

ETM



ESCAPE X RANGE





**EM**

EXPLORE THE SILENCE



# DISCOVER OUR NEW ESCAPE X RANGE



# 2024

ESCAPE<sup>XA</sup>  
ESCAPE<sup>X</sup>



EXPLORE THE SILENCE



EMI



# AFTER A SUCCESSFUL YEAR IN COMPETITION...





HEHE  
IIIS!



# ESCAPE X RANGE 2024



ESCAPE X

ESCAPE XR







# NEW BATTERY !



## *ALWAYS FURTHER...*

EM equipped the Escape X with a huge 3.5 KWh battery paired with a powerful but energy-efficient powertrain. This combination delivers the farthest range in the off-road market!



# ESCAPE X

Discover Escape X, the modern-age explorer's motorcycle! This bike was built to offer you even more Off-Road possibilities; ready to welcome new enthusiasts into the world of technical enduro, but also capable of delivering satisfaction and performance to more experienced riders. At ease on all types of terrain, it offers rock-solid toughness and mountain-goat capability. Because of its unique and special design (small size, feather-weight, longest range, excellent

power delivery, and handling), X and XR answer the needs of riders looking for a high-performance motorcycle that's simple and easy to ride. Particularly proficient at technical riding, it has incredible usability in the nastiest terrain and is easy to use for every skill-level and style of riding. Made in France, Escape X comes with the last EM technology: TFT Screen, EM Connect, Anti-Reverse, Traction Control, PRB (Progressive, Regenerative Brake)...Ready for adventure?



\*85km/h speed while off-road on private land.  
\*\*Following EU registration test No 134/2014.  
Range and speed depend on the usage conditions and the motorcycle's configuration.

**MAX SPEED**  
**85KM/h\***

**RANGE**  
**80km\*\***

**WEIGHT**  
**87kg**

**TORQUE**  
**600NM**

**HOMOLOGATION**  
**125cm<sup>3</sup>**





**250MM INVERTED FORK**

- With 250mm travel, the suspension is ready to face even the most extreme conditions; feel confident in your suspension even on fast and rough trails!



**NEW DESIGN**

- Escape X introduces new EM colors. A deeper blue and a brighter orange. All with a satin finish.



**MICHELIN  
ENDURO  
TIRES**

- The Escape X is fitted with enduro-type tires, the cleats will make your bike efficient in any situation!





***NEW GENERATION  
BATTERY***

- New 3.5KWh battery for one of the best off-road ranges on the market today.



***NISSIN 260mm  
FRONT BRAKE  
SYSTEM***

- The 260mm front and 220mm rear rotors paired with Nissin brakes offer huge braking power and exceptional feel.





## ENDURO TYPE FRONT MUDGUARD

- Enduro type front mudguard

## TRACTION CONTROL

- Traction control is standard on Escape X.

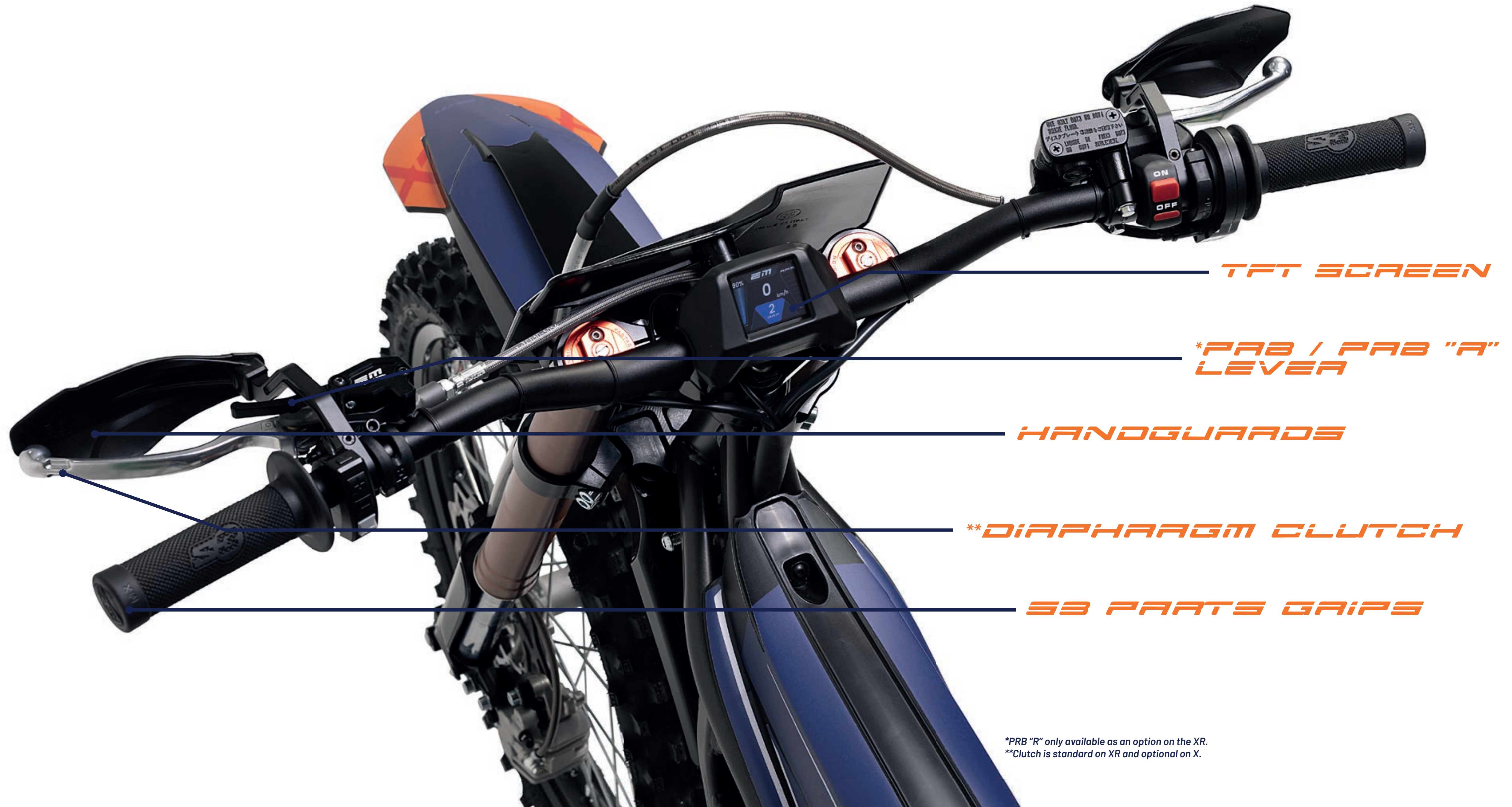
## MAPS OFF-ROAD

- 3 available maps (green, blue, red)
- Infinitely adjustable maps via EM connect app





# ESCAPE XIXA COCKPIT



**TFT SCREEN**

**\*PRB / PRB "A" LEVER**

**HANDGUARDS**

**\*\*DIAPHRAGM CLUTCH**

**SB PARTS GRIPS**

\*PRB "R" only available as an option on the XR.  
\*\*Clutch is standard on XR and optional on X.



ESCAPE X 2024 SPECS

DIMENSIONS

Seat height	850 mm
Wheel base	1330 mm
Ground clearance	350 mm
Footrest height	380mm
Width	825 mm

STOCK EQUIPMENTS

Maps	3 (unlimited)
PRB	
Traction Control (TC)	
EM Connect	
Charger case	
Antireverse	
TFT screen	
Transmission	

OPTIONS

Flywheel	
Clutch	
25A Charger (2h30)	
EM Handguard	
Disc protector	

ENGINE

Nominal Power	6 kW
Peak power	11 kW







TECHNICAL SHEET

Frame	15CDV6
Front brakes	260 mm discs 4-Pistons Nissin
Rear brakes	220 mm discs 2-Pistons Nissin
Front rim	Morad 1.6"×21"
Rear rim	Morad trial 1.85"×18"
Tires	Michelin ENDURO MEDIUM
Front suspension	UPD inverted 35 mm
Rear suspension	R16V

BATTERY

Energy	LI-Ion
Voltage	50.4 V
Capacity	3500 Wh
Weight	16 Kg
Charger	15 A
Charging time	4h20
Life cycle	1000
Mini charging temperature	0°C



**EM**

EXPLORE THE SILENCE





# ESCAPE XR

Discover the Escape XR - an irresistible powerhouse! Designed with a specific goal in mind, this motorcycle offers limitless riding possibilities and ease of handling for all levels and riding styles. Equipped with a hydraulic diaphragm clutch, this version is more cross-country and enduro-oriented than any EM model before it. It will please the most experienced and demanding riders, but it's also an excellent bike for newcomers to build their skills on. Thanks to their special design (smaller size, featherweight, greater range, sporty performance, and excellent hand-

ling), the X and XR models are ideal for riders looking for a high-performance motorcycle that's easy and simple to ride. With 700NM of torque, the Escape XR is the most powerful motorcycle in the EM range, so you're sitting on our ultimate power-to-weight ratio. To make the fun last, the Escape XR is also equipped with our latest long-range 3.5 kWh battery. Made in France, the Escape X comes with the very latest EM technology: TFT screen, EM Connect, TKO, Anti Reverse, FRB (Fixed Regenerative Brake). Ready for adventure?



\*85km/h speed while off-road on private land.  
\*\*Following EU registration test No 134/2014.  
Range and speed depend on the usage conditions and the motorcycle's configuration.

**MAX SPEED**  
**85KM/h\***

**RANGE**  
**80km\*\***

**WEIGHT**  
**88kg**

**TORQUE**  
**700NM**

**HOMOLOGATION**  
**125cm<sup>3</sup>**



# POWER!



THE XR IS 15% MORE  
POWERFUL THAN THE X!





### ***250MM INVERTED FORK***

- With 250mm travel, the suspension is ready to face even the most extreme conditions; feel confident in your suspension even on fast and rough trails!



### ***NEW DESIGN***

- Escape X introduces new EM colors. A deeper blue and a brighter orange. All with a satin finish.  
- The XR features a rim strip exclusive to this model.





**16V RACING  
REAR SHOCK  
ABSORBER**

- Its fully-adjustable rear shock with remote will also offer you an upgraded level of performance!



**MICHELIN  
ENDURO  
TIRES**

- The Escape X is fitted with enduro-type tires, the cleats will make your bike efficient in any situation!





### **FRB**

Fixed Regenerative Brake, is a system that recovers battery charge capacity by slowing the rear wheel and delivering an “engine brake” effect. This braking system is very safe in extreme conditions; braking is controlled and accurate. Or you can go for even greater feel and control with the optional PRB “R” upgrade.

### **TKO (ENGINE RPM)**

This innovation provides the ideal feel for both beginners and experienced riders. TKO delivers a constant engine RPM (“idle”) even when the throttle is closed. It helps control power at low revs. Whatever your level, you can enable or disable the TKO as you wish, using the EM Connect app (TKO can only be activated via your EM Connect app).



ESCAPE XA 2024 SPECS

DIMENSIONS

Seat height	850 mm
Wheel base	1330 mm
Ground clearance	350 mm
Footrest height	380mm
Width	825 mm

STOCK EQUIPMENTS

Maps	3 (unlimited)
Clutch	
FRB	
EM Connect	
Charger case	
Antireverse	
TFT screen	
25A charger (2h30)	

OPTIONS

- PRBR
- Disc Protector
- EM handguards

ENGINE

Nominal Power	6 kW
Peak power	11 kW







TECHNICAL SHEET

Frame	15CDV6
Front brakes	260 mm discs 4-Pistons Nissin
Rear brakes	220 mm discs 2-Pistons Nissin
Front rim	Morad 1.6"×21"
Rear rim	Morad trial 1.85"×18"
Tires	Michelin ENDURO MEDIUM
Front suspension	UPD inverted 35 mm
Rear suspension	R16V RACING

BATTERY

Energy	LI-Ion
Voltage	50.4 V
Capacity	3500 Wh
Weight	16 Kg
Charger	25 A
Charging time	2h30
Life cycle	1000
Mini charging temperature	0°C



# EM CONNECT

THE ESCAPE X RANGE IS FITTED WITH THE MOBILE CONNECTIVITY APPLICATION

- All-new connectivity via the EM mobile app (ios & Android, depending on the list of compatible devices).
- Access to all important information about your EM motorcycle and your rider profile.
- Customize the settings of your EM motorcycle with an engine behavior configurator to adapt the performance of your EM to the type of terrain, your riding style and your skill level.
- Lock and unlock your EM motorcycle.
- Contact interface, EM news and real-time diagnostics







CYCLE PART

FRONT BRAKES	NISSIN 260mm
REAR BRAKES	NISSIN 220mm
FRONT RIM	Morad 1.6"X21"
REAR RIM	Morad 1.85"x18"
TIRES	Michelin Enduro MEDIUM
FRONT SUSPENSIONS	UPD INVERTED 35mm
FRONT SUSPENSION TRAVEL	250mm
REAR SUSPENSIONS	R16V

BATTERY

ENERGY	Li-ion
VOLTAGE	50.4 V
CAPACITY	3500 Wh
WEIGHT	16 kg
CHARGER	15 A
LIFE CYCLE	1000
MIN CHARGING TEMPERATURE	0°C

MOTOR

NOMINAL POWER	6KW
PEAK POWER	11 KW
MAP	3 (unlimited through EM connect)

EQUIPMENTS

PRB  
TRACTION CONTROL (TC)  
EM CONNECT  
CHARGER CASE  
ANTIREVERSE  
TFT DISPLAY  
GEARED TRANSMISSION

OPTIONS

FLYWHEEL  
25A CHARGER  
EM HANDGUARD  
CLUTCH  
DISC PROTECTOR



CYCLE PART

FRONT BRAKES	NISSIN 260mm
REAR BRAKES	NISSIN 220mm
FRONT RIM	Morad 1.6"X21"
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FRONT SUSPENSION TRAVEL	250mm
REAR SUSPENSIONS	R16V RACING

BATTERY

ENERGY	Li-ion
VOLTAGE	50.4 V
CAPACITY	3500 Wh
WEIGHT	16 kg
CHARGER	25 A
LIFE CYCLE	1000
MIN CHARGING TEMPERATURE	0°C

MOTOR

NOMINAL POWER	6KW
PEAK POWER	12KW
MAPS	3 (unlimited through EM connect)

EQUIPMENTS

CLUTCH  
FRB  
EM CONNECT  
CHARGER CASE  
ANTIREVERSE  
TFT DISPLAY

OPTIONS

PRBR  
DISC PROTECTOR  
EM HANDGUARD



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MICHELIN



# PRE-ORDER

ESCAPE<sup>X</sup>

ESCAPE<sup>XA</sup>

## BOOK NOW

Need more info ?

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\*Stickers kit, brake discs and suspensions presented on our pictures from FIM e-xplorer championship are not final ones.







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#### EXCLUSION OF LIABILITY

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as well as for the respect of the legislation and regulations in force.  
Example not to be followed. The drivers shown are professionals.

Electric Motion draws the attention of all motorcyclists to the importance of wearing the prescribed protective equipment  
(approved helmet, gloves, jacket, trousers and boots) and the need to ride responsibly,  
in accordance with the highway code.

The purchase and use of a motorbike requires compliance with the instructions and warnings  
of the user's manual.

The motorbikes shown in the photos may differ from the standard model in some details and some are equipped with optional accessories.  
All information on appearance, performance, dimensions and weights of the motorbikes is not binding and may contain typing errors or errors in the information provided.  
May contain typing or printing errors. They are therefore subject to change.  
Please note that model specifications may vary from country to country.