



# THE ELOS N2 ALLSPORT TYPE-T COMBO

FABARM UPS THE ANTE IN THE  
MULTI-TARGET GUN MARKET  
SAYS MATTHEW GAY

Fabarm has been on the cutting edge of things when it comes to bringing purpose built, highly adjustable target shotguns to the market. They have also been very receptive and responsive to the shooting community, listening to what the target shooter wants and needs. This Fabarm model is the embodiment of that feedback and provides a true multi-sport target gun.

## INITIAL IMPRESSION

Fabarm spared no expense with the factory branded case for the Elos N2 Allsport Type-T XL Combo. This model is supplied with a premium lockable Negrini combo hard case 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 double 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 was supplied with a cloth Fabarm storage sleeve and the respective sections fit securely in place. This model holds true to the original Allsport with sleek sporty lines and handsome wood.

## THE STOCK

The Turkish walnut stock of the Allsport is finished with the patented Triwood process. The manufacturer describes this finish best:

*"The TRIWOOD™ finish, introduced by FABARM in 2002 is a hi-tech process to improve the walnut grains and to guarantee a significant level of water resistance. TRIWOOD maintains also the warmth and feel of wood, all stocks*

*are different. The walnut quality, its contrast, its grade are extremely important to obtain a perfect TRIWOOD stock.*

*The key point 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. The*



TRIWOOD stock is protected by a tough scratch – resistant semi-gloss acrylic varnish.”

The furniture on this model has an attractive satin finish that accentuates the figure of the Turkish 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 Allsport Type-T

shotguns. One of the most important aspects of an adjustable comb is the ability to set it, and keep it in place. The hardware on this model is very solid, staying in place once set. Fabarm has also prepped this stock to accept their Kinetic recoil reducer. The grip length can be easily fine-tuned with the adjustable trigger blade. The recoil pad provided with this model is a 22mm thick Microcell.

The semi-beavertail forearm is well matched to the buttstock attaching to the barrel lug with a

sturdy slide button mechanism. Wood to metal fit is excellent and the fore-end locks securely into place. Checkering is well executed and comfortable on the hand.

## THE RECEIVER

The receiver of this model is finished in a matte blue with accented etching at certain points which gives the look of jeweled carbon fiber. “Elos N2 Allsport” is engraved in the sides and bottom of the receiver, nicely contrasted in white. 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 Allsport T-Type 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 suburb with complimentary lines flowing in harmony with the geometry of the receiver.



### SPECIFICATIONS

MODEL:	FABARM ELOS N2 ALLSPORT TYPE-T COMBO (XL MODEL TESTED)
GAUGE:	12 GAUGE
BARRELS:	30" OR 32" (TESTED) AND 34" UNSINGLE TRAP BARREL
LOP:	14 3/4" (XL MODEL TESTED) (ADJUSTABLE AT TRIGGER BLADE) 14" (STANDARD MODEL)
DAC:	1 1/2" (AS TESTED) (ADJUSTABLE)
DROP AT MONTE CARLO:	1.75"
DAH:	2 1/2" (AS TESTED)
CAST AT HEEL:	0.125"
CAST AT TOE:	0.25
PITCH:	5 DEGREES
QUICK RELEASE CHANGEABLE RIB:	(1) – 65/35 POI AND (1) 50/50 POI
WEIGHT:	7LBS 14OZ
CHOKES:	HYPERBOLIC EXIS HP (SKEET, IMPROVED CYLINDER, MODIFIED, IMPROVED MODIFIED AND FULL)
WARRANTY:	5 YEARS
SUGGESTED RETAIL:	\$4695 (LEFT HAND STOCK OPTION \$160 UPGRADE) *\$2594 (UNSINGLE ADD ON OPTION FOR CURRENT N2 ALLSPORT O/U OWNERS)

## THE BARRELS

Fabarm has very impressive technology in their barrel design, but first the basic stuff.

The over/under barrels are pleasantly weighted giving the shotgun great balance. A ventilated mid-rib dissipates heat while the matte blue finish decreases glare. Atop the barrels you will find the QRR (Quick Release Rib). This model comes with two ribs, one designed to shoot a 50/50 point of impact and another designed to shoot a 65/35 POI. The rib is easily removed by pushing out a pin secured by an internal detent located at the receiver end above the trunnions. The rib is then slid forward to release it from the permanently affixed catch on the muzzle end of the barrel and it slides right off. 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 was very secure once in place.

The Fabarm Elos N2 Allsport T-Type Combo is also supplied with a 34-inch unsingle trap barrel threaded for the Exis HP competition chokes supplied with the combo. This barrel is lighter than the double and sports a rib designed to shoot 70/30 point of impact making it well suited for Singles and Handicap events.

## BARREL SCIENCE

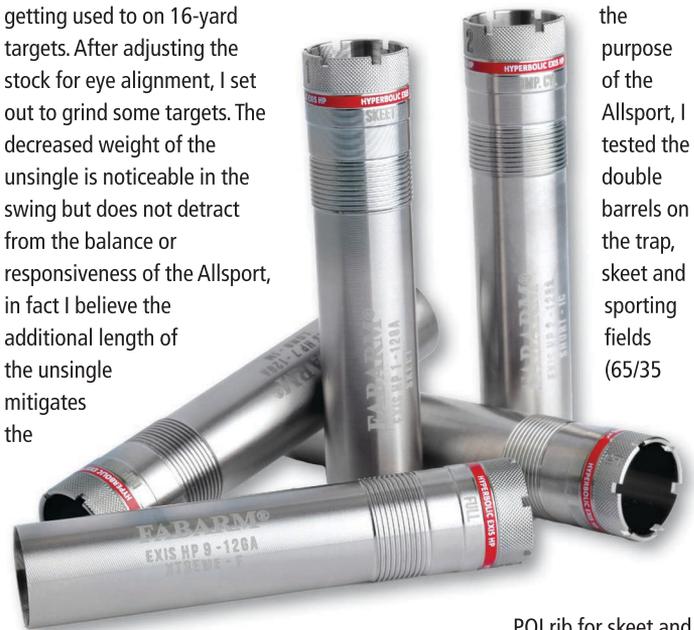
Fabarm barrels are made to their TriBore design specifications. The science behind this is quite convincing and the test data they produce is equally as impressive. Simply put, the barrel has three internal profiles. The forcing cones are significantly lengthened creating a slow transition to the 18.7 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. Fabarm 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 key is the slow step down to the choke constriction diameter. This method also eliminates the edge of the choke which is present where it meets the bore once inserted. According to Fabarm'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 ELOS N2 ALLSPORT TYPE-T COMBO

I first installed the unsingle barrel for testing. The barrel fit very well and operated as designed. Admittedly, I am used to a flat rib gun set up to shoot 60/40, so the 70/30 of the unsingle barrel required a little

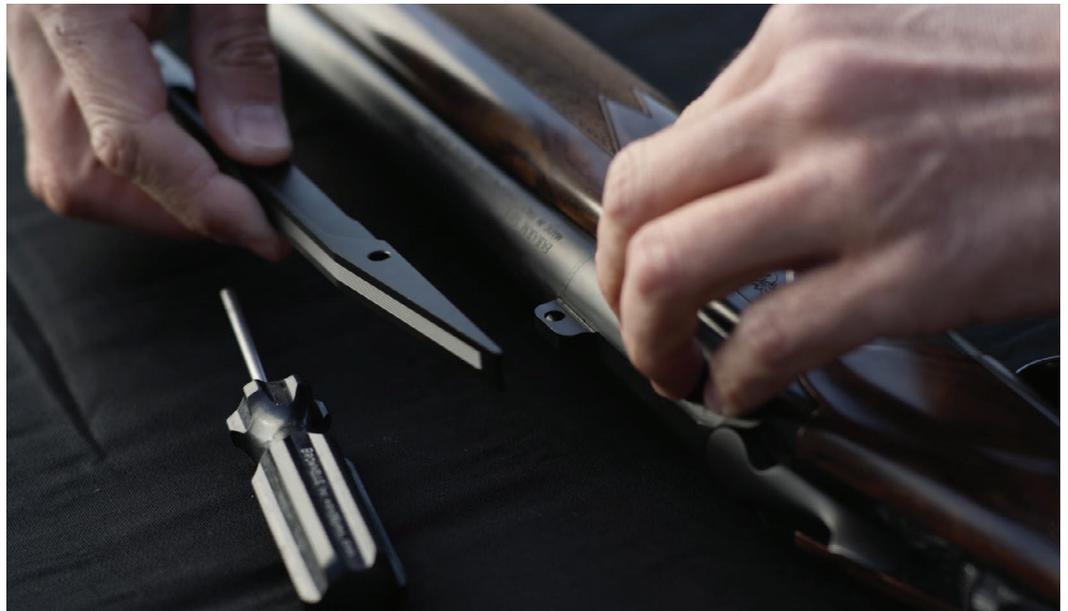
getting used to on 16-yard targets. After adjusting the stock for eye alignment, I set out to grind some targets. The decreased weight of the unsingle is noticeable in the swing but does not detract from the balance or responsiveness of the Allsport, in fact I believe the additional length of the unsingle mitigates the



the purpose of the Allsport, I tested the double barrels on the trap, skeet and sporting fields (65/35

decreased weight. After getting accustomed to the difference in barrel awareness created by the lack of an over barrel, and adjusting to the slightly higher point of impact, the unsingle was a dream to shoot. I believe the decreased weight to be an advantage in reducing fatigue on those high-volume target days. Recoil was not an issue with this set-up using ounce and an eighth moving at 1200 fps. In keeping with

POI rib for skeet and trap and 50/50 POI rib for sporting). With the barrels installed the shotgun balanced about a half inch in front of the trunnions and moved very nicely. All controls functioned as designed and the ejectors were well timed. The Allsport Type-T performed well and was a pleasure to shoot. I had a hand full of hot sporting shells, pushing an ounce and an eighth at 1300 fps, and was curious about recoil. I was pleasantly surprised to find that the recoil from these big





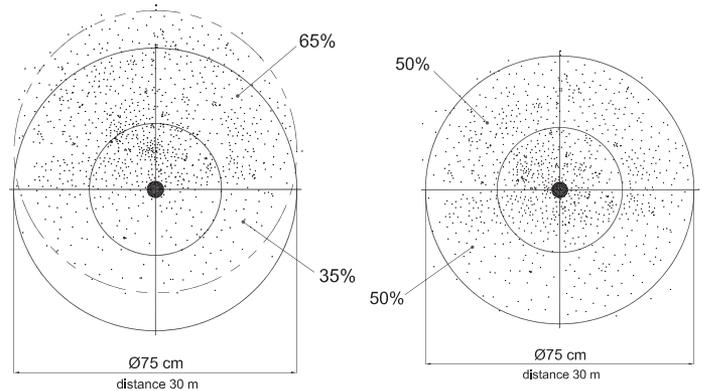
boomers wasn't unbearable and as always did a number on the sporting targets. The major advantage, and why this gun bears the name Allsport, is the versatility contained within one package. It is also important to note that the standard Allsport comes in a reduced length of pull (14 inches, adjustable at the trigger), the model tested was the XL version with a longer LOP (14.75 inches, adjustable at the trigger) for us larger mammals. Thirty seconds to change from 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 you have an intriguing new option in

ELOS N2 ALLSPORT  
RIB 2 : 65 / 35



the Fabarm Elos N2 Allsport Type-T Combo. ■

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