

# Allspart RS

//// by roger marks

another innovation from fabarm

That

Pabarm continues to develop purpose built and highly adaptable target shotguns and has brought a new one to the market, the L4S Allsport RS. This has been driven by an ethos of responsiveness to members of shooting community and close attention to what the target shooter needs. This L4S Allsport RS is the culmination of that research.

Fabarm ships this model with a factory

### **Initial Impression**

branded case for the L4S Allsport
RS. A separate compartment for the
changeable ribs is situated on one
side of the case while the barrel and
the receiver is secured on the other
side. Also located on the receiver
side of the case are the choke
tubes in their own case, tools
for the adjustable
comb,
manuals
and a

choke wrench. The receiver, barrel and additional rib sections fit securely in place. This model comes with handsome furniture and modern styling.

Here is Fabarm's description of this new model: "What is that thing?

Alport

a groundbreaking shotgun that does nothing less than redefine what a competition semiauto can accomplish. The new L4S RS features a long list of engineering accomplishments that are firsts for semi-automatic

of the innovation begins with the patented L4S assembly system which eliminates the need for the wood fore-end to be part of the structural assembly, greatly improving strength and precision. The innovative interchangeable rib system allows the gun to be configured for many shooting disciplines, while the 3D Micro-metric adjustable stock comb and interchangeable recoil pad system makes it easy to fine tune fit. The long list of technical and competition features makes the L4S RS a completely different shotgun than the many warmed over hunting guns masquerading as target guns."

shotguns.

The heart

#### The Stock

The European walnut stock of the RS is

described as "semi-deluxe" and is supplied with the Micro-metric 3D adjustable comb and recoil pad system. The furniture on this model has an attractive satin finish that accentuates the figure of the walnut. The checkering is well done and comfortable.

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. The grip length can be easily

with the adjustable trigger blade.
Fabarm provides a 22mm thick Microcell recoil pad with this model.
The forearm is well matched to the buttstock and well covered in comfortable checkering to ensure a solid grip. The unique feature on this model's forearm is the design characteristics of the action which do not rely on forearm for structural integrity, meaning it is robust and very strong to stand up to high volume shooting.

fine-

tuned

#### The Receiver

The receiver of this model is finished in matte black with teal blue as an accent color for labeling and controls. "L4S Allsport" is engraved on both sides of the receiver, while the ejection port side bears the maker's name and a badge. The bolt handle is oversized, bearing the dark teal blue to match the

engraving. Located on the side opposite the ejection port, the bolt release is also oversized and colored to match, ensuring no fingers accidentally find their way in front of a closing bolt. The button on the floor plate of the receiver drops the next shell onto the carriage making for quick cycling and follow-up shots.

The trigger was quite crisp and pleasantly light compared to some other autoloaders. Wood to metal fit was suburb and take-down was a breeze. Important note for southpaws: ClayShootingUSA has been advised that a true left-handed model is on its way and may even hit the US market as this prints. Again, Fabarm has been responsive to the needs of shooters, building great tools to maximize their success.

# The Barrels and Barrel Science

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

Atop the barrel 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. 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—better yet, the post on the included choke wrench. Both ribs are supplied with a white Bradley style front bead and a silver mid bead. The rib was very secure once in place.

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 18.7mm main bore, then prior to the shot

Model:	Fabarm L4S Allsport RS
Gauge:	12 Gauge
Barrels:	30"
LOP:	14 3/4"
DAC:	13/4"
Drop at Monte Carlo:	1¾" (adjustable)
DAH:	2½" (as tested)
Cast at Heel:	<sup>3</sup> /16"
Cast at Toe:	5/16"
Pitch:	5 Degrees
Grip Length:	41/8"
Quick Release	
Changeable Rib:	(1) – 65/35 POI and (1) 50/50 POI
Weight:	7lbs 12oz
Chokes:	Hyperbolic Exis HP (Skeet, Improved Cylinder,
	Modified, Improved Modified and Full)
Warranty:	5 Years
Suggested Retail:	\$2750*

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reaching the choke, there is another slightly tapered section, 205mm long, which slowly reduces the bore diameter to that of the choke at 18.4mm. 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 L4S Allsport**

This shotgun has a surprisingly nice balance. I have not found myself a particular fan of semi-auto action shotguns, normally complaining about the odd balance and too many moving parts in the shot experience, but this one is easy to shoot and swings with a nimble and smooth feel. One of my most experienced youth athletes came to the same conclusion when giving it a go through a number of shots.

I also spent some time with an inexperienced friend shooting sporting targets of all types to test the various

presentations and we both concluded that this thing is easy to bring to the shoulder, comes right to the face, and finishes the shot with ease. I am impressed with its performance/price ratio, to say the least.

I came back from the range and spoke to the Fabarm reps about my overall conclusion. I would love to put one of these in the hands of each new shotgunner, confident that we could walk through the early stages of the learning curve and leave without the need to find a more capable shotgun any time in the foreseeable future. This one is a keeper.



Fabarm offers various recoil pad sizes on their website to customize your LOP without the need for gunsmithing.





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