

2009
MT-Series



MT-01

MT-03



鼓動

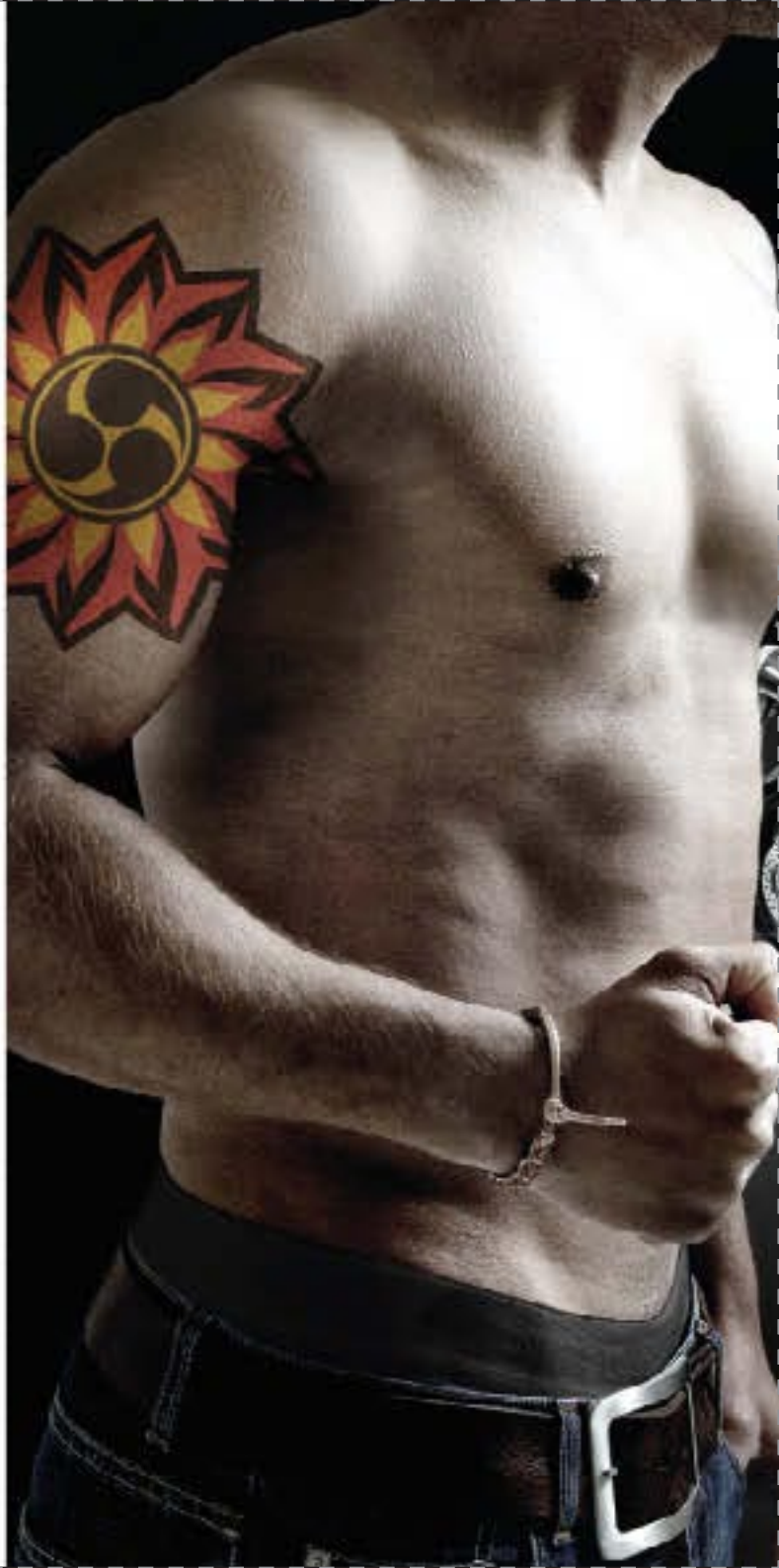
kodo

MT-Series

*Go your own way,
ride to a new rhythm*



Some people follow the herd. But not everyone. Some people are confident enough in themselves to go their own way and discover a whole new way of riding. That's what Torque Sports is all about - exploring the power of big beats, riding to a different rhythm, the soul-shaking rhythm of the Kodo drum. Discover a new kind of power, a new kind of cool with the MT-01 and MT-03, riding wondrous waves of torque that drive you down the city streets and take you far beyond. Ride and you will believe.









It's a genius idea – unite a massive air-cooled 1,670 cc V-twin with an aluminium sports frame and cutting-edge suspension and brakes – and you've got a sports riding revolution, a whole new style of riding for a whole new wave of riding sensations. There really is nothing like the MT-01; a massive engine that unleashes primal beats and huge driving torque for hammer-blow acceleration, a sports chassis that cuts through the turns with ease, an awesome, pulsating exhaust note that's total aural ecstasy and monumental, sculpted styling that's radical enough to stop the traffic.

MT-01

*Torque like a
hammer, handles
like a sports bike*



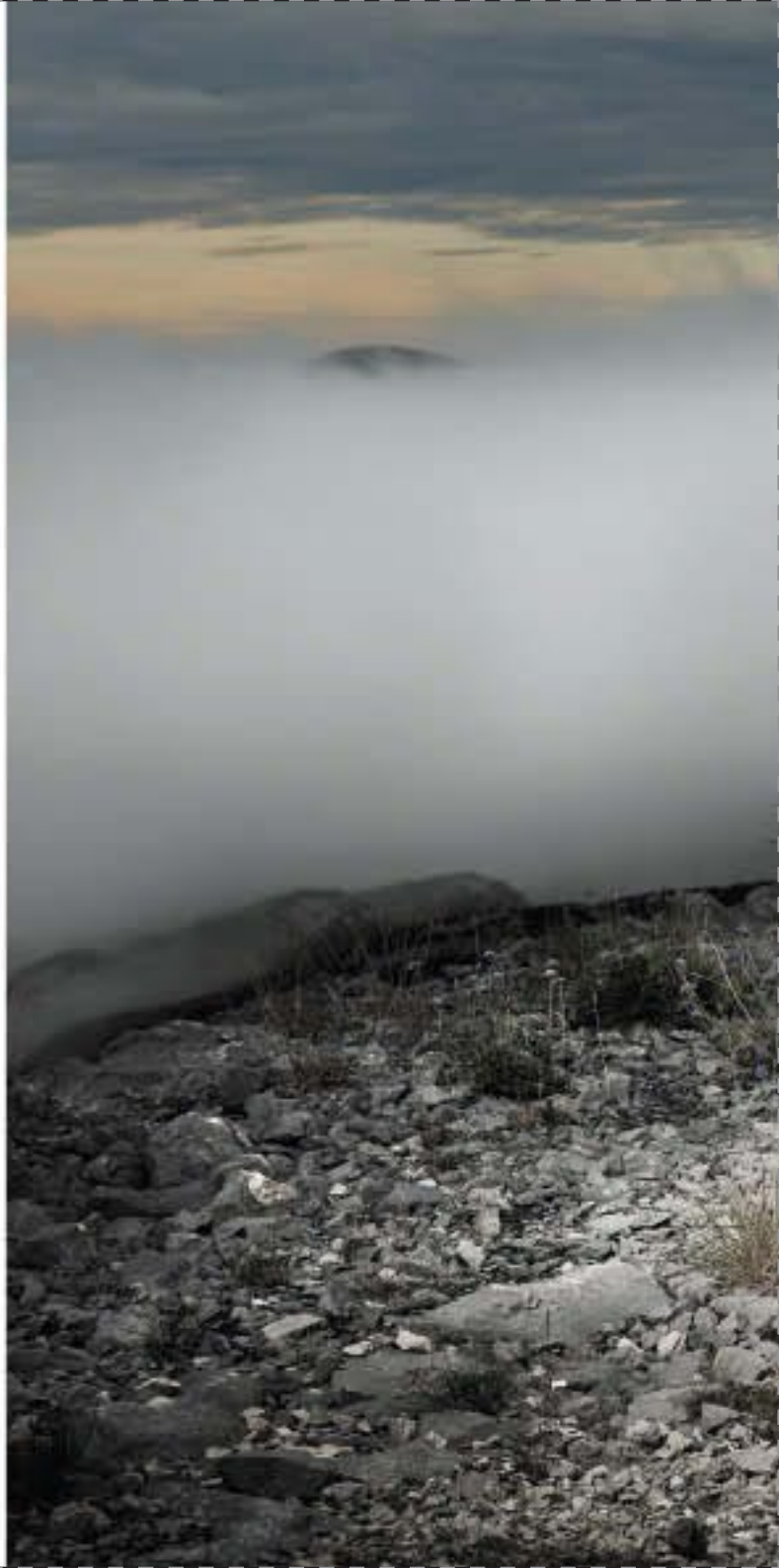


MT-01

***Supersport-inspired,
mega-torque
performance***



Maximum engine, minimalist chassis for pulsating performance that will rock your world. The MT-01 pumps out an astonishing 150.3 Nm of torque at just 3,750 rpm, thanks to cutting-edge technology; four-valve combustion chambers, digital fuel injection, forged pistons, ceramic composite-plated cylinders, long-stroke crankshaft, EXUP exhaust (with low EU3-spec emissions) and twin titanium mufflers. MT-01 chassis technology was inspired by Yamaha original thinking; a CF aluminium die-cast frame, truss-style swingarm and horizontally mounted, fully adjustable rear shock. With our supersport programme developed 43 mm upside-down forks and 320 mm discs with radial-mount six-pot calipers, it's a unique spec for a unique riding experience that will stir your soul.









The MT-03 is original thinking, the Yamaha way. This is a different concept motorcycle created for the kind of street life you live every day. MT-03 is a style icon built to bring big fun to the city and to the curves with thumping power and torque that's right there when you need it, plus a taut, tough chassis, inspired by Supermotard racing. MT-03 loves life just like you do, it loves to get out there and take on the world, tackling the traffic, cutting through the curves with its winning combination of usable power and razor-sharp handling. MT-03; proper fun.

MT-03

*The street tough
style icon*





MT-03

*It's all about the art
of riding*



Our Art of Engineering concept that powers everything Yamaha does is ultimately all about the art of riding. The MT-03 beautifully embodies that philosophy. The liquid-cooled four-valve 660 cc engine with fuel injection is light, compact and full of power for instant thrust at any revs. The short-wheelbase chassis with focused centre of gravity and forward-biased riding position allows remarkable control and excellent traction on all kinds of roads. And, of course, the art goes beyond the riding – this work of modernist mechanical beauty is full of eye-grabbing details like the twin upswept mufflers and side-mounted shock.









Cult bikes like the MT-01 and MT-03 tend to inspire owners to work their own magic with trick modifications. And that's where our official MT Performance gear comes in. There's MT-01 Performance Components: Akrapovič pipes, Stage 1, 2 and 3* tune-up kits, MT-05 café racer fairing kit and stacks more. For the MT-03 there's fly screen, skid plate, hand guards, single-seat cover and slip-on Akrapovič, among others. Learn more at your Yamaha dealer or at www.yamaha-motor-acc.com

MT-Series

Cult bikes taken to the limit



MT models fitted with genuine Yamaha accessories.



*MT-01 Stage 2 and Stage 3 Performance components are for track use only and Stage 3 engine parts require installation by a skilled mechanic.

Technical specification



MT-01 – Midnight Black (SMX)



MT-01 – Graphite (DNMG)

ENGINE	MT-01
Type	Air-cooled, 4-stroke, V-type 2-cylinder, 4-valve, OHV
Displacement	1,670 cc
Bore x stroke	97.0 x 113.0 mm
Compression ratio	8.4:1
Max. power	66.3 kW (90 PS) @ 4,750 rpm
Max. torque	150.3 Nm (15.3 kg-m) @ 3,750 rpm
Lubrication system	Dry sump
Fuel supply system	Fuel injection
Clutch type	Wet, multiple-disc
Ignition system	TCI
Starter system	Electric
Transmission system	Constant mesh, 5-speed
Final transmission system	Chain

CHASSIS	
Frame	Alu CF die-cast, double cradle
Front suspension	Telescopic forks
Front wheel travel	120 mm
Rear suspension	Swingarm (link suspension)
Rear wheel travel	117 mm
Front brake	Dual discs, Ø 310 mm
Rear brake	Single disc, Ø 267 mm
Front tyre	120/70 ZR17 M/C (58W)
Rear tyre	190/50 ZR17 M/C (73W)

DIMENSIONS	
Overall length	2,185 mm
Overall width	800 mm
Overall height	1,105 mm
Seat height	825 mm
Wheelbase	1,525 mm
Min. ground clearance	145 mm
Wet weight (including full oil and fuel tank)	265 kg
Fuel capacity	15 litres
Oil capacity	5.0 litres



MT-03 – Extreme Yellow (RYC1)



MT-03 – Racing Red (VRC1)



MT-03 – Midnight Black (SMX)

ENGINE		MT-03
Type	Liquid-cooled, 4-stroke, single cylinder, 4-valve, SOHC	
Displacement	660 cc	
Bore x stroke	100.0 x 84.0 mm	
Compression ratio	10.0:1	
Max. power	35.3 kW (48 PS) @ 6,250 rpm	
Max. torque	56.2 Nm (5.73 kg-m) @ 5,500 rpm	
Lubrication system	Dry sump	
Fuel supply system	Fuel injection	
Clutch type	Wet, multiple-disc	
Ignition system	TCI	
Starter system	Electric	
Transmission system	Constant mesh, 5-speed	
Final transmission system	Chain	

CHASSIS	
Frame	Steel tube truss diamond
Front suspension	Telescopic fork
Front wheel travel	130 mm
Rear suspension	Swingarm
Rear wheel travel	120 mm
Front brake	Dual discs, Ø 298 mm
Rear brake	Single disc, Ø 245 mm
Front tyre	120/70-17
Rear tyre	160/60-17

DIMENSIONS	
Overall length	2,070 mm
Overall width	860 mm
Overall height	1,115 mm
Seat height	805 mm
Wheelbase	1,420 mm
Min. ground clearance	200 mm
Wet weight (including full oil and fuel tank)	192.4 kg
Fuel capacity	15 litres
Oil capacity	3.4 litres

2009
MT-Series

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Disclaimer:

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.



Yamaha highly recommend the use of genuine Yamaha accessories and clothing. Contact your local dealer or visit our website:
www.yamaha-motor-acc.com