

SYREN ELEVATE TRAP COMBO

BY MATTHEW GAY



Syren has brought a true multi-sport gun to the market, built specifically for ladies. This company continues to be responsive to the feedback of lady shooters in terms of what they desire in a target gun. This Syren model hits the nail on the head and brings true versatility to lady shooters at a phenomenal price point.

INITIAL IMPRESSION

The Elevate combo comes packaged in an elegant purple Syren hard case. The combo hard case is fitted

specifically for this model. A separate compartment for the unsingle barrel and the changeable ribs is situated on one side of the case while the over-under barrel and the receiver is contained in the other side. Also contained in the receiver side are the choke tubes in their own case, tools for the adjustable comb and trigger, manuals and a choke wrench. The receiver comes supplied with a cloth Syren storage sleeve and the respective sections fit securely in place. The Tri-Wood is well figured and accents the styling of the receiver.

THE RECEIVER

The receiver of this model has a matte blue finish with a sleek and carbon fiber which resembles jeweled carbon

fiber. "Elos N2 Elevate" is engraved in the sides of the receiver, which really stands out in the white and purple lettering. The bottom of the receiver also has this contrasting lettering and displays the



manufacturer and model. The barrel selector is designed in typical Italian fashion, situated atop the tang mounted safety. The action of this model is of traditional under-lug design, the sample locked up very tight. The ejectors were strong and well timed.

The trigger on the Syren Elevate is excellent, breaking crisply right at three pounds for both barrels. No quantifiable creep was felt. As mentioned above the trigger blade is adjustable with the simple application of the factory provided Allen key, allowing for precise grip length customization. Wood to metal fit was superb with complimentary lines flowing in harmony with the geometry of the receiver.

THE BARRELS

Syren employs advanced technology in their barrel design but first a look at the basics.

The over/under barrels are pleasantly weighted giving the shotgun great balance. The ventilated mid-rib helps to rapidly remove heat while the matte blue finish decreases glare. On top of the barrels the QRR (Quick Release Rib) is the feature that makes this model a true multi-sport gun. Two ribs are provided with the combo, one designed to shoot a 50/50 point of impact and another designed to shoot a 65/35 POI. Swapping the rib is simple. By pushing out a pin secured by an internal detent located at the receiver end above the trunnions, the rib can be moved forward to release it from the permanently affixed catch on the muzzle end of the barrel. Changing the rib takes about 30 seconds, the pin can be removed with a simple ink pen. Both ribs are supplied with a white Bradley style front bead and a silver mid bead. The rib securely locked into place.

The Syren Elevate Combo comes with a 34-inch unsingle trap barrel threaded for the Exis HP competition chokes supplied with the combo. This barrel is designed to shoot 70/30 point of impact making it the perfect choice for Singles and Handicap events. Being an unsingle barrel, recoil is directed straight back, reducing muzzle flip.

THE STOCK

The Turkish walnut stock of the Elevate is finished with the patented TRIWOOD™ process.



The TRIWOOD™ finish, introduced by Fabarm in 2002, is a hi-tech process to improve the walnut grain and offer excellent water resistant protection. This process brings out the warmth and feel of the wood. The walnut quality, contrast and grade are extremely important to obtain a perfect TRIWOOD™ finish. The objective is to have a perfect mix between the original and additional grains. TRIWOOD™ is not a film fixed on the walnut; it's a process to deposit ink on a piece of wood which

accentuates the natural figure of the walnut. The TRIWOOD™ stock is protected by a tough scratch-resistant acrylic varnish.

The furniture on this model has an attractive satin finish that highlights the figure of the walnut. The checkering is well done and comfortable. The adjustable portion of the comb is wood but is covered in a durable synthetic material that gives the look of a leather covered pad. The Micro Metric 3D adjustable comb comes standard on the Syren Elevate. One of the most important aspects of an adjustable comb is

locks securely into place.

Checkering is well executed and comfortable.

BARREL SCIENCE

Syren utilizes TriBore technology in its barrels. The science behind TriBore is quite convincing and the test data it produces supports the effectiveness of the design. Simply put, the barrel has three internal profiles. The forcing cones are significantly lengthened creating a slow transition to the 18.7 mm main bore, then prior to the shot reaching the choke, there is another slightly tapered section, 205 mm long, which slowly reduces the bore diameter to that of the choke at 18.4 mm. Syren claims that this innovation has the same effect as the over-bored barrels produced by other manufacturers (reduction of friction thus less pellet deformation), without the reduction in velocity realized by a rapid gas expansion into a larger chamber. The relevant factor is the slow step down to the choke constriction diameter. This eliminates the shoulder of the choke which is where it meets the bore once fully threaded into the barrel. According to Syren's testing data, on a 30" target at 30 meters, the TriBore barrels achieved a 13% higher rate of pellet strike with a modified Exis HP choke than their competitors.

SHOOTING THE SYREN ELEVATE COMBO

Since this shotgun is designed for the lady shooter, who better to demo it than Syren's very own Pro Staffer and a favorite Jersey girl shooter, Grace Callahan. The adaptation of the Elevate to a female shooter is evident when watching Grace mount this shotgun. The fit was nearly perfect



out of the box and fine tuning was quick and simple. Again, with the unsingle barrel, recoil is better managed for those long tournament days by transferring the energy straight back and reducing

muzzle flip. The 30" O/U barrel is perfectly suited to double trap and other disciplines with the versatility and technology of the Exis HP choke system.

The major advantage to the

Elevate Combo is the versatility contained within one package. It is also important to note that the Elevate has a reduced length of pull (13.9 inches, adjustable at the trigger), an increased pitch and

drop at comb to accommodate measurements of the female shooter. The easily changeable QRR rib from a 65/35 to 50/50 point of impact combined with an unsingle option makes this model extremely attractive to multi-discipline and dedicated trap shooters alike. Add to that the support of a company with a proven track record for excellent service and responsiveness to their clientele, and lady shooters have an excellent option that meets the needs of all disciplines. ■

SPECIFICATIONS

MODEL:	SYREN ELEVATE TRAP COMBO
GAUGE:	12
BARRELS:	30" O/U TWO QUICK RELEASE RIBS (QRR SYSTEM) AND A 34" UNSINGLE TRAP BARREL ***
LENGTH OF PULL:	13.9" (ADJUSTABLE AT TRIGGER BLADE)
DROP AT COMB:	1 1/2" (ADJUSTABLE)
DROP AT MONTE CARLO:	2"
DROP AT HEEL:	2 1/2"
CAST AT HEEL:	0.25"
CAST AT TOE:	0.5"
PITCH:	7 DEGREES
GRIP LENGTH:	3.5" AT CENTER POSITION (ADJUSTABLE)
O/U BARREL TOP RIB:	QUICK RELEASE CHANGEABLE RIB (1) 65/35 POI AND (1) 50/50 POI - 10MM TO 8MM TAPERED
UNSSINGLE TOP RIB:	70/30 POI
WEIGHT:	7 LBS 11 OZ (WITH O/U) 7 LBS 14 OZ (WITH UNSINGLE)
CHOKES:	HYPERBOLIC EXIS HP (SKEET, IMPROVED CYLINDER, MODIFIED, IMPROVED MODIFIED AND FULL)
WARRANTY:	5 YEARS
SUGGESTED RETAIL:	\$5125 \$175 UPGRADE FOR LEFT HAND STOCK OPTION \$1700 UNSINGLE ADD-ON OPTION FOR CURRENT ELOS N2 ELEVATE O/U OWNERS (REQUIRES FITTING)

***32" BARRELS AVAILABLE BY SPECIAL ORDER FOR AN ADDITIONAL CHARGE

Matthew Gay is a shooting instructor from Michigan, the Head Coach of the Olivet College Shotgun Team, Vice President of the Michigan Scholastic Clay Target Program, Bunker Trap junkie and an NSCA Master Class competitor.



AMERICAN AND INTERNATIONAL TRAP SHOOTING DISCIPLINES

TrapShootingUSA

TrapShootingUSA

SEPTEMBER - OCTOBER 2022 JOURNAL 81

