



Dark energy

We took the engine, chassis and suspension from our famous YZF-R1 and asked our engineers to create the ultimate Hyper Naked.

With its intake, exhaust and fuel system, the MT-10 delivers stronger low to mid-range torque for stunning acceleration and instant response at any speed. The short wheelbase aluminium Deltabox chassis gives you class-leading agility - and with its sophisticated electronics, you're in total control however far or fast you want to go.

Aggressive mass forward styling and twin LED headlights bring a dynamic force to the Dark Side of Japan - and a natural riding position gives day-today versatility with plenty of comfort.



- Multi-function LCD instruments
- Torque-rich 4-cylinder 'CP4' crossplane engine
- YZF-R1-derived engine, chassis and suspension
- Tuned for strong, linear low to mid-range torque
- YCC-T, D-MODE and TCS Traction Control System
- Lightweight aluminium Deltabox main frame
- Short 1400mm wheelbase for class-leading agility
- Dynamic mass-forward silhouette
- Upright riding position with forward lean
- High specification ABS brakes with radial callipers
- Fully adjustable high specification suspension

Ray of Darkness

Power. Torque. Agility. The MT-10 is the one you've been waiting for. It's by far the most powerful Hyper Naked we have ever created. And the time has come for you to enter the next level of darkness.

You've done a lot of riding. So you know exactly what you want. Serious power with corner-carving precision. And natural ergonomics that mean you can ride anywhere on any road. Ride the Ray of Darkness with the MT-10.

Driven by a 998cc crossplane engine tuned for extra low to mid-range torque - and rolling on a lightweight ultra-short wheelbase aluminium Deltabox chassis with a natural riding position - the MT-10 gives you ultimate power with class leading agility and total control.



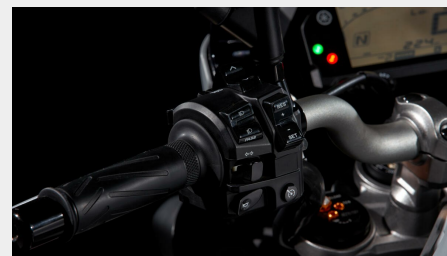
CP4, 4-cylinder crossplane engine

The 998cc liquid-cooled 4-cylinder engine features intake, exhaust and fuelling systems that contribute towards its strong low to mid range performance. With an uneven 270° - 180° - 90° - 180° firing sequence, this exhilarating crossplane engine delivers linear torque with instant response and precise control.



Electronic control technology

For the highest degree of rider control, the MT-10 is equipped with a Yamaha Chip Controlled Throttle (YCC-T) as well as an easily adjustable Cruise Control system that operates above 50km/h. To suit different conditions the Yamaha D-MODE system offers three engine running modes - and a 12V DC outlet can accommodate various accessories.



Traction Control System (TCS), QSS, A&S clutch

The MT-10's switchable Traction Control System (TCS) features three intervention levels to ensure smooth roadholding in varying conditions. The Quick Shifter System (QSS) enables full throttle clutchless upshifts - and a compact Assist and Slipper (A&S) clutch gives you precise control during acceleration and deceleration.



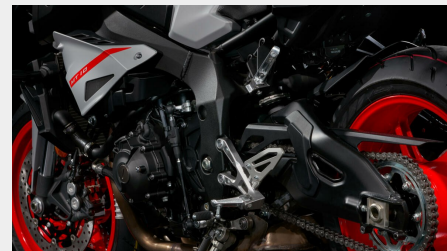
Upright riding position and mass forward silhouette

The handlebar/seat/footrest relationship gives a slightly forward leaning riding position that enables you to make full use of the linear torque. And to emphasise its dynamic 'mass forward' looks, the MT flagship features compact side cowls with duct shaped covers as well as a shouldered fuel tank cover.



Short 1400mm wheelbase for ultimate agility

The MT-10 has a compact and lightweight chassis. For outstanding agility together with light and neutral handling this class leader features fine-tuned geometry settings and an ultra-short wheelbase of just 1400mm - making it one of the most compact in the 1,000cc class.



Lightweight aluminium Deltabox main frame and swingarm

The top of the range MT is equipped with a lightweight aluminium Deltabox main frame and extra-long upward truss type aluminium swingarm that features an optimised strength/rigidity balance. This design delivers class-leading handling with good straight line stability and lightweight agility.

Engine

| | |
|---------------------|-----------------------------------------------------|
| Engine type | Liquid-cooled; 4-stroke; 4-valves; DOHC; 4-cylinder |
| Displacement | 998cc |
| Bore x stroke | 79.0 mm x 50.9 mm |
| Compression ratio | 12 : 1 |
| Lubrication system | Wet sump |
| Clutch type | Wet; Multiple Disc |
| Ignition system | TCI |
| Starter system | Electric |
| Transmission system | Constant Mesh; 6-speed |
| Final transmission | Chain |
| Maximum power | 118.0kW (160.4PS) @ 11500 rpm |
| Maximum torque | 111.0Nm (11.3kg-m) @ 9000 rpm |
| Fuel consumption | 8.0l/100km |
| CO2 emission | 185g/km |

Chassis

| | |
|-------------------------|--------------------------------|
| Frame | Aluminium Deltabox |
| Front suspension system | Telescopic forks, Ø43 mm |
| Front travel | 120 mm |
| Rear suspension system | Swingarm; link suspension |
| Rear travel | 120 mm |
| Front brake | Hydraulic dual disc, Ø320 mm |
| Rear brake | Hydraulic single disc, Ø220 mm |
| Front tyre | 120/70 ZR17 M/C (58W) |
| Rear tyre | 190/55 ZR17 M/C (75W) |
| Caster angle | 24° |
| Trail | 102mm |

Dimensions

| | |
|-----------------------------------------------|-----------|
| Overall length | 2095 mm |
| Overall width | 800 mm |
| Overall height | 1110 mm |
| Seat height | 825 mm |
| Wheel base | 1400 mm |
| Minimum ground clearance | 130 mm |
| Wet weight (including full oil and fuel tank) | 210 kg |
| Fuel tank capacity | 17litres |
| Oil tank capacity | 3.9litres |

Always wear a helmet, eye protection and protective clothing. Yamaha encourage you to ride safely and respect fellow riders and the environment. Images shown 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.