



Discover your darker side

Yamaha MT-09 is a whole new concept in sport bike design. With a compact new chassis and high-torque 3-cylinder engine, this new generation performance machine is designed for riders who appreciate character and soul.

The beating heart of this new kind of animal is a lightweight 850cc 3-cylinder engine that kicks out a wide band of raw, linear torque giving outstanding acceleration that gets your adrenaline flowing.

And for agile handling this dynamic new naked motard-style bike is equipped with a compact aluminium chassis and upright riding position that make light work of everything – from weekday urban riding through to Sunday morning blasts.

- ▶ 115hp – 87,5 Nm
- ▶ Light and compact
- ▶ Raw and linear torque output
- ▶ Slim and lightweight CF die-cast aluminium frame
- ▶ Asymmetric CF die-cast aluminium swingarm
- ▶ Monocross rear suspension with horizontal shock
- ▶ Refined ergonomics "full-control" riding position
- ▶ YCC-T and D-MODE electronic control systems
- ▶ 298mm floating front discs radial-mount calipers
- ▶ All-new lightweight 10-spoke alloy wheels



The next generation sport bike

When we set out to develop the MT-09 our goal was to create a new kind of sport bike with three key elements that would set it apart from other models.

First of all we wanted a new kind of engine developing strong and exciting torque. The chassis had to be compact and slim. And this next generation sport bike would need a unique character that would make every ride special.

With its 850cc 3-cylinder engine, the new MT-09 produces remarkable levels of linear torque that redefine sport riding. The lightweight aluminium chassis is agile and easy to handle. And the naked bodywork with wide handlebars and flat seat gives confidence and control.



**Compact and lightweight 850cc 3-cylinder engine**

To keep the MT-09 as light, slim and compact as possible, our designers have developed an all-new CF aluminium die-cast frame. Its low weight and excellent rigidity balance contribute towards the bike's agile handling performance, and help to keep the overall wet weight down to just 188kg.

Monocross suspension with asymmetric CF die-cast swingarm

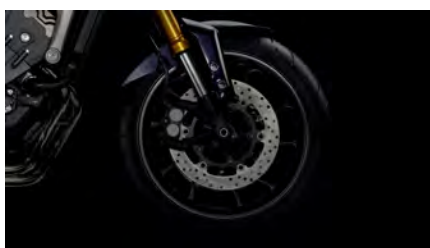
The rear end features a lightweight asymmetric CF die-cast swingarm that gives a low unsprung weight for responsive suspension action and a comfortable ride. An almost horizontal rear shock is situated beneath the seat, and the externally mounted swingarm pivots keep the chassis slim for a compact riding position.

**Stress-free ergonomics and a 'slim-fit' riding position**

The new MT-09 is designed to handle a variety of roles, from sport riding through to weekend trips and the daily ride to work. Wide, tapered handlebars and a long, flat seat give stress-free ergonomics – and the sculpted 14-litre fuel tank with knee recesses ensures a comfortable 'slim-fit' riding position.

Concealed 3-into-1 exhaust

Equipped with connecting pipes for a good pulse effect, the compact 3-into-1 exhaust system contributes towards mass-centralisation for agile handling. Featuring a corrosion-proof Nanofilm coating, the three stainless steel downpipes run into a short and compact EU3-compliant muffler which emits a throaty note.

**New style lightweight 10-spoke alloy wheels with 17-inch radial tyres**

Lightweight designs are used throughout, and to achieve a low unsprung weight the MT-09 is fitted with all-new 10-spoke alloy wheels. The lightweight wheels are fitted with newly-developed radial tyres – 120/70ZR17 at the front and 180/55ZR17 at the rear – giving stable and responsive handling.

Engine

Engine type	3-Cylinder, liquid-cooled, 4-stroke, DOHC, 4-valves
Displacement	847 cm ³
Bore x stroke	78.0 mm x 59.1 mm
Compression ratio	11.5 : 1
Maximum power	84.6 kW (115PS) @ 10,000 rpm
Maximum Torque	87.5 Nm (8.9 kg-m) @ 8,500 rpm
Lubrication system	Wet sump
Carburettor	Fuel Injection
Clutch Type	Wet, Multiple Disc
Ignition system	TCI
Starter system	Electric
Transmission system	Constant Mesh, 6-speed
Final transmission	Chain

Chassis

Frame	Diamond
Front suspension system	Telescopic forks
Front travel	137 mm
Caster Angle	25°
Trail	103 mm
Rear suspension system	Swingarm, (Link type suspension)
Rear Travel	130 mm
Front brake	Hydraulic dual disc, Ø 298 mm
Rear brake	Hydraulic single disc, Ø 245 mm
Front tyre	120/70ZR17M/C (58W) (Tubeless)
Rear tyre	180/55ZR17M/C (73W) (Tubeless)

Dimensions

Overall length	2,075 mm
Overall width	815 mm
Overall height	1,135 mm
Seat height	815 mm
Wheel base	1,440 mm
Minimum ground clearance	135 mm
Wet weight (including full oil and fuel tank)	188 kg / ABS 191 kg
Fuel tank capacity	14 L
Oil tank capacity	3.4 L

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MT-09

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Colours



Deep Armor



Blazing Orange



Matt Grey



Race Blu

Featured accessories



12V DC Outlet MT-09



39L Top Case City



39L Top Case City
Inner Bag



39L Top Case City
Passenger Backrest



39L/50L Top Case City
Lock Set



50L Top Case City

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