



*What will be your next E-Motion ?*



# INTRODUCING THE EM 5.7 ELECTRIC MOTION TRIALS MOTORCYCLE 100% POWERED BY THE FUTURE IN TRIALS

## *SOME SPECIFICATIONS OF THE EM 5.7*

### ⚙️ **Chassis:**

#### **Frame:**

Chromo Steel perimeter,

#### **Weight:**

70 kg Wet!

#### **Front Suspension:**

R16V Hydraulic, 40mm (175mm travel),

#### **Rear Suspension:**

Aluminium Swingarm, with progressive linkage and R16V adjustable shock absorber (170mm travel),

#### **Front Brake:**

AJP 4 piston hydraulic (182mm disc),

#### **Rear Brake:**

AJP 2 piston hydraulic (150mm disc),

#### **Rims:**

Morad 1,6"x21" & 2,15"x18" tubeless.

### ⚙️ **Power Train:**

Brushless DC Electric Motor,

#### **Power:**

5kw nominal (approx. 10kw peak),

#### **Torque:**

16nm nominal (approx. 20nm peak),

#### **Air Cooled**

#### **Mapping Available (4):**

Novice, Trek, Wet Trial, Dry Trial,

**Primary Drive:** Toothed Belt,

**Secondary Drive:** Chain,

**Maximum Speed:** 55kmh,

**Time Range:** 60-160 minutes,

**Power Source:** 48 volt 25ah,

**Lithium Polymer Battery,**

#### **Charging Time (10Amp Charger):**

40 minutes to 80% / 130 minutes to 100%,



## EM 5.7 - 2014-2015 VERSION

OUR CLASSIC VERSION 2014-2015 WILL BE LIGHTER,  
MORE EFFICIENT, AND LESS NOISY!

### EM 5.7 2014-2015 improvements:

- ⚙️ **Primary Drive** by **Toothed Belt** (*not anymore by chain*),
- ⚙️ **Tighter and Lighter** Engine Protector Plate,
- ⚙️ **Engine Plates** have been redraw,
- ⚙️ **Lighter Tyres, Michelin X lite & New Handle Bar**,
- ⚙️ **New Colors >> Green EMerald, Blue cLEMatis, Yellow lEMon & Orange clEMentine**  
(*please inform us the color with the order*),
- ⚙️ **New BMS Features** (*better cells management*).



LEARNING TO DISCOVER...



# INTRODUCING THE EM 5.7 ELECTRIC MOTION TRIALS MOTORCYCLE 100% POWERED BY THE FUTURE IN TRIALS



## ***SOME OF THE BENEFITS OF AN EM 5.7 ELECTRIC COMPARED TO A PETROL MOTORBIKE***

- ⚙ At the flick of a switch the **power** is that of a conventional **125, 250 or 300 moto trials bike**,
- ⚙ In **muddy conditions**, at the flick of a handlebar switch the **power can be reduced**,
- ⚙ **Zero** Pollution,
- ⚙ **No fire risk** if riding off road in high fire season,
- ⚙ **No kick starting**, just turn on the power and go,
- ⚙ **No gear changing** to worry about,
- ⚙ **No need to use a clutch**,
- ⚙ **No engine noise**,
- ⚙ **Virtually no maintenance**,
- ⚙ **Back yard friendly**,
- ⚙ When **going downhill** the recharge button allows the **battery to be recharge !**





ON TREK TO

ESCAPE...







**EM 5.7 - HOMOLOGATED VERSION  
READY TO RIDE ON ROAD & OFF ROAD !**

***PERFECT TO RIDE IN TOWN WITH THE EM 5.7  
AND ITS HOMOLOGATION PAPERS AND KIT  
(MIRRORS, LIGHTS, SEAT, ACCESSORIES...).***

**Non-contractual Pictures**

This is a Prototype,  
the final homologated version  
will be equipped with different parts.





IN COMPETITION TO  
PUSH YOUR LIMITS...





# EMSPORT - COMPETITION VERSION

## **EMSPORT**

- ⚙️ **Tech** Front Fork,
- ⚙️ **Aluminum** Rear Shock,
- ⚙️ **Primary Drive** by **Toothed Belt**,
- ⚙️ **Tyres** Michelin X lite,
- ⚙️ **Lighter** Frame,
- ⚙️ **Low Friction** secondary **Chain**,
- ⚙️ **Low Friction** rear **Sprocket**,
- ⚙️ **Wheel's** protection **Stickers**,
- ⚙️ **Carbon Design** on **Swing Arm** & **Fork's** Protections,
- ⚙️ **Handle Bar** Ends,
- ⚙️ **15amp** **Charger**  
*(around 110 min for a full charge),*
- ⚙️ **Special** **Stickers** **Design**.





# em

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