

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 IEMon & Orange clEMentine (please inform us the color with the order),
- New BMS Features (better cells management).



LEARNING TO DISCOVER.



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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,
- Tero Pollution,
- No fire risk if riding off road in high fire season,
- No kick starting, just turn on the power and go,

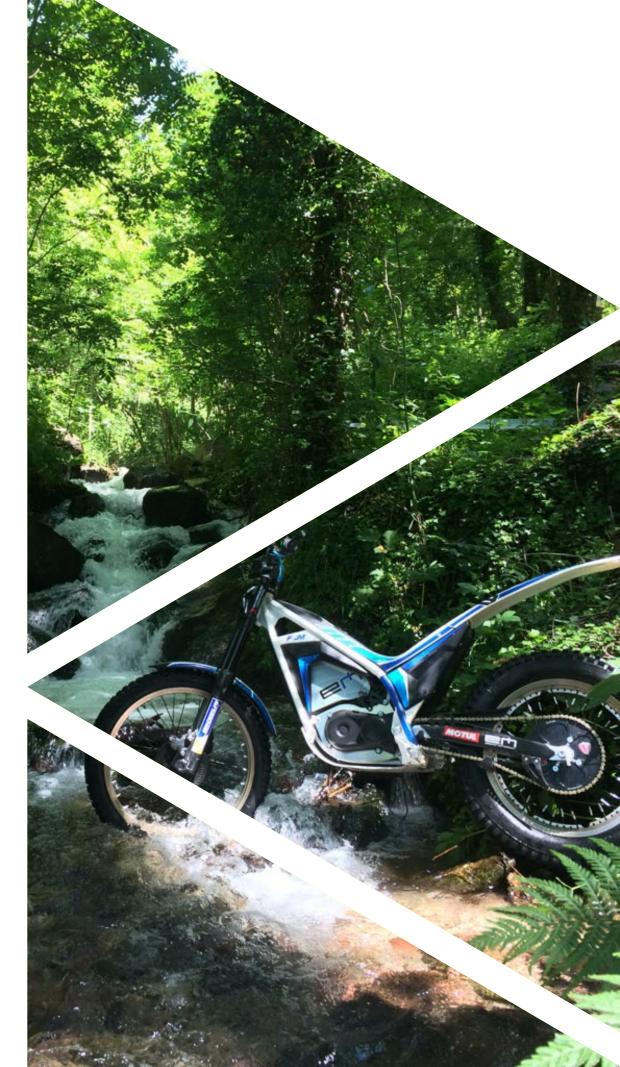
- No gear changing to worry about,
- No need to use a clutch,
- No engine noise,
- Virtually no maintenance,
- Back yard friendly,
- ☼ When going downhill the recharge button allows the battery to be recharge!





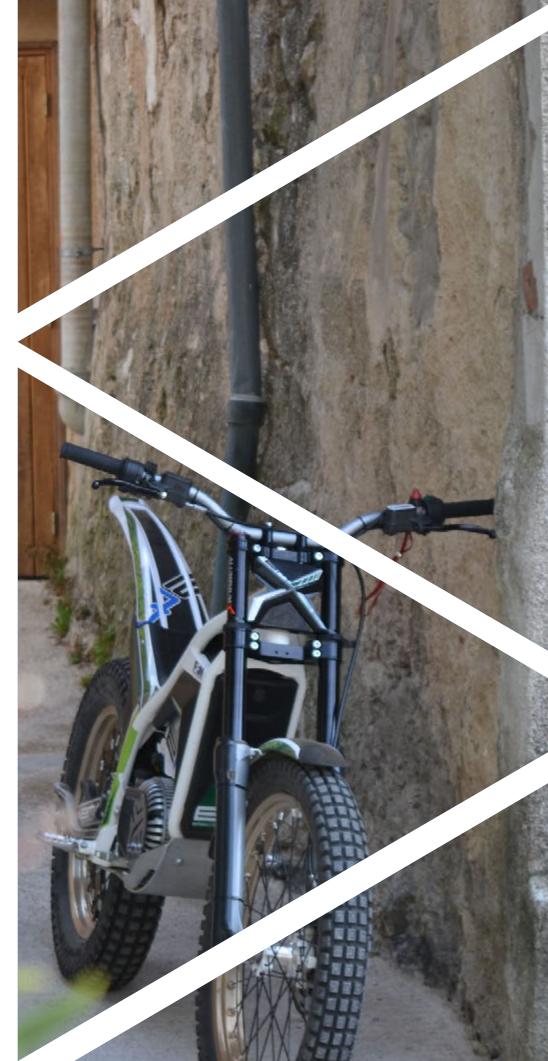












EM 5.7 - HOMOLOGATED VERSION READY TO RIDE ON ROAD & OFF ROAD!



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 INTS.









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.











