



EVOLUTION

ITALIAN AIRSOFT EXCELLENCE

SMART
AIRSOFT
GUN



RECON 3.0





EVOLUTION

ITALIAN AIRSOFT EXCELLENCE

RECON 3.0

NEW RECON 3.0

Full Metal Smart

The Recon 3.0 line is engineered to deliver high performance, precision, and absolute reliability. Entirely designed in Italy, the Recon 3.0 is built for the most demanding players who expect the best from their gear in every game scenario – from CQB to the toughest and most extreme outdoor operations.

VIPER Electronic Trigger™ – designed for those who seek real performance

At the heart of the Recon 3.0 platform lies the new ETS IV VIPER™ electronic trigger, offering advanced fire control management. Unlike other ETU systems, the VIPER is fully integrated and does not require apps or external connections for programming – all settings are managed directly through the trigger in a fast and intuitive way, even during gameplay.

RECON 3.0



SMART AIRSOFT GUN

The Recon 3.0 incorporates the Powerful Viper TM, Electronic Trigger Unit. This advanced electronic control unit is powered by an operating system encoded in Italy.

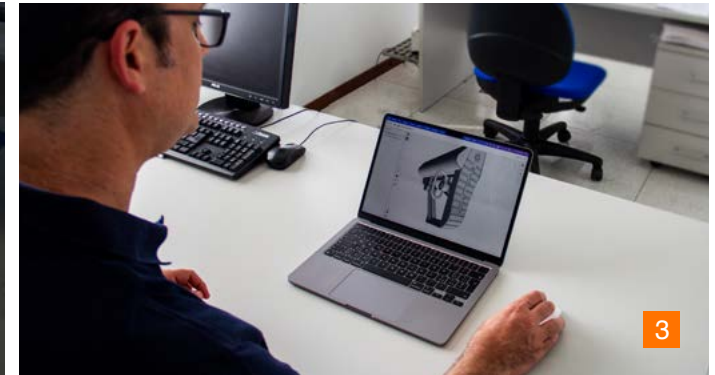
RECON 3.0



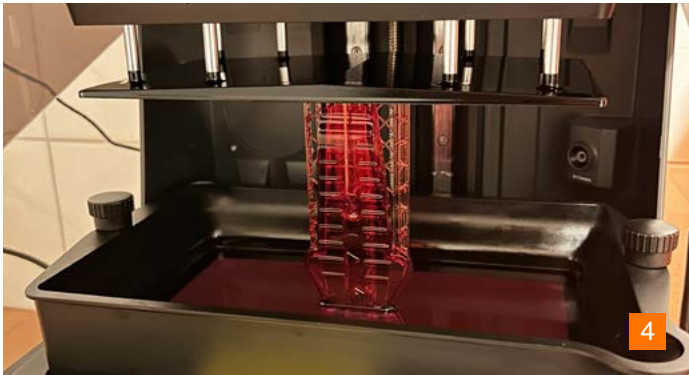
1



2



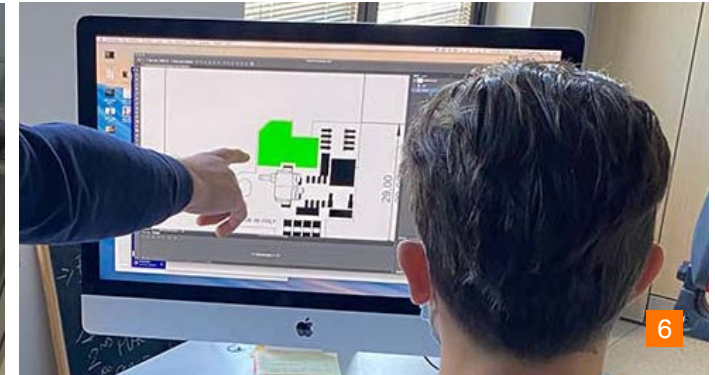
3



4



5



6

1 DESIGN FROM SCRATCH

The Design process starts the old good way: with paper, pencil and ruler.

4 3D PRINTING

Rapid prototypes are made using the most advanced 3D printing technology.

2 TOLERANCE

Tolerances are calculated carefully to ensure smooth operation and compatibility.

5 VERIFICATION

Measures and tolerances are checked on 3D prototypes before on-field tests and mass production.

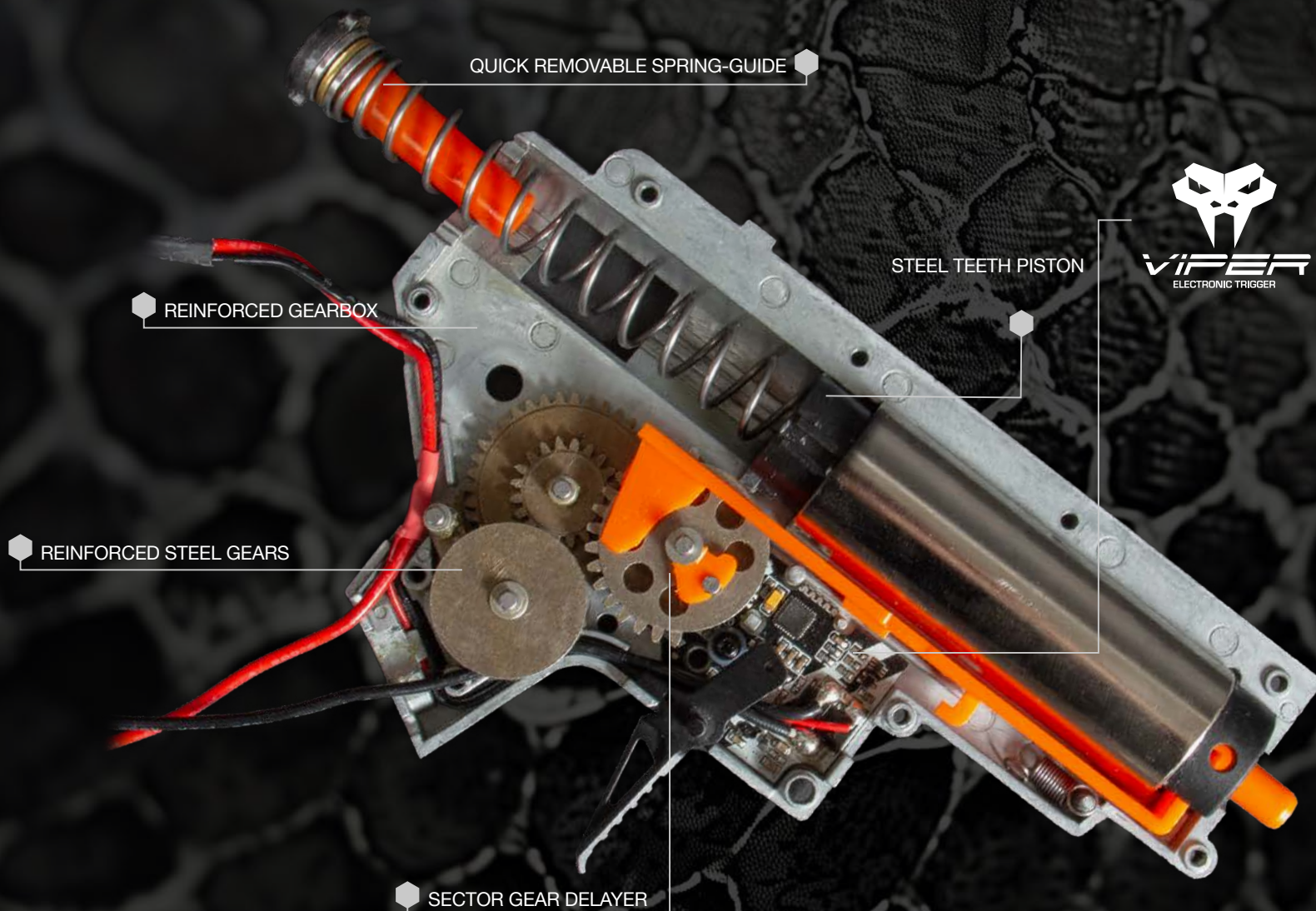
3 3D DESIGN

The initial scratch is converted into a 3D CAD model.

6 ELECTRONIC UNIT DESIGN

Hardware and software development.

RECON 3.0



SEMI

AUTO

BURST 3

BURST 5

BINARY

AUG

SNIPER

TRIGGER REACTIVITY

PRE-COCKING

ACTIVE BRAKE

TRIGGER TRAVEL

RECON 3.0



FAST PROGRAMMING: All gun functions are programmed easily via trigger without disconnecting the battery. Changing configuration is super-fast and it can be done in a few seconds also during games.

FUNCTIONS

FIRE MODES:

SEMI: Pulling the trigger the airsoft gun will shoot 1 BB

AUTO: Pulling the trigger the airsoft gun will shoot continuously until the trigger is released

BURST 3: Pulling the trigger the airsoft gun will shoot 3 BB

BURST 5: Pulling the trigger the airsoft gun will shoot 5 BB

BINARY: Pulling the trigger the airsoft gun will shoot 1 BB, releasing the trigger it will shoot 1 BB

AUG: Pulling the trigger at 20% of travel the airsoft gun will shoot SEMI, pulling completely it will shoot AUTO

SNIPER: After each shot there will be 2 seconds pause, a sound will indicate the end of the pause

TRIGGER REACTIVITY

The 5 levels of different trigger reactivity allow to adapt the airsoft gun to different user's preferences, from a more reactive trigger to a less reactive. Higher reactive levels reduce the trigger travel necessary to shoot

PRE-COCKING

The unit allows 6 levels of Piston pre-cocking, from spring completely released to spring completely pre-compressed. This function allows to pre-compress the spring for a more reactive response. The optimal pre-compression level depends from the power of the battery used and the hardness of the spring installed

ACTIVE BRAKE

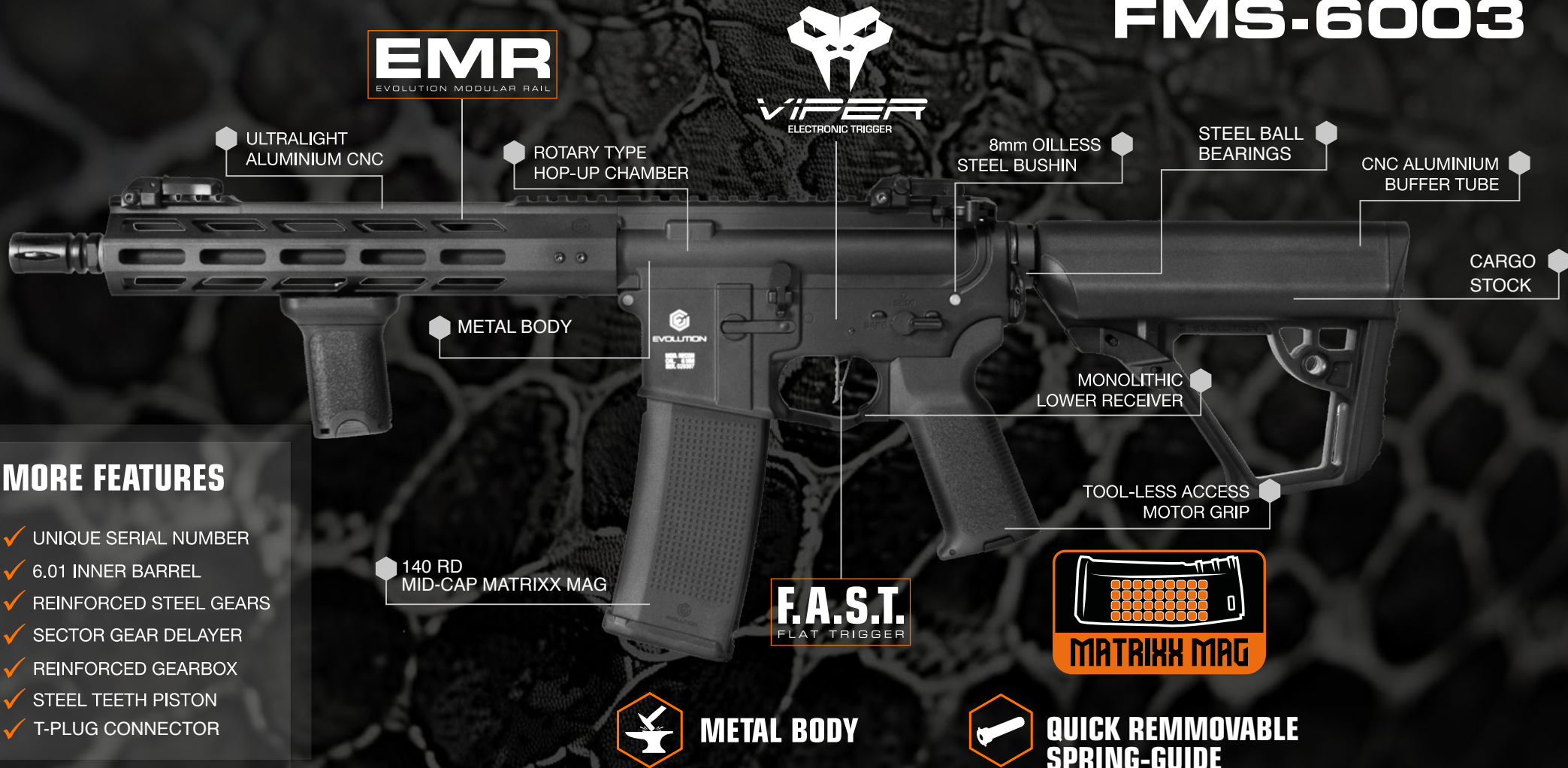
The Active Brake function uses the motor as an electro-magnetic brake stopping the piston in a pre-determined position to avoid over-spin and double shots when using high voltage batteries. The Active Brake must be turned off when using brushless motors

TRIGGER TRAVEL

The Trigger Travel can be adjusted through the Hex screw placed on the trigger. When setting the Trigger Reactivity to higher reactivity levels the unnecessary extra travel can be limited tightening the Hex screw.

RECON 3.0

FMS-6003



MORE FEATURES

- ✓ UNIQUE SERIAL NUMBER
- ✓ 6.01 INNER BARREL
- ✓ REINFORCED STEEL GEARS
- ✓ SECTOR GEAR DELAYER
- ✓ REINFORCED GEARBOX
- ✓ STEEL TEETH PISTON
- ✓ T-PLUG CONNECTOR

VIPER
ELECTRONIC TRIGGER

Full Metal Smart

RECON 3.0

FMS-6000

**Evolution Recon 3.0 Viper
XS**



POWERED BY



FMS-6001

**Evolution Recon 3.0 Viper
Silent Ops S**



POWERED BY



FMS-6002

Evolution Recon 3.0 Viper S



POWERED BY



FMS-6003

Evolution Recon 3.0 Viper M



POWERED BY



RECON 3.0

FMS-6004

**Evolution Recon 3.0 Viper
MK18 Mod. 1**



POWERED BY



FMS-6004BB

**Evolution Recon 3.0 Viper
MK18 Mod. 1 BB**



POWERED BY



VIPER
ELECTRONIC TRIGGER

Full Metal Smart

www.evolutioninternational.it

RECON 3.0



THE PACKAGE CONTAINS:

GUN

MATRIX MAG

0.25 2000 BBS BAG

VERTICAL GRIP

12 STICKERS

HEX KEY

RIFLE MANUAL

VIPER MANUAL

NEW EVOLUTION BOX

The new box is a colorful carry-case with protective foam inside and rich of extras.

RECON 3.0



MATRIXX MAG

Matrixx Mag™ is the most versatile magazine on the Planet. The surface is textured by a dense matrix of points allowing for total customization of the magazine's surface. The matrix of points can be used to identify magazines through numbers and symbols, or to unleash creativity. The use is very simple, just color the recesses to form the desired shape. The coloring is durable and scratch-proof.

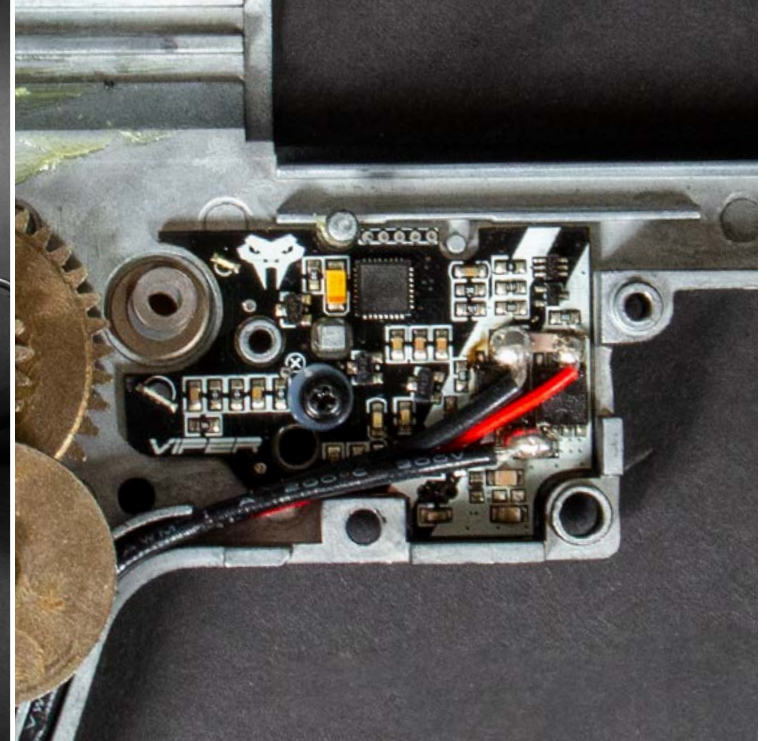
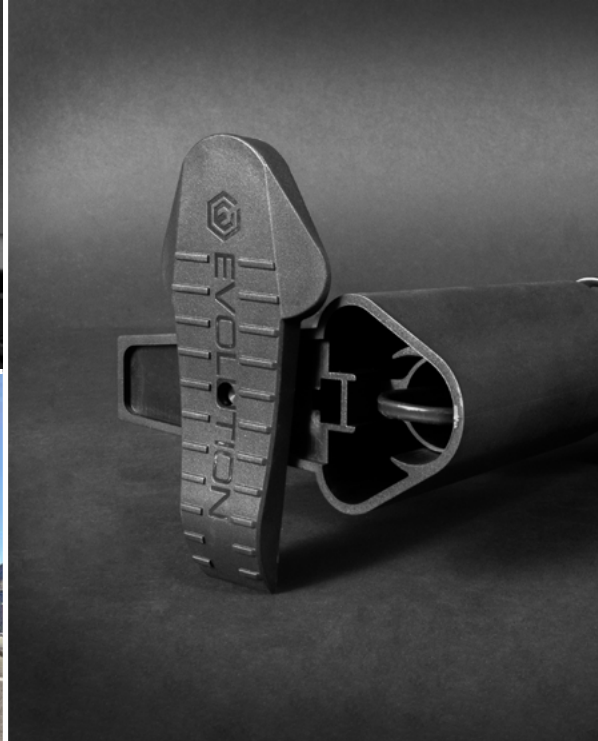


RECON 3.0



- 1 ROTARY TYPE HOP UP CHAMBER
- 2 QUICK REMOVABLE SPRING-GUIDE
- 3 TOOL-LESS ACCESS MOTOR GRIP
- 4 CARGO STOCK DESIGNED IN ITALY

RECON 3.0



EVOLUTION INTERNATIONAL

Evolution International S.r.l. is a leading player in the Airsoft and recreational shooting industry.

Its commitment to provide customers with the best products and service made Evolution International S.r.l. gain a strong and valuable reputation worldwide.

The Evolution International S.r.l. brands are always associated with high levels of quality and performance.