



Challenge the Darkness

Back in 2013 Yamaha changed the landscape of the motorcycle world with the introduction of the original MT-09. With its sharp focus on linear torque, lightweight agility and brutal naked looks, the bike was an instant success. Over the next decade the MT Hyper Naked range grew rapidly – and to complete the line-up, the exclusive SP model was created.

With its all-new engine, chassis and bodywork – and the best-in-class electronic rider aids – the MT-09 represents a giant leap forward for the Hyper Naked rider. Never before has any manufacturer been able to offer such a sophisticated package at such a competitive price.

Recognizing that some riders are looking for the ultimate specification, Yamaha have developed the exclusive new MT-09 SP. Its Icon Performance colour scheme bears witness to the R1 derived technology such as the 6-axis IMU – and its premium front and rear suspension systems as well as the special double-stitched seat and high quality components exude quality.



- 35kW A2 version also available
- Dedicated SP colours
- Cruise Control system
- Premium fully adjustable suspension
- Double-stitched seat
- Swingarm with anodized brushed aluminium finish
- 6-Axis IMU plus lean-sensitive rider aids
- Full-colour 3.5-inch TFT display
- Compact, bifunctional LED headlight
- Quick Shift System (QSS)
- Lightweight SpinForged wheels
- EU5 890cc CP3 engine
- Radial front brake master cylinder

Challenge the Darkness

The Dark Side of Japan never sleeps. It's the inspiration behind every Yamaha MT. And the exclusive MT-09 SP is the latest masterpiece to emerge from the Darkness. Featuring exclusive R1M-inspired colours as well as premium suspension and Cruise Control, the ultimate 3-cylinder Hyper Naked is ready to inspire and excite.

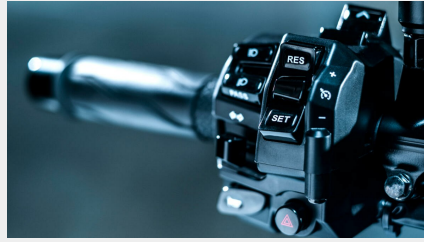
Its 890cc EU5 CP3 engine produces even more linear torque at lower rpm for awesome acceleration – while its R1-type 6-axis IMU and lean-sensitive electronic rider aids give you precision control in the wet and dry. And with fully adjustable 41mm front forks and a high specification Öhlins rear shock, the all-new chassis is sharper than ever.

As well as the exclusive Icon Performance colours the MT-09 SP comes equipped with a special double stitched seat for the ultimate fit – and the brushed anodized swingarm, anodized black handlebars and levers and clear-smoked brake reservoirs add to the model's premium looks and feel.



Dedicated SP colours

The SP's dedicated colours link it directly to the R1M's exclusive Icon Performance finish, while the levers, handlebars, drive sprocket, front fork and more receiving a DLC coating in black. Also, the swingarm gets an anodized brushed aluminium finish to elevate both the look and feel of quality and the model's premium look and feel.



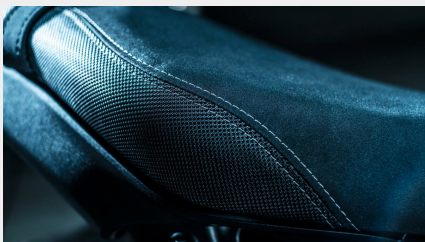
Cruise Control system

The SP's best-in-class electronic rider aids include Cruise Control, allowing you to relax when cruising on the highway. Can be set when riding at least 50 km/h and in 4th gear or higher. Cancelling the cruise control is done by using the brakes, clutch or the throttle – and the "Resume" function reengages the system and returns the bike to its previous set speed.



Premium fully adjustable suspension

The fully adjustable KYB front forks feature separate high and low speed compression damping that allows you to choose more detailed settings – and the 41mm tubes are given a DLC coating for excellent sliding characteristics and a high quality appearance. The rear features an Öhlins shock absorber to give the MT-09 SP a class-leading suspension package.



Double-stitched seat

Stylish contrasting stitching enhances the bike's quality looks and feel, and gives you an instant feeling of fit once seated. The shapes of parts like the fuel tank and seat have been refined through repeated Kanno Hyoka (evaluating motorcycle performance based on test rider perceptions and feedback) to give you a feeling of being at one with the machine.



Brushed and polished aluminium swingarm

The swingarm gets brushed and polished aluminium finish to elevate both the look and feel of quality. Together with the Crystal Graphite finish on the frame it brings out the pure mechanical beauty of the MT-09 SP's compact aluminium chassis to create an intense pride of ownership.



6-Axis IMU plus lean-sensitive rider aids

Developed from the R1, the compact new 6-axis IMU governs the MT-09's high-tech rider aids, including a lean-sensitive 3-mode Traction Control System (TCS), Slide Control System (SCS) front wheel LIFt Control System (LIF) and Brake Control system (BC). With this best-in-class electronic control technology, the all-new MT-09 SP gives you ultimate control in varying weather and surface conditions.

Engine

Engine type	Liquid-cooled;4-stroke;4-valves;3-Cylinder;DOHC
Displacement	890 cc
Bore x stroke	78,0 × 62,1 mm
Compression ratio	11,5 : 1
Maximum power	87,5 kW (119,0 PS) @ 10.000 rpm
Limited power version	A2 Version restricted - 35,0 kW (47,5 PS) @ 6.000 rpm A2 Version unrestricted - 70,0 kW (94 PS) @ 6.000 rpm
Maximum Torque	93,0 Nm (9,5 kg-m) @ 7.000 rpm
Lubrication system	Wet sump
Clutch Type	Wet;Multiple Disc
Ignition system	TCI
Starter system	Electric
Transmission system	Constant Mesh;6-speed
Final transmission	Chain
Fuel consumption	5,0 L/100 km
CO2 emission	116 g/km
Carburettor	Fuel Injection

Chassis

Frame	Diamond
Caster Angle	25°
Trail	108 mm
Front suspension system	Telescopic fork
Rear suspension system	Swingarm;(link suspension)
Front travel	130 mm
Rear Travel	122 mm
Front brake	Hydraulic dual disc, Ø 298 mm
Rear brake	Hydraulic single disc, Ø 245 mm
Front tyre	120/70 ZR17M/C (58W) Tubeless
Rear tyre	180/55 ZR17M/C (73W) Tubeless

Dimensions

Overall length	2.090 mm
Overall width	795 mm
Overall height	1.190 mm
Seat height	825 mm
Wheel base	1.430 mm
Minimum ground clearance	140 mm
Wet weight (including full oil and fuel tank)	190 kg
Fuel tank capacity	14 L
Oil tank capacity	3,50 L



MT-09 SP

Always wear a helmet, eye protection and protective clothing. Yamaha encourage you to ride safely and respect fellow riders and the environment. Images shown in this brochure depict professional riders performing under controlled conditions. Specifications and appearance of Yamaha products as shown here are subject to change without notice and may vary according to requirements and conditions. For further details, please consult your Yamaha dealer.