



## TM MOTO INTRODUCES "TM MOTO" AND "TM CORSE" MY 2025

They have personality and do not fear speed: here are the new TM bikes MY 2025! Designed for an audience that wants to have fun and do it with style. Even though the traditional blue has left room for an elegant *quantum grey*, TM bikes still feature the characteristic powerful engine made in Pesaro. A simple and attractive look is combined with important technical innovations, one of all the absolutely unprecedented engine of the new 125 model!

The main new products are two and they are called "TM MOTO" and "TM CORSE". This year, in fact, the company proposes two ranges of off-road bikes, marked by two different brands, in order to satisfy all tastes. Easy-to-use and reliable, with the new "TM MOTO" bikes TM launches an updated and improved *standard* version. High-performing, efficient and super equipped, "TM CORSE" enduro models offer true race lovers a completely new *racing* version.

But let's not waste any more time... already available, the new TM bikes just want to be tested!

Here are all the technical innovations in detail:

### **"TM MOTO" 2025 STANDARD VERSION**

*For the 2025 season, TM Moto introduces the new standard range, in a revised and improved version. Here are the models dedicated to customers who prefer a softer, easier and less "racing" approach to off-road.*

The main features of the new *standard* models will be:

- **Linkage increased by 1mm** in order to slightly reduce the height of the bikes and to improve their traction and stability
- **New rear shock absorber setting with softer calibration and greater smoothness** to increase driving comfort and also to ensure greater traction thanks to the combination with the new linkage
- **KYB 2025 fork with a new and softer set up** to improve shock absorption and handlebars damping, which in combination with the mono setting shock absorber makes the bike balanced and easier to drive
- **The 2-stroke versions feature a new throttle body with a diameter of 39mm** to provide a slightly smoother engine torque with increased power at low revs to allow greater ease of driving



- **Revised and improved frame structure**
- **Steel silencer with the new "TM MOTO" logo** to fully exploit the power of the TM engine
- **The 250/300 4-stroke models feature a new single exhaust** that reduces the overall weight of the bike, allows slightly smoother engine torque at medium revs
- **Handguards included in all END-SMR models**
- **New plastics colour with elegant and racing "Full Quantum Grey" look** that make the new TM Moto range stand out
- **New dedicated graphics with the new "TM MOTO" logo**

### **"TM CORSE" THE NEW 2025 MODELS DEDICATED TO RACING**

*For the 2025 season, TM Moto introduces the new brand "TM CORSE" referring to the 2025 Enduro models with updates and details dedicated to those who want a race motorcycle. In particular we can find:*

**New front brake disc with modified braking track** to provide a more precise and aggressive braking

**New rear full brake disc** that allows a more adjustable braking in critical situations and reduces brake pads wear

**Linkage increased by 1mm** in order to slightly reduce the height of the bikes and to improve their traction and stability

**Bronze anodized CNC aluminum fork plates made in Pesaro** for an elegant and racing look

**Bronze CNC aluminum front brake pump and clutch pump caps** for an elegant and racing look

**Quick release wheel pins** for easy disassembly and reassembly of the wheels

**Rear caliper clamp holder** to hold the rear brake caliper in place during wheel disassembly and reassembly

**Support chain made of high-density plastic material** to offer greater wear resistance and greater stability and shock absorption

**New bi-material sprocket by CHT** with aluminum body and steel track chain to combine lightness and durability



**Fan radiator** which allows to stabilize the temperature of the engine in favor of a better performance even under critical conditions

#### **Revised and improved frame structure**

**The 2-stroke models feature a new throttle body with a diameter of 39mm** to provide a slightly smoother engine torque with increased power at low revs to allow greater ease of driving

**Bronze anodized CNC aluminum clutch cover and ignition cover** to increase shock resistance and to give an aggressive and racing look (4-stroke available immediately; 2-stroke available from January onwards)

**Steel silencer with the new “TM CORSE” logo** to fully exploit all the power of the TM engine

**The 250/300 4-stroke models feature a new single exhaust** that reduces the overall weight of the bike, allows slightly smoother engine torque at medium revs

**Racing license plate holder with reduced inclination**

**Handguards included in all END-SMR models**

**New dedicated graphics with the new “TM CORSE” logo**

### **DETAILED TECHNICAL INNOVATIONS FOR EACH MODEL AND CYLINDER CAPACITY**

#### **85 JUNIOR**

Improved cylinder exhaust valve with new spring for smoother engine torque

#### **125 MX / END / SMR**

Wholly new engine with electric starter, new radiators

Air filter boot

Exhaust + updated silencer

New regulator with more functions

New ECU maps, new guard engine

Updated frame structure

New multi-function speedometer with KEN technology

Enduro version: +1mm linkage and updated shock absorber setting

Handguards included (MX model excluded)

New electronic control unit

Newly designed “SBS” exhaust valve engine, ECVS patented system

#### **125 MX**

Available in two versions: carburetor and electronic injection, both with electric starter



### **125 END / SMR**

Electric starter

### **250/300 2-STROKE MX / END.**

Updated frame structure, new suspension setting

39mm throttle body

Updated clutch (improved durability and sensitivity)

Handguards included (excluding MX model)

### **250 2-STROKE MX**

Available in two versions: carburetor and electronic injection

### **Only the 300 2-stroke available in SMR**

### **300 2-STROKE MX**

Available in two versions: carburetor and electronic injection

### **250/300 4-STROKE MX / END / SMR**

Updated single exhaust

Updated clutch (improved durability and sensitivity)

Updated engine maps

Handguards included (MX model excluded)

Crankshaft with new inertia and balance for MX models

New compression ratio

New material valve plates

### **450 MX / END / SMK / SMR**

Revised exhaust silencer

Upgraded valve seats, valve guides and plates

Six-speed gearbox (only on END/SMR models)