

Transforming Transportation

Parallel Twin Power

Town & Country



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new

YAMAHA

Ride into a new world.

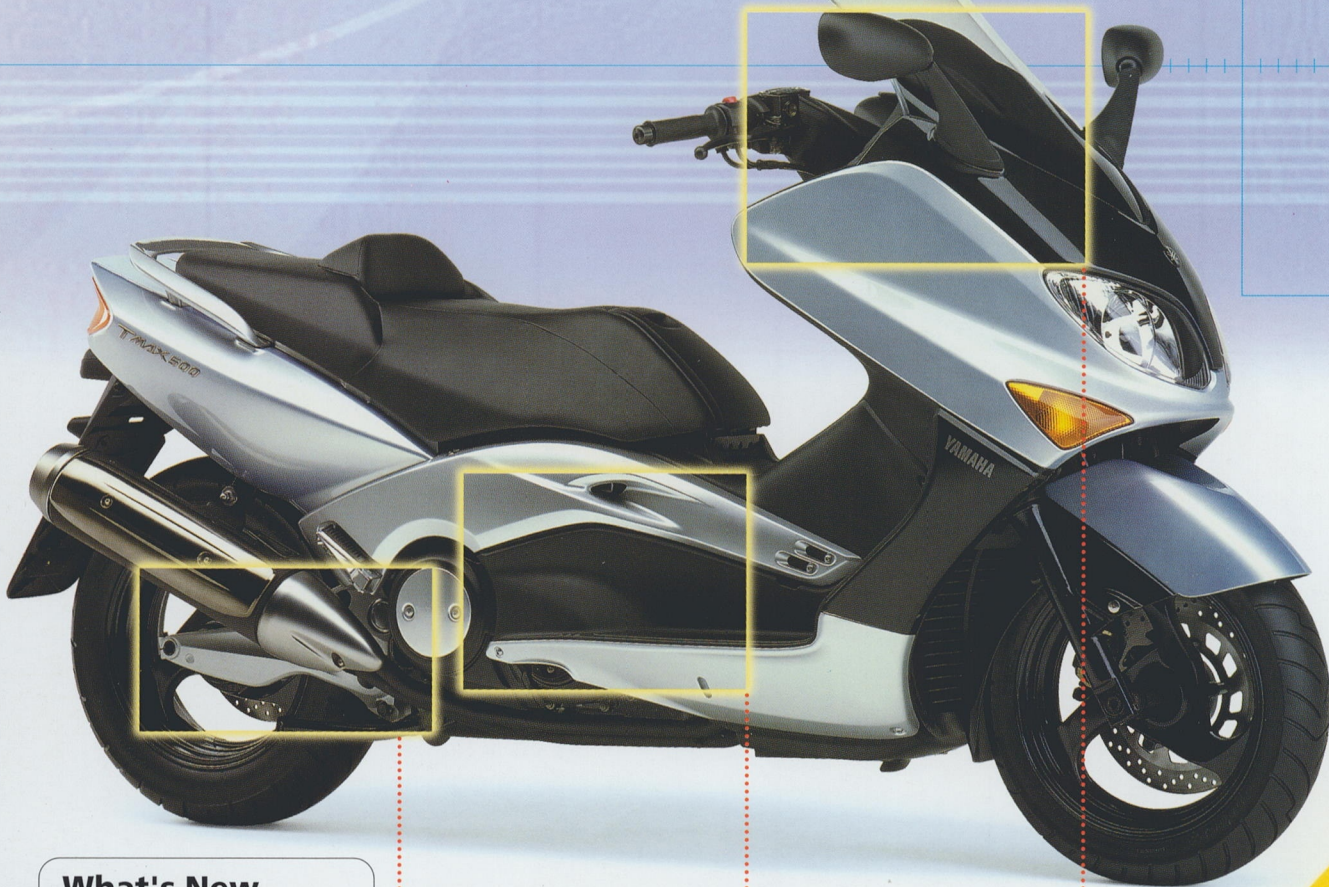
Offering the high performance of a motorcycle, the convenience of a luxury scooter and the elegance of an exotic sports car, the futuristic new TMAX transforms European transportation for the 21st Century.

Powered by a revolutionary new, liquid-cooled, DOHC 4-valve parallel-twin engine, the TMAX out-accelerates most anything on four wheels. With a top speed in the region of 160 km/h, this supersport scooter delivers a smooth and relaxing ride quality for enjoyable long-distance highway cruising. And the TMAX is very rider friendly, thanks to an automatic transmission, low-effort controls and many convenience features.

TMAX not only has the power of a motorcycle, it also handles like one, thanks to a rigid "Diamond" frame for high chassis stiffness.

Long-travel front and rear suspension, disc brakes and high-traction tyres give the TMAX a level of handling performance that so far exceeds that of other scooters that it creates a category all on its own: Maxi Scooter with Motorcycle Performance. If a fashion house designed a two-wheeler, this is what it would look like. The TMAX is so stylish you'll be astonished at how comfortable and functional it is, with a capacious under-seat storage area, a plush seat with adjustable backrest and a highly aerodynamic bodywork and windscreen that protect you from the elements while still letting you enjoy them.

TMAX. The most innovative, stylish and enjoyable way to move around in a new world.



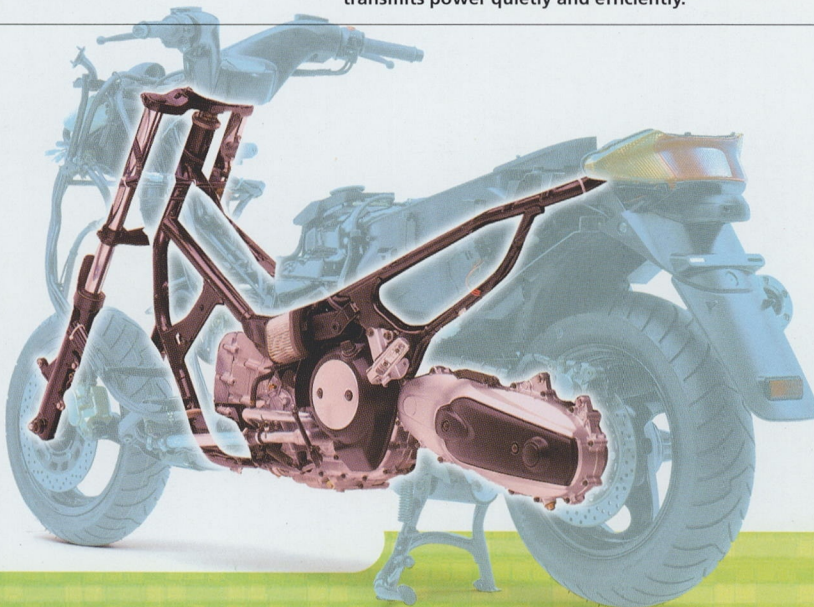
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What's New

* Long-travel motorcycle-type front forks and single-shock rear suspension combine to create a highly rigid chassis that delivers superb high-speed stability and gives the sporty handling performance of a motorcycle.

* Liquid-cooled, 499 cc, DOHC, 4-valve, horizontal parallel-twin engine with opposed-piston balancer delivers effortless highway cruising and astonishingly rapid acceleration. Low-maintenance silent-chain drive transmits power quietly and efficiently.

* Specially designed for aerodynamic efficiency at higher speeds, the large windscreen and sculpted bodywork provide rider and passenger with superb wind and weather protection.



Brake/Tyres

Responsive braking comes courtesy of powerful, large-diameter front and rear disc brakes. Lightweight cast-alloy wheels run with high-traction 14-inch front tyres deliver light, precise steering and a smooth ride.



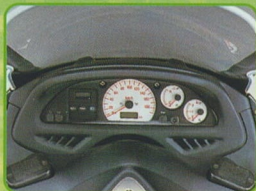
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MAX 500



Instrument Panel

Comprehensive instrument panel keeps you fully informed of this sophisticated machine's operating conditions.



Rear Suspension/ Brake/Tyre

Single-shock, laydown rear suspension soaks up the bumps. Together with rear disc brake and wide-profile rear tyre it offers confidence-inspiring road holding.



Utility

Whether commuting to work with briefcase or laptop, picnicking in the country, or storing a full-face helmet, the capacious under-seat storage area has plenty of room. Rider comfort is further enhanced with an adjustable backrest.



XP500 TMAX Technical Specification

ENGINE		CHASSIS	
Type	4-stroke, liquid cooled, DOHC, parallel twin cylinder	Overall length	2,235 mm
Displacement	499 cc	Overall width	775 mm
Bore and stroke	66 x 73 mm	Overall height	1,410 mm
Compression ratio	10.1 : 1	Seat height	795 mm
Max. power	29.4 kW (40 HP) @ 7,000 rpm	Wheelbase	1,575 mm
Max. torque	45.8 Nm (4.67 kg-m) @ 5,500 rpm	Min. ground clearance	140 mm
Lubrication	Semi dry sump	Dry weight	197 kg
Carburation	Mikuni BS30/2	Front suspension	Telescopic fork
Clutch type	Wet, multiple-disc centrifugal	Front wheel travel	120 mm
Ignition	TCI	Rear suspension	Swinging arm
Starter system	Electric	Rear wheel travel	120 mm
Fuel tank capacity	14 litres	Front brake	Single disc, Ø 282mm
Oil tank capacity	3.6 litres	Rear brake	Single disc, Ø 267mm
Transmission	V-belt	Front tyre	120/70-14M/C 55S
Final transmission	Chain	Rear tyre	150/70-14M/C 66S

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



VDBC4 (Laser Blue)



CMY (Impact Yellow)



SL1 (Electric Silver)



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3MC-0107021-01E

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