Presenting

The Ultimate Journament Bow

Black Widow

Model 1300

THE MODEL 1300 HANDLE

The patented* "A" frame design newly streamlined for a more pleasing appearance and a handle grip that your hand fits so naturally you will think it was custom made just for you. Installed ready for use is the Black Widow Plunger, the plunger with a "stainless steel" stem for longer life and smoother action and the new Black Widow "Arrow Flight Controls" (patent pending) that is now furnished as standard equipment with each handle.

* US patent No. D-227-098 (also foreign patents) The model
1300 has been
designed and specifically engineered
to take into consideration the need for a universally functional bow for all
styles of shooting, draw lengths
and tournament conditions both
outdoors and indoors.

Black Widow has always been a leader in limb performance with a combination of speed and stability acclaimed by top archers around the world.

LIMB OPTIONS: TOPS IN VERSATILITY

The model 1300 offers archers <u>seven</u> different limbs. Four lengths of regular target limbs, one special length hunting limb and two lengths of an entirely new design of limb for the tough, competitive demands for indoor shooting. These limbs are designed for super stability, and smoothness. Their wider string angle makes it easier to get a steady, smooth release with the lighter draw weights preferred by most archers for indoor shooting.

String height for T600 69" bow: 8 7/8" to 9 5/8"

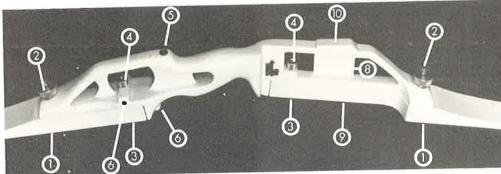
String height is measured from the string to the deepest part of the handle grip.

ASSEMBLY

Assembly is precise and easy to do. (No. 1) is the location of inserts installed permanently in the limbs. (No. 3) is location of special flat head bolts installed permanently in the limbs. When (No. 3) is inserted in the handle the round, knurled nuts, (No. 4), may be put on, however, do not tighten. Now, insert bolt (No. 2) and tighten with normal thumb and finger pressure while holding the handle section allowing the limb to self align. Then tighten (No. 4). All parts are precision made of solid brass and are epoxy treated to stop discoloration.

Each handle has a stabilizer insert with 5/16-24 threads (No. 5) and three built in counter balance mounts with 1/4-20 threads (No. 6).

There are various locations for sight mountings including the very popular side mount plate (No. 8) or mount with wood screws in the limb section (No. 9) also the back bar (No. 10) may be used. When using this position to drill clearance for 6-32 bolts use a 9/64" drill. If tapping for a 6-32 bolt use a No. 36 drill.



LIMB RECOMMENDATIONS

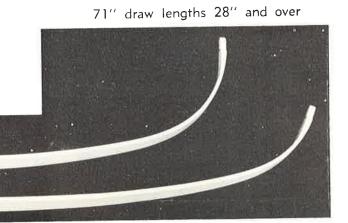
Regular Target Limbs

65" draw lengths up to 27"

67" draw lengths 27" to 28"

69" draw lengths 29" to 30"

71" draw lengths 30" and over



Special Indoor Limbs

67" draw lengths up to 28"

The above picture shows the difference in design of regular target limbs and the new special indoor limb.

SPECIFICATIONS MODEL 1300

Regular target limbs, lengths 65", 67", 69" and 71". Draw weights up to 50 pounds.

Special indoor limbs, lengths 67" and 71". Draw weights up to 50 pounds.

Hunting limbs, length 64". Draw weight up to 65 pounds.

Target limb color, Ivory. Hunting limb color, Black.

String height 65"—9 to 10"; 67"—91/2 to 101/2"; 69"—9 3/4 to 10 3/4"; 71"—10 to 11";

64" hunting limb — 8½ to 9½".

Handle colors: Ivory, Red, Black, Blue and Pink.

Complete bow \$229.50; Limbs only \$99.75; Handle only \$129.75 with Black Widow Plunger and Arrow Flight Control installed



It's Revolutionary — It's Fantastic!

Black Widow

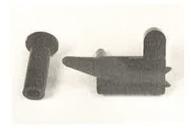
Plunger "Arrow Flight Control"

(U. S. and Foreign patents pending)

THE ARROW REST THAT MOVES IN AND OUT WITH THE PLUNGER FOR THE BEST ARROW FLIGHT YOU HAVE EVER HAD

Mounted on a Black Widow Plunger — The adjustable Spring Tension Plunger with the "Stainless Steel Stem" for Smoother Action and Longer Wear

TUNE YOUR BOW FOR PERFECT ARROW FLIGHT AND GROUPING IN MINUTES REGARDLESS OF YOUR STYLE OF SHOOTING OR RELEASE





Black Widow Plunger with extra tension spring

Arrow Support Vanes Right or left hand

Arrow Flight Control

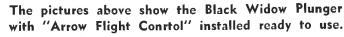
COMPLETE UNIT \$14.95 with illustrated instructions

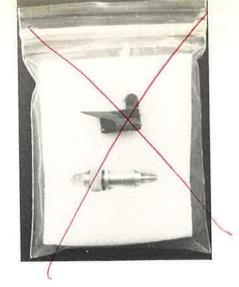
Black Widow Plunger and "Arrow Flight Control" with three different sizes arrow support vanes. The right size arrow support to match and work best with the weight and diameter arrow you use from the lightest target arrow to the heaviest hunting arrow.











Neatly packaged in Zip-Lip bag.

WILSON BROTHERS MFG. CO. • ROUTE 16, BOX 200 • SPRINGFIELD, MO. 65807 U.S.A.