
EPURE
2027
EXPLORE THE SILENCE

SUMMARY

01

2027 TRIAL RANGE

Epure FACTOR-e

Epure RACE

02

NEW SERVICES

EM Battery Service

EM Pulse




WHAT’S NEW ?

WHAT'S NEW ?

ALL-NEW BATTERY



New high-performance battery, lighter and fully removable thanks to its quick-swap system, for improved performance and greater convenience.

ALL-NEW CHASSIS



Developed entirely for this new model year, the chassis architecture optimizes weight distribution and transforms the bike's handling.

ALL-NEW DESIGN



Slimmer and more compact, the new bodywork allows greater freedom of movement, optimizes contact points, and enhances the connection between rider and bike.

WHAT’S NEW ?

ALL-NEW CHASSIS

A NEW LEVEL OF PRECISION.

The 2027 EPURE range features an all-new chassis, developed around a new mass distribution.

This architecture improves the motorcycle’s dynamic behaviour, particularly during changes of direction and obstacle crossings, while providing greater precision when positioning the bike.

The new aluminium tie rods deliver improved feel while increasing the overall rigidity of the chassis.

This new architecture is combined with completely revised ergonomics, providing greater freedom of movement and a more natural connection between rider and motorcycle.



WHAT'S NEW ?

ALL-NEW BATTERY

HIGH VOLTAGE. HIGH PERFORMANCE.

At the heart of the EPURE FACTOR-e 2027 lies an all-new 2.0 kWh high-voltage battery.

More compact. Lighter. More powerful. Its newly designed magnesium casing reduces weight while improving rigidity and optimizing chassis integration. The result is a motorcycle that's more agile, with improved energy efficiency and longer-lasting performance.

High-voltage technology also allows the bike to maintain maximum performance for longer—even as the battery charge drops. Still fully removable, the battery can be swapped in under 60 seconds. Less weight. More power. Longer performance.





FREEDOM WITHOUT LIMITS

RIDE WHERE YOU WANT. NOT WHERE YOUR BATTERY ALLOWS.

The EPURE FACTOR-e adapts to the way you ride.
Choose a single 2.0 kWh battery for everyday sessions.

Or equip your bike with two batteries for an instant 4.0 kWh of available energy, swapping batteries in seconds with the quick-change system.
Competition. Training. Long trail adventures. The choice is yours.

Because every rider is different, Electric Motion also offers a battery rental program, giving you maximum range whenever you need it—without the cost of owning a second battery year-round.
More freedom. Fewer compromises.



ALL-NEW DESIGN

EVERY DETAIL SERVES A PURPOSE.

The new EPURE FACTOR-e 2027 isn’t designed simply to look better.
It’s designed to ride better.

Every line, every surface and every body panel has been engineered to improve rider movement, ergonomics and overall control.

Slimmer, more compact bodywork creates greater freedom of movement, improves rider contact points and strengthens the connection between rider and machine.

The new material composition delivers increased durability, flexibility and impact resistance, even in the toughest riding conditions. From panel fitment to finishing quality, every detail reflects Electric Motion’s commitment to excellence.

Because design only matters when it makes performance better.

WHAT'S NEW ?

A COMPLETELY REDESIGNED RIDING POSITION

MORE ERGONOMICS. MORE CONTROL.

The riding position of the EPURE FACTOR-e 2027 has been completely redesigned to deliver greater comfort, improved ergonomics and maximum adaptability.

New multi-position triple clamps offer four different adjustment positions, allowing every rider to fine-tune the riding position to suit their body size and riding style.

A new TFT display, seamlessly integrated into the chassis, provides all essential riding information and introduces an exclusive Trial Mode, featuring a built-in section timer that keeps the remaining time clearly visible throughout the section.

A new handlebar-mounted power button also makes starting the motorcycle quicker and more intuitive than ever.

Every detail has been designed to keep the rider focused on what matters most: the ride.




EXPLORE THE SILENCE

2 VERSIONS **AVAILABLE**



EPURE RACE



EPURE FACTOR


EPURE
FACTOR 2

EPURE FACTOR 2



MAX SPEED	RANGE UP TO	WEIGHT	TORQUE	ROAD LEGAL
85 KM/H*	**3.5 HOURS****	**73 KG**	**1400 NM**	**125 CM³**

**85 km/h off-road on private land.*
***According to EU type-approval test No. 134/2014, range and speed may vary depending on riding conditions and motorcycle configuration.*

THE RESULT OF A DECADE OF INNOVATION.

THE NEXT LEVEL

EPURE FACTOR-e 2027

Great motorcycles are never built by chance.

They are forged through hundreds of hours of engineering, countless days of testing, victories at the highest level of competition, and one relentless obsession: pushing every limit.

The EPURE FACTOR-e 2027 is the embodiment of that pursuit.
Lighter. More powerful. More precise. More refined.

Every component has been re-engineered to create a motorcycle that is more agile, more capable and more intuitive than ever before. An all-new chassis, a new high-voltage battery, redesigned ergonomics and premium bodywork—every detail has been developed with one goal in mind: delivering the ultimate riding experience.

Featuring its exclusive 4-speed gearbox, hydraulic diaphragm clutch, three power maps and EM Connect connectivity, the EPURE FACTOR-e remains the only electric trials motorcycle capable of adapting so precisely to every rider—from World Championship competitors to newcomers looking to progress with confidence.

This isn’t an evolution.
It’s a new benchmark.

All-new chassis **All-new Battery** **4 speed gearbox** **EM connect as standard**



A BIT OF HISTORY

FORGED IN COMPETITION. BUILT FOR EVERY RIDER.

The EPURE story began in 2018, at the FIM Trial World Championship in Auron, France. From its very first appearance, Electric Motion introduced a new vision of electric trials—one capable of competing with the very best.

Since then, every new model has pursued the same ambition: to go further. Christophe Bruand, Marc Colomer, Jeroni Fajardo, Gaël Chatagno and Takumi Narita have all played a key role in shaping this motorcycle. Their experience at the highest level of the sport has driven every improvement to the chassis, powertrain, suspension, electronics and overall riding dynamics.

Year after year. Detail after detail. The EPURE has become lighter, sharper and more capable. Today, the EPURE FACTOR-e 2027 represents the very best of that expertise.

Born in world-class competition, engineered to give every rider the same confidence, precision and riding pleasure.

Because the best motorcycle isn’t simply the one that wins championships.
It’s the one that inspires you to push your own limits.







4-SPEED GEARBOX & HYDRAULIC CLUTCH

NOTHING FEELS MORE LIKE TRIAL.

A real gearbox.
A real hydraulic diaphragm clutch.

Because nothing replaces the feeling of a true trials motorcycle.
The triple-disc hydraulic clutch delivers exceptional precision, superior power control and maximum traction on the most demanding obstacles.

The exclusive 4-speed gearbox instantly adapts the bike to every riding situation:

1st — Maximum precision and responsiveness for slow-speed technical sections.
2nd — Enhanced control and traction on faster natural terrain.
3rd — The perfect balance between trials and trail riding.
4th — Higher top speed and optimized efficiency for long-distance transfers.

For 2027, gear selection has been refined for even faster and smoother shifting.
One motorcycle. Four distinct personalities.



EM CONNECT

NOTHING TO PROVE

Simple and user-friendly, the EM Connect app is available on your phone (iOS & Android).

This feature opens the door to personalized and tailored settings. Multiple functions are available: power, responsiveness, lock & unlock, TKO management, and more.

Additionally, the EM Connect app provides a simple way to monitor your bike’s status and communicate directly with EM and your official dealer.

Stay in control with EM Connect!


EXPLORE THE SILENCE


EPURE
RACE

EPURE RACE



MAX SPEED	RANGE UP TO	WEIGHT	TORQUE	ROAD LEGAL
85 KM/H*	**3.5 HOURS****	**72 KG**	**740 NM**	**125 CM³**

**85 km/h off-road on private land.*
***According to EU type-approval test No. 134/2014, range and speed may vary depending on riding conditions and motorcycle configuration.*



EPURE RACE 2027

PURE TRIAL. PURE FUN.

The EPURE RACE 2027 has been engineered with one clear mission: to maximize the pure enjoyment of riding.

Completely redesigned, it features EM's all-new chassis, updated bodywork and premium finishes, delivering a motorcycle that is lighter, more modern and more capable than ever.

Its single-speed transmission is what truly sets it apart.
With no gear changes to think about, every ride feels smoother, more natural and more intuitive. The result is instant confidence, faster progression and the freedom to focus on what really matters: enjoying every obstacle, every section and every ride.

Whether you're tackling technical trials sections, exploring trails, enjoying freeride sessions or heading out on an adventure, the EPURE RACE delivers the precision and agility of a true trials motorcycle with exceptional ease of use.
It also benefits from a new high-performance Battery that is lighter and fully removable thanks to its quick-swap system, delivering improved performance and everyday convenience.

Silent. Agile. Accessible.

The EPURE RACE 2027 is the easiest way to discover electric trials...and one of the hardest motorcycles you'll ever want to leave behind.

All-new chassis **All-new design** **Single-speed** **All-new battery**



ALL-NEW DESIGN

EVERY DETAIL SERVES A PURPOSE.

The new EPURE RACE 2027 isn’t designed simply to look better.
It’s designed to ride better. Every line, every surface and every body panel has been engineered to improve rider movement, ergonomics and overall control.

Slimmer, more compact bodywork creates greater freedom of movement, improves rider contact points and strengthens the connection between rider and machine.

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EXPLORE THE SILENCE

EPURE FACTOR 2

CYCLE PART

FRONT BRAKE	Disc 182mm / 4 pistons Nissin
REAR BRAKE	Disc 150mm / 2 pistons Nissin
FRONT RIM	Morad trial 1.6"x21"
REAR RIM	Morad trial 2.15"x18"
TIRES	Michelin X11
FRONT SUSPENSION	Tech Alu racing 175mm
REAR SUSPENSION	Tech TJ2

BATTERY

ENERGY	Li-ion
VOLTAGE	64.8V
CAPACITY	2000Wh
WEIGHT	11kg
CHARGER	12A
CHARGING TIME 0% > 100 %	2H55
MINIMUM CHARGING TEMP	0°C

ENGINE

NOMINAL POWER	5,31 Kw
PEAK POWER	11 Kw
MAPS	3 (unlimited EM Connect)
GEARBOX	4 gears

EQUIPMENTS

FRB
TKO
EM CONNECT
CHARGER CASE
TFT DISPLAY
FLYWHEEL

OPTIONS

PRBR
18A CHARGER
EM HANDGUARDS

EPURE RACE

PARTIE CYCLE

FRONT BRAKE	Disc 182mm / 4 pistons Nissin
REAR BRAKE	Disc 150mm / 2 pistons Nissin
FRONT RIM	Morad trial 1.6"x21"
REAR RIM	Morad trial 2.15"x18"
TIRES	Michelin X11
FRONT SUSPENSION	Tech Alu racing 175mm
REAR SUSPENSION	Reiger 2 ways

BATTERY

ENERGY	Li-ion
VOLTAGE	64.8V
CAPACITY	2000Wh
WEIGHT	11kg
CHARGER	12A
CHARGING TIME 0% > 100 %	2H55
MINIMUM CHARGING TEMP	0°C

ENGINE

NOMINAL POWER	5,31 Kw
PEAK POWER	11 Kw
MAPS	3 (unlimited EM Connect)

EQUIPMENTS

FRB
TKO
CHARGER CASE
TFT SCREEN
FLYWHEEL

OPTIONS

PRBR
18A CHARGER
EM HANDGUARDS
EM CONNECT




98%
0
KM/H
TKO
2





THE NEW SERVICES **BY EM**

EM PULSE

EM BATTERY SERVICE

FOR MORE INFORMATION ABOUT THESE SERVICES, **PLEASE CONTACT YOUR EM DEALER.**

NEW SERVICE

EM PULSE

TURN A RACING SEASON INTO A BRAND EXPERIENCE.

EM no longer simply sells a competition motorcycle: the brand supports, equips, develops, and brings its riders together.

01

2027 FFM FRENCH TRIAL CHAMPIONSHIP RIDER ACCESS

Program available with the purchase of a new 2027 EPURE from a participating dealer.

02

COMPLETE PACKAGE: BENEFITS, EQUIPMENT & ADD BATTERY

Discounts, special parts pricing, official equipment, partner benefits, and an additional battery for the season.

03

COACHING, COMMUNITY & EM PULSE DAYS

Coaching sessions, digital support, a private community, an ambassador role, and a season-closing event.

NEW SERVICE

EM BATTERY SERVICE

RANGE BECOMES A SERVICE, NOT A ONE-TIME PURCHASE.

A simple answer to the real barrier to electric riding: no longer having to choose between budget, range, and peace of mind.

01 BUY THE BIKE WITH OR WITHOUT A BATTERY

The customer can reduce the initial investment or keep a complete setup from the moment of purchase.

02 ADD ONE OR MORE BATTERIES AT ANY TIME

Usage evolves over time: training, trail riding, competition, and longer interzone sections.

03 BUY THE MOTORCYCLE WITH OR WITHOUT A BATTERY

Monitoring, diagnostics, replacement if necessary, transport, and support are handled by EM.

EM BATTERY SERVICE

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DISCLAIMER

Please note that this brochure contains photographs taken on private land and/or abroad.
Using these vehicles in a similar environment within your jurisdiction may be prohibited by the laws and/or regulations applicable in your area, including Article L.362-1 et seq. of the French Environmental Code.
The photographs are non-contractual, and any potential purchaser of these vehicles remains solely responsible for their use, as well as for complying with all applicable laws and regulations.
Do not attempt to reproduce the situations shown. The riders featured are professionals.
Electric Motion reminds all riders of the importance of wearing the prescribed protective equipment (approved helmet, gloves, jacket, trousers and boots) and of riding responsibly, in compliance with applicable road traffic regulations.
The purchase and operation of a motorcycle require strict compliance with the instructions and safety warnings contained in the owner's manual.
The motorcycles shown in the photographs may differ from production models in certain details, and some may be fitted with optional accessories.
All information regarding the appearance, performance, dimensions and weight of the motorcycles is non-contractual and may contain typographical or printing errors.
Such information is therefore subject to change.
Please note that model specifications may vary from one country to another.