10"
String Length	60 1/4"	62 1/4"	64 1/4"
Sight Window	7"	7 1/4"	7 1/4"
Full Center Shot			
Handle	Full Stabilizer, Full Pistol Grip with Thumb Rest		
Color of Bow Back			
Face			



Olympian

(Left)
The finest target bow for the competition archer who prefers traditional bow design. To its core of select maple veneer is laminated a face and back of special white fiberglass in which the majority of the fibers run parallel to the axis of the bow. Because of this construction, the Olympian possesses the capacity for accuracy and the fast, flat shooting generally associated with much heavier bows.

Appearance and performance go hand in hand with this rugged bow. Nocks are reinforced by hardwood inserts and overlays to provide additional strength and beauty. The full pistol grip with thumb rest guides the hand into an identical grip for every shot. The entire handle riser is made from richly grained tropical rosewoods brilliantly finished and protected by an invisible shield of transparent epoxy resin. Matching hardwood overlays are used on the face of the bow.

The Olympian is offered in a broad assortment of specifications to meet the preference of every archer and is so patiently constructed it is of custom quality throughout.



Trophy

(Right)
Here is a bow for the serious archer who requires exceptional performance in both field and target competition. The Trophy is fabricated with the same specially reinforced fiberglass used in the Challenge and Olympian models. Hand tillering is painstakingly accomplished and reinforcements are added at the nocks and other stress points to ensure a durability corresponding to its shooting effectiveness.

It is a fast, pleasant shooting bow with the smoothness of draw so essential to accurate shooting.

The handle is of select rosewood shaped in a full pistol grip, thumb rest design. It is hand finished throughout with a hard crystal clear epoxy surface for lasting beauty and durability.

Specifications:	OLYMPIAN		TROPHY	
Length	64"	66"	68"	66"
Draw Weights	30 to 60 lbs.	30 to 60 lbs.	30 to 60 lbs.	30 to 60 lbs.
Recommended Draw for Ideal Performance	24" to 29"	26" to 31"	28" to 33"	26" to 31"
Draw Limit	None	None	None	None
Fistmale	9 1/4"	9 1/2"	9 1/4"	9 1/2"
String Length	59 1/2"	61 1/2"	63 3/4"	61 1/2"
Sight Window				
Full Center Shot	6 1/4"	6 1/2"	7"	6 1/2"
Handle	Full Pistol Grip with Thumb Rest			
Color of Bow Back	[Color swatches]			
Color of Bow Face	[Color swatches]			

Furnished with Durable Cloth Bow Bag



Safari

(Left)
Now the avid bow hunter may have his choice of the incomparable Safari in two popular versions. For the archer to whom high velocity, light weight and maximum handling ease are paramount, there is the compact Safari I. Should more comfortable shooting and longer range accuracy be of prime consideration, the archer may select the new, longer Safari II.

Both Safaris feature wide, full working recurve limbs which furnish driving power and extremely flat trajectory while greatly reducing the possibilities of inadvertent limb twist.

Both bows are laminated with a special deep brown fiberglass on face and back for extra strength and to facilitate camouflage. They have pistol grips with thumb rest and wide full center shot sight windows which support the flight stability of the heavier hunting arrows.

Although handsome in appearance, the Safari has the ruggedness and strength essential to the varying conditions and rigors of the field.



Nomad

(Right)
A bow styled and developed exclusively for the bow hunter. One look at this strong, compact bow will tell you that this is no compromise design. Every facet, from the short, broad limbs to the deceptive black color of the face and back is directed toward the hunter.

The Nomad is a stocky bow for maneuverability and speed of cast. Its limbs are wide and muscular to assure power equal to the largest quarry. Limbs are made with two layers of choice maple veneer laminated to unidirectional fiberglass on both sides of the bow.

The riser is made of select hardwoods and features the pistol grip and full center shot sight window so preferred by bow hunters. Nocks are carefully reinforced with wood inserts.

Specifications:	SAFARI I	SAFARI II	NOMAD
Length	54"	60"	54"
Draw Weights	35 to 70 lbs.	35 to 70 lbs.	35 to 65 lbs.
Recommended Draw for Ideal Performance	24" to 30"	24" to 30"	24" to 30"
Draw Limit	None	None	None
Fistmale	9 1/4"	9 1/4"	9 1/4"
String Length	49 1/4"	55 1/4"	49 1/4"
Sight Window			
Full Center Shot	5 1/4"	5 1/4"	5 1/4"
Handle	Full Pistol Grip with Thumb Rest		
Color of Bow Back	[Color swatches]		
Color of Bow Face	[Color swatches]		

Furnished with Cloth Bow Bag



Apollo

(Left)
A versatile, all-around bow, yet one in which all the essentials of a top quality competition bow may be found. Equally formidable for informal shooting, hunting or for serious target competition, the Apollo is offered at a price popular for the majority of archery enthusiasts.

The Apollo has the length most preferred by the versatile shooter, long enough for smooth release and recoilless shooting, yet not too long to be used under many hunting conditions. Its contoured limbs are made from three layers of maple veneer permanently bonded by steel-like resins. This core is then laminated to a back and face of special fiberglass.

The bow is as striking in appearance as it is in performance. The handle riser is a blend of two contrasting hardwoods hand contoured with a full pistol grip and protected by a durable epoxy finish. The face and back are a distinctive brown and beige, equally appropriate for the range or field and for the lady as well as the male archer.



Explorer

(Right)
As is implied by the name, the Explorer is a versatile performer in every phase of archery. It is the choice of the hunter who is seeking a bow which may also be used to shoot field ranges or an occasional target round. The full working recurve of the limbs is the basis of a smooth drawing bow which will handle medium to heavy hunting or field arrows with maximum efficiency.

Explorer's limbs are purposely broad to minimize twist yet have the length to assure positive stability and a comfortable draw, whether afield or in competition. Coloring of the unidirectional fiberglass face and back is rust red and forest green which blends well with natural growth yet affords a handsome appearance on the range.

Specifications:	APOLLO	EXPLORER
Length.....	66"	62"
Draw Weight.....	30 to 60 lbs.	35 to 65 lbs.
Recommended Draw for Ideal Performance.....	26" to 31"	24" to 30"
Draw Limit.....	None	None
Fit/male.....	9 1/4"	9 1/4"
String Length.....	61"	56 1/4"
Sight Window; Full Center Shot Handle.....	6 1/4"	5 1/4"
	Full Pistol Grip	Full Pistol Grip with Thumb Rest
Color of Bow Back.....	■	■
Face.....	■	■

Furnished with Durable Cloth Bow Bag



Medallion

(Left)
The perfect selection for a serious beginning archer or one who wants a fine bow but is not such an avid participant that he requires more specialized tackle. Any archer, regardless of his experience or interests, will find the Medallion amply competent for his needs on the range or for family enjoyment. The design of the full recurve limbs provides an extremely fast cast, while retaining the smooth action desired by target archers.

As in more expensive bows, the core is made of laminated layers of maple veneer, bonded to unidirectional fiberglass to produce a light weight bow of exceptional strength and performance.

The handle riser of the Medallion is shaped from a select grade of hardwood, contoured to a full pistol grip then polished and coated with epoxy resins for lasting beauty and protection. As in all Browning bows, the sight window is the full center shot design.



Spartan

(Right)
It is generally accepted that the learning of any sport is enhanced through the use of quality equipment; a view that is particularly important in the field of archery. The Spartan bow is highly recommended for either the adult or older teen-ager who is just becoming acquainted with the sport. It is also ideal for archery programs sponsored by schools, camps or commercial organizations.

The characteristics of the bow make it suitable for either target or field use and it does very well as a light draw weight hunting bow. Its length is such that archers of varying stature will find it easy to handle, yet it's long enough to provide comfortable shooting.

The bow is of the full recurve design which assures a stability and accuracy not common in most beginner's tackle. The limbs are a composite of multiple layers of maple veneer and unidirectional fiberglass. Its design incorporates a semi-pistol grip and center shot sight window.

Specifications:	MEDALLION	SPARTAN
Length.....	64"	62"
Draw Weight.....	30 to 55 lbs.	25 to 45 lbs.
Recommended Draw for Ideal Performance.....	24" to 29"	22" to 28"
Draw Limit.....	None	None
Fit/male.....	9 1/4"	9 1/4"
String Length.....	60"	58 1/4"
Sight Window:		
Full Center Shot Handle.....	6 1/4"	5"
	Full Pistol Grip	Semi-Pistol Grip
Color of Bow Back.....	■	■
Face.....	■	■



Mohawk

(Left)

The Mohawk is a scaled down adult's bow designed for the younger archer who wishes to enjoy the sport with good quality, yet relatively inexpensive tackle. The limbs are narrower and the bow is shorter than most adult bows to facilitate use by youngsters, but the quality and craftsmanship are the same as in the adult equipment.

The handle is of semi-pistol grip design reduced in size to fit a youngster's hand. Limbs are modern recurves, styled to provide good velocity with a smooth, pleasant draw. Any youngster will find the Mohawk a superb bow to begin his or her enjoyment of archery. Because it bears close likeness to the more adult bows, a young archer will encounter no difficulty in mastering a large bow when he is ready.



Apache

(Right)

It is natural for a youngster to be extremely interested in those sports and hobbies enjoyed by his parents or older brothers and sisters. To encourage an interest in archery, it is best to begin with a quality bow such as the Browning Apache. This bow is designed especially for this purpose and is scaled to the small hands and muscles of the 6 to 10 year old age group.

The Apache is not a toy, but rather a bow for the serious young archer. It is an adult's bow in every respect save size. The limbs are of a semi-recurve design, formed of laminated layers of maple veneer, bonded to a face and back of strong fiberglass. The handle is a semi-pistol grip design with a center shot sight window. The Apache is a miniature of Browning's large bows and is capable of withstanding rough treatment.

Specifications:	MOHAWK	APACHE
Length	54"	48"
Draw Weights	25, 30 or 35 lbs.	15 & 20 lbs.
Recommended Draw for Ideal Performance	22" to 26"	20" to 24"
Draw Limit	None	28"
Fistmle	8 1/4"	7 1/4"
String Length	50 1/4"	43"
Sight Window		
Full Center Shot	4 1/2"	4 1/2"
Handle	Semi-Pistol Grip	Semi-Pistol Grip
Color of Bow Back	Random	Random
Color of Bow Face	Random	Random



1964 PRICE LIST BROWNING ARCHERY EQUIPMENT

Browning BOWS

Model	Length	Draw Weights Available-Lbs.*	
Apache	48"	15-20	\$17.50
Apache Set	48"	15-20	24.75
Mohawk	54"	25-30-35	22.50
Mohawk Set	54"	25-30-35	29.75
Sparan	62"	From 25 to 45	31.50
Medallion	64"	From 30 to 55	39.50
Nomad	54"	From 35 to 65	47.50
Apollo**	66"	From 30 to 60	49.50
Explorer**	62"	From 35 to 65	54.50
Safari I**	54"	From 35 to 70	59.50
Safari II**	60"	From 35 to 70	59.50
Trophy**	66"	From 30 to 60	59.50
Olympian**	64"	From 30 to 60	79.50
Olympian**	66"	From 30 to 60	79.50
Olympian**	68"	From 30 to 60	79.50
Challenge***	66"	From 30 to 60	121.50
Challenge***	68"	From 30 to 60	121.50
Challenge***	70"	From 30 to 60	121.50

*All draw weights are measured at a draw of 28"

**except for Apache which is measured at 24"

***Bows provided with soft cloth bag.

***Challenge prices include heavily padded Browning Vinyl Bow Case, Browning Bow Sight, Browning No-Cant Reticle and Browning Bow Stringer.

When ordering bows be sure to specify the following:

1. Model by name.
2. Left Hand Model (Right Hand Model will always be shipped if Left Hand Model is not specified).
3. Draw Weight (to complete orders promptly we will substitute within two pounds on either side of designated weight unless your order specifies "Exactly 00 lbs." or the substitution limits permissible). Since Apache and Mohawk bow draw weights are in increments of five lbs, substitutions will not be made.
4. Specify length desired for Safari, Olympian and Challenge bows.

Browning ARROWS

Point	Length Increments of One Inch	Spine Increments of Five Pounds	Per Dozen
BROWNING SELECT PORT ORFORD CEDAR			
Target	26" to 31"	20# to 70#	\$12.50
Field	26" to 31"	20# to 70#	12.50
Without Point (untapered)	26" to 31"	20# to 70#	11.50
Hunting			
3-Blade Hi-Precision	26" to 30 1/4"	35# to 70#	15.00
4-Blade Copperhead	26" to 30 1/4"	35# to 70#	17.00
Children's—Special Target	24"	Not Defined	6.50
Flu-Flu, Blunt	28"	Not Defined	20.00
BROWNING SILFLEX FIBERGLASS			
Target	26" to 31"	20# to 70#	27.50
Field	26" to 31"	20# to 70#	27.50
Hunting			
3-Blade Hi-Precision	26" to 30 1/4"	35# to 70#	31.50
4-Blade Copperhead	26" to 30 1/4"	35# to 70#	33.50
With Broadhead Insert Adapter	26" to 30 1/4"	35# to 70#	27.50
Flu-Flu, Blunt	28"	Not Defined	34.50
BROWNING ALUMINUM (EASTON-XX7S)			
Target	26" to 31"	25# to 50#	34.50

Single Fiberglass or Aluminum arrows are available as replacements to matched sets.

When ordering be sure to specify the following:

1. Arrow Shaft Material (Aluminum, Fiberglass, or Wood).
2. Type of Point.
3. Length (a 28" adult arrow will always be shipped if length is not specified).
4. Spine (Draw weight of bow).
5. Color (Crest and Fletching Match). Specify: Red, Yellow or Black (Blue, Orange or Green can be provided, but an additional three weeks is necessary for delivery).
6. Quantity (All arrows are sold in sets of one dozen except children's arrows which come in three dozen lots.)

(Archery accessories on next page)

Browning ARCHERY SETS

Apache: (Left)

To start that six to ten-year-old out properly, here is a complete archery set designed for vigorous use and effective shooting. The set features the Apache, a bow which has been scaled to young hands, built to withstand rough treatment, and designed to give accurate performance.

The set includes all accessories for immediate enjoyment. First there is a full-sized arm guard for maximum protection and long shooting ease and a colorful buffalo target. But that isn't all—longevity was designed into this kit so it is offered with four fiberglass arrows. They are virtually unbreakable and spined just right for the Apache bow. You will be pleasantly surprised how a youngster's shooting instincts quickly combine with this tackle. He'll be putting arrows in the target on the first round.

Mohawk: (Right)

The teenage archer will soon offer keen competition with this well designed set. It features the Mohawk bow and the accessories necessary to a pleasant and successful start in archery.

The Mohawk is a small but authentic version of an adult bow. The limbs are strong but cater to young muscles. The draw is easy and smooth yet the Mohawk is powerful enough to deliver plenty of punch on any shooting green. The Mohawk is an ideal set to instill confidence in a young archer, and when he is ready to move up to equipment he will be right at home with a heavier bow.

The set includes a full-sized arm guard for maximum protection, a sturdy but sensibly resilient finger tab (or even release), a practically unbreakable Browning Silflex Fiberglass arrow and a colorful animal target. With just minimum care, these arrows will provide many years of pleasant shooting.