

zer





BL2 (Black 2)



SM1 (Silver Metallic 1)

FZS600 Fazer TECHNICAL SPECIFICATIONS

ENGINE

Type	Liquid cooled forward inclined parallel 4 cylinder, DOHC 16 valves
Displacement	599 cc
Bore and stroke	62 x 49.6 mm
Compression ratio	12 : 1
Maximum power (DIN)	95 HP (69.9 kW) @ 11,500 rpm
Maximum torque (DIN)	6.2 kg-m (61.2 Nm) @ 9,500 rpm
Lubrication	Wet sump
Carburation	MIKUNI BSR33 x 4
Ignition	Digital
Starter System	Electric
Fuel tank capacity	20 L
Transmission type	Constant mesh 6-speed
Clutch type	Wet, multidisc
Final transmission	Chain

CHASSIS

Overall length	2,080 mm
Overall width	710 mm
Overall height	1,170 mm
Seat height	790 mm
Wheelbase	1,415 mm
Min. ground clearance	130 mm
Dry weight	189 kg
Front suspension	Ø 41 mm Telescopic fork
Rear suspension	Link system monoshock
Front brake	Double disc Ø 298 mm
Rear brake	Single disc Ø 245 mm
Front tyre size	110/70 ZR 17
Rear tyre size	160/60 ZR 17

Always wear a helmet, eye protection and protective clothing. Yamaha encourage you to ride safely and respect fellow riders and the environment. The specification and appearance of Yamaha products can vary from time to time without notice, and as shown here are illustrative only and are not a contractual description of products. For further details please consult your Yamaha dealer.

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FZS600 *Fazer*





Fazer

FZS600 Fazer. Fighting fit and ready for action

You want a middleweight all-rounder that pumps supersport levels of performance. It's got to be capable of covering serious distances two-up. As well as possessing the ability to let it rip whenever you want to get the pulse racing.

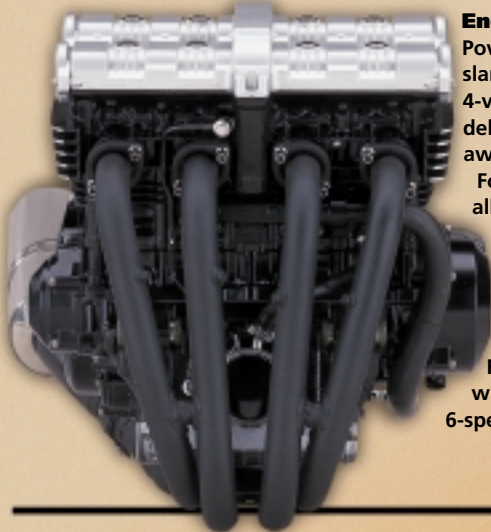
The list of contenders is very short. Very short indeed. And with its long list of component upgrades for 2000, the latest Fazer has just got to be the top choice. Tuned to propel you off the line like a sharply focused supersport machine, the Fazer's 600 cc liquid-cooled engine kicks out radical acceleration that leaves the rest way, way behind!

Upated chassis is one of the most impressive in the category, and features new preload-adjustable 41 mm forks and an adjustable Monocross rear suspension system with box-section alloy swinging arm.

Add to that the most impressive brakes in the business, aggressive street-wise styling and practical touches like the wind-beating head fairing, larger 20-litre tank, passenger grab rail and useful centre stand, and you'll know that there can only be one bike on your shortlist.

FZS600 Fazer.

Fazer



Engine/Pistons/Cylinder

Powering this class-leading all-rounder is a slant-block, liquid-cooled, DOHC 4-cylinder 4-valve engine that has been specially tuned to deliver massive low to mid-range thrust and awesome acceleration.

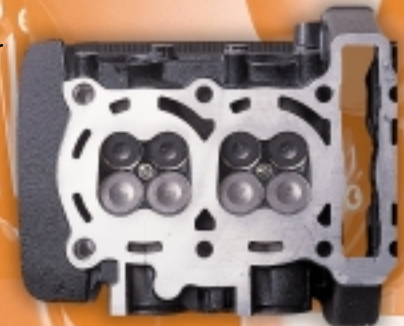
For instant throttle response, the Fazer utilises lightweight forged alloy pistons fitted with ultra-thin rings running in chrome-composite plated cylinders—a highly efficient system that makes for reduced frictional losses and enhanced heat dissipation.

And for even slicker shifting, the latest Fazer is equipped with an uprated 6-speed transmission.



Cylinder head/Radiator

High-specification DOHC cylinder head is fitted with four valves per cylinder for enhanced intake and exhaust efficiency, and to allow its 600 cc engine to rev hard right round the dial and achieve peak performance, the Fazer runs with a high 12:1 compression ratio. Specially



developed camshafts are profiled to give increased low to mid-range punch for kick-in-the-pants acceleration, and to keep everything running cool there's a large-capacity radiator.

Carburettor

Feeding revving 600 cc engine with 36mm diameter jets, the Fazer is equipped with a 36mm Venturi position linked to instant response hard-hits





Headlight/Cowling/Grab rail

Designed to complement the Fazer's aggressive 'don't mess with me' image is a lightweight head fairing that drastically reduces wind blast for improved comfort at higher speeds, giving this high-performance 600 a genuine all-round ability. Powerful dual headlights illuminate the darkest backroad at night, and give the Fazer a real predatory look—and for added passenger comfort, the latest model comes fitted with a handy, refined grab rail.



New seat/Under-seat storage space

For 2000, we've made a number of improvements which are designed to raise rider and passenger comfort to an even higher level. New-shape seat incorporates thicker padding, and the passenger footrests are repositioned lower on the chassis. Under the seat is a massive 9 litres of storage space, as well as a compact toolkit and convenient U-lock holder. And to facilitate the fitment of an alarm, the Fazer features a plug-in wiring harness.



Instruments

Fazer's compact console comes fully equipped with an electronic speedometer, large centrally mounted tachometer, digital odometer and array of indicator lights. An easy-to-read gauge takes the guesswork out of fuel stops, and with new dual tripmeters and a clock, the latest Fazer gives you just about all the information you'll need.



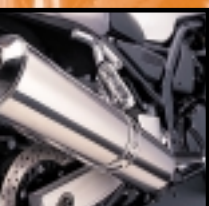
Carburetors/Exhaust/Fuel tank

the Fazer's free-

motor are four 33 mm carburetors with a throttle sensor (TPS) that's to the ignition for response and accelerating acceleration.



Manufactured from stainless steel for extended life, and offering plenty of ground clearance, the 4-2-1 exhaust system features a free-breathing muffler that emits a healthy growl—and for extended range, the fuel tank capacity is increased by over 10% to 20 litres.



Rear suspension/Swinging arm/Front suspension/Front brakes/Front engine mount

To ensure accurate rear wheel tracking, the Fazer features an advanced Monocross rear suspension system incorporating a 9-step preload-adjustable Bilstein-type shock that's operated by a lightweight, high-rigidity box-section swinging arm.

Large-diameter flex-resistant 41 mm front forks are designed to offer a smooth, firm ride with agile cornering, and come fitted with lightweight stone-chip guards. And for 2000, the forks

now feature a preload adjustment facility allowing riders to change suspension settings to suit local conditions.

Wherever you look on this superb all-rounder, you'll find state-of-the-art components, and the class-leading brakes are no exception. Dual 298 mm floating front discs are gripped by YZF-R1-type, one-piece 4-pot calipers that generate massive braking performance with plenty of feel.

And to ensure an even smoother ride, the FZS600 Fazer features a special front engine mount that absorbs vibration while retaining the massive chassis rigidity that makes the Fazer one of today's most impressive handling middleweights.

