



2 VERSIONS AVAILABLE





2 YEARS WARRANTY





MAX SPEED
90 KM/H*

RIDE UP TO
4 HOURS**

WEIGHT 89 KG TORQUE
700 NM

ROAD LEGAL

125 CM³



MAX SPEED
90 KM/H*

RIDE UP TO
4 HOURS**

WEIGHT 90 KG TORQUE
700 NM

ROAD LEGAL

125 CM³



ESCAPEX+ GOFURTHER

DISCOVER THE ALL-NEW ESCAPE X+, A REIMAGINED VERSION OF THE ULTIMATE OFF-ROAD MOTORCYCLE.

Equipped with the new EM motor and 3.8 battery, it delivers enhanced range and improved performance — without compromising the ease of use that made it a success.

Designed and built in France by EM, it embodies the finest local expertise combined with cutting-edge onboard technology:

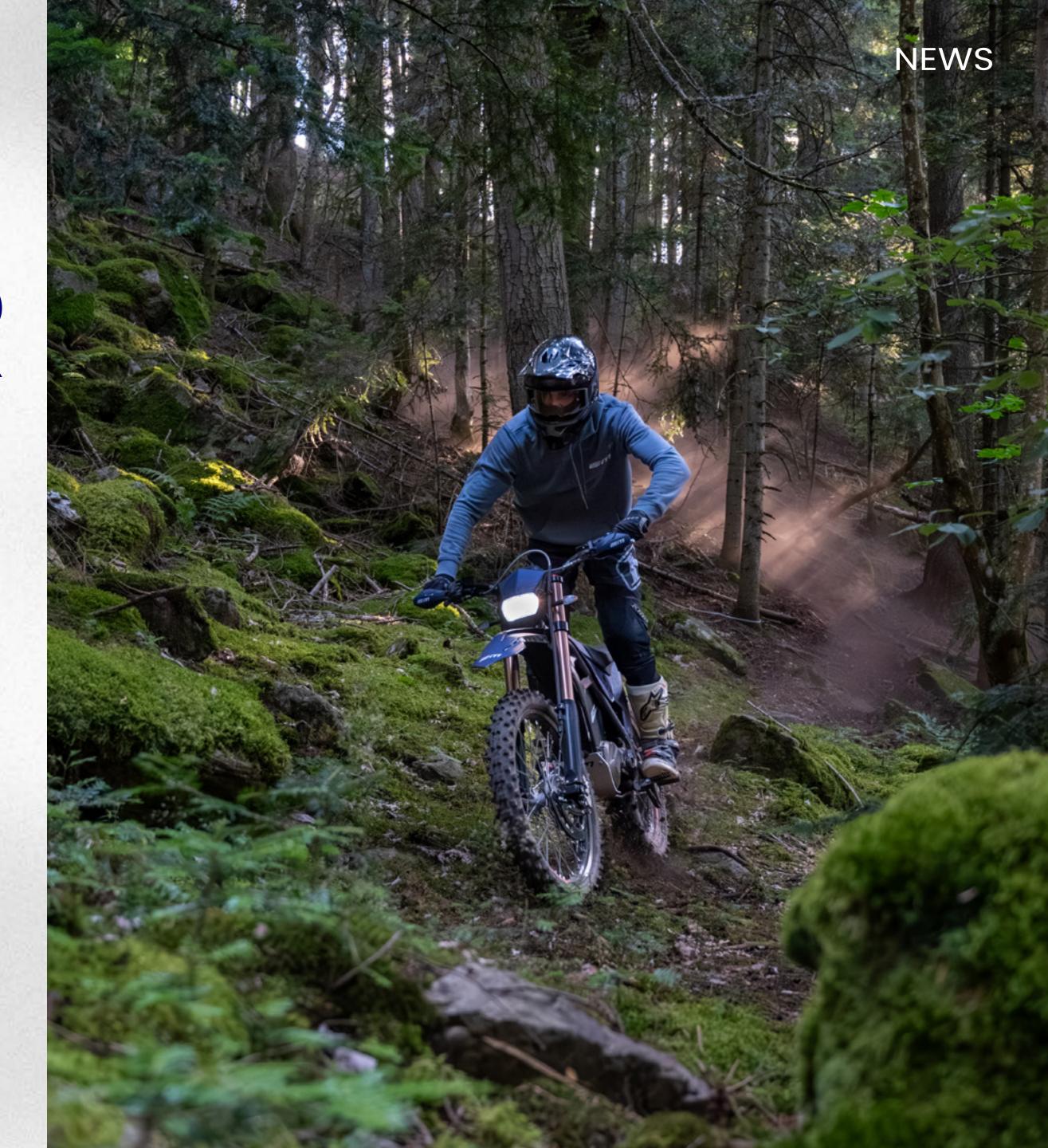
TFT display, EM Connect (optional), Anti-Reverse, Traction Control, PRB (Progressive Regenerative Brake)... everything is designed to push your limits.

Built for all terrains, the Escape X+ truly shines off-road:

- -Lightweight and agile
- -Tough and reliable
- -Powerful and intuitive

It's made for curious beginners seeking new sensations as well as seasoned riders looking for precision and efficiency in hard enduro. Compact, agile, and now even more enduring, it's ready to follow you anywhere — with style and control.

Escape X+ – More range, more power, more freedom.





NEW POWERTRAIN

A result of the expertise of EM's engineering team, the new Escape X+ powertrain marks a major step forward in the world of electric off-road riding.

On one side, the EM 3.8 kWh battery offers an exceptional weight-to-capacity ratio, eliminating the need to compromise between range and agility.

Compact, lightweight, and enduring, it allows riders to go further, longer — without ever limiting their freedom.

On the other side, the brand-new EM motor, 100% developed in-house, redefines the feel of electric riding. A true concentration of technology, it combines:

Instant torque at low RPM, typical of electric motors, and a power curve close to that of a thermal engine, delivering a ride that is smooth, powerful, and engaging.

With a class-leading power-to-weight ratio of 3.3 kW/kg, this motor reaches up to 14,000 RPM, with a peak output of 11 kW and an impressive 700 Nm of torque at the wheel.

Its casing was specially designed to house these specs in a compact format, while the high-performance rotor, held by a carbon sleeve, ensures stability even at extreme rotational speeds.

The air cooling system has been carefully optimized for consistent thermal dissipation, and the acoustic profile of the motor has been fine-tuned to provide a quiet and pleasant ride.

With 40% more inertia, the motor gains in smoothness, balance, and overall efficiency.



EM CONNECT (OPTIONAL ON X+)

Simple and intuitive, the EM Connect app is now available on your smartphone (iOS & Android). This feature gives you access to a world of personalized settings and fine-tuned adjustments.

The EM connect come as standard on the XR+

Multiple functions are available: power tuning, throttle response, lock & unlock, TKO management, and more.

In addition, the EM Connect app provides a simplified way to monitor your bike's status and to communicate directly with EM and your official dealer.

Stay in control with EM Connect!

THE PRB (PROGRESSIVE REGENERATIVE BRAKE)

The PRB, or Progressive Regenerative Brake, is a system that allows you to recover battery charge through braking. It brings a new level of safety in extreme conditions, offering controlled, precise deceleration.

TRACTION CONTROL

Maintaining grip and control can be tricky in tough terrain.

Fortunately, Traction Control ensures optimal traction, helping you stay in control at all times. Activate it with a single press on the grey button of your map selector — your screen will confirm it's on. Another press, and it's off again.



A FULLY LOADED BIKE



ABOVE ALL, PERFORMANCE

The XR+ version pushes the boundaries of electric off-road with a prepared chassis, a 4 discs clutch, and optimized suspension. More powerful and precise, it delivers an even more dynamic and controlled ride.

A RACING REAR SHOCK ABSORBER

The Escape XR+ is equipped with a top-of-the-range shock absorber with full adjustability and a remote reservoir! Designed to deliver maximum traction and control. This high-performance version ensures optimal shock absorption and precise handling, even on the most demanding terrains.

A PREPARED FORK

The Escape XR+ is equipped with a prepared fork, specially optimized for the model. It offers enhanced precision, better damping, and optimal shock absorption, ensuring smooth and controlled handling across all types of terrain.

A CLUTCH FITTED AS STANDARD

The Escape XR+ from EM is equipped with a 4 discs hydraulic diaphragm system, this new clutch gains in precision and responsiveness, and can handle the power and torque of the brand new engine.







CYCLE PART

FRONT BRAKE
REAR BRAKE
REAR BRAKE
220mm discs / 4 pistons Nissin
220mm discs / 2 pistons Nissin
Morad 1.6"x21"
REAR RIM
Morad 1.85"x18"
TIRES
Michelin ENDURO MEDIUM
FRONT SUSPENSION
UPD inverted 35mm
REAR SUSPENSION
R16V

BATTERY

ENERGY
VOLTAGE
CAPACITY
Solve
WEIGHT
CHARGER
CHARGING TIME
MINI CHARGE TEMPERATURE
Li-ion
50,4V
3800Wh
19kg
19kg
15A

ENGINE

NOMINAL POWER

PEAK POWER

11 Kw

MAPS

3 (Unlimited with EM Connect)

OPTIONS

EQUIPMENT

PRB
FRB
EM HANDGUARDS
CHARGER CASE
CLUTCH
ANTIREVERSE
TFT DISPLAY

25A CHARGER
EM HANDGUARDS
CLUTCH
OISCS PROTECTORS
EM CONNECT

CYCLE PART

FRONT BRAKE

REAR BRAKE

PRONT RIM

REAR RIM

TIRES

FRONT SUSPENSION

260mm discs / 4 pistons Nissin
220mm discs / 2 pistons Nissin
Morad 1.6"x21"

Morad 1.85"x18"

Michelin ENDURO MEDIUM
UPD inverted 35mm
R16V Racing

BATTERY

ENERGY

VOLTAGE

CAPACITY

WEIGHT

CHARGER

CHARGING TIME

MINI CHARGE TEMPERATURE

Li-ion

50,4V

3800Wh

19kg

25A

Charging time

5h

ENGINE

NOMINAL POWER

PEAK POWER

11 Kw

MAPS

3 (Unlimited with EM Connect)

EQUIPMENT

4 DISCS CLUTCH
TKO
FRB
EM CONNECT
CHARGER CASE
ANTIREVERSE
TFT DISPLAY

OPTIONS

PRBR EM HANDGUARDS DISCS PROTECTORS

Thanks to our sponsors.





































XIU-rdi sılıXcon TO TECNIGAS CTC Engineering





ELECTRIC MOTION

86 impasse de la pépinière 34670 Saint-Brès, **FRANCE**

www.em-motorcycles.com info@electric-motion.fr

Landline: +33 467 411 090 Mobile: +33 687 549 564









DISCLAIMER

Please note that this brochure contains photos taken on private land and/or abroad.

The use of these vehicles in a similar environment in your jurisdiction may be prohibited by the laws and/or regulations in effect in your area, including Article L.362-1 and following of the Environmental Code.

The photos are non-contractual, and the potential buyer of this vehicle remains solely responsible for the use of the vehicles, as well as for compliance with the applicable laws and regulations.

This is an example not to be followed. The riders depicted are professionals.

Electric Motion reminds all riders of the importance of wearing the prescribed protective gear (approved helmet, gloves, jacket, pants, and boots) and the need to ride responsibly, in accordance with the highway code.

The purchase and commissioning of a motorcycle require strict adherence to the instructions and safety warnings in the user manual.

The motorcycles shown in the photos may differ from the production model in certain details and some may be equipped with optional accessories.

All information regarding the appearance, performance, dimensions, and weight of the motorcycles is non-contractual and may contain errors in input or printing. Therefore, they are subject to change.

Please note that the specifications of the models may vary from one country to another.