





## **OPTIONAL ITEMS**



**Subcowling**Light and aerodynamic, Yamaha's colour co-ordinated subcowling gives your Fazer 1000 an even sharper profile on the street.



Roller protection
These compact and easyto-fit roller protectors are
designed to help prevent
accidental damage to
engine cases.



Alarm system
Compact and easy-to-fit,
the optional alarm system is designed to plug straight into the machine's wiring.



U-lock (large)
Manufactured from
hardened steel, the
Yamaha U-lock is
designed to be carried
under the seat when
not being used.

# FZS1000 FAZER TECHNICAL SPECIFICATION

Туре	. 4-stroke, liquid-cooled, in-line 4-cylinder, DOHC, 5 valves per cylinder
Displacement	998 cc
Bore and stroke	74 x 58 mm
Max. power	105.2 kW (143.1 HP) @ 10,000 rpm
Max. torque	105.9 Nm (10.8 kg-m) @ 7,500 rpm
Lubrication	Wet sump
	Mikuni BSR37/4
Clutch type	Wet, multiple-disc
Starter system	Electric
	3.7 litres
	Constant mesh, 6-speed
Final transmission	Chain

CHASSIS	
Overall length	2,125 mm
Overall width	765 mm
Overall height	
Seat height	820 mm
Wheelbase	
Min. ground clearance	140 mm
Dry weight	208 kg
Front suspension	
Front wheel travel	140 mm
Rear suspension	Link-type swingarm
Rear wheel travel	
Front brake	Double disc, Ø 298 mm
Rear brake	Single disc, Ø 267 mm
Front tyre	
Rear tyre	

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.



# FZS1000 FQZEY











# Attack the senses.

We took the world's most technologically-advanced one-litre supersport powerplant from the R1. Then we re-tuned it for even more low to mid-range grunt. And the end result is a truly awesome musclebike engine that's bursting to kick out mind-warping power whenever you feel the need!

Running with a lightweight one-piece cylinder/crankcase, high-efficiency 5-valve heads, a torque-boosting EXUP system and tough forged pistons, this ultra-compact 1,000 cc liquid-cooled in-line four delivers outrageous performance right round the dial!

New Fazer 1000 from Yamaha. Built to attack the senses!

### Carburettors/Airbox Four BSR 37 mm carburettors deliver instantaneous throttle response right across the bike's wide rpm range to give stunning acceleration - and for optimal intake efficiency the Fazer 1000 is fitted with a free-breathing large-capacity airbox.



### **Air Induction System** For reduced environmental impact and cleaner emissions the Fazer is equipped with a simple but effective Air Induction System which injects fresh air into the exhaust ports to ensure more complete combustion of unburned gases.



## **Link-type engine mount**This one-litre in-line four-cylinder powerplant is one of the smoothest-running in its class, and for even more riding comfort the Fazer 1000 is equipped with a special anti-vibration link-type front engine mount.



### **6-speed transmission** Special 'stacked' 3-axis transmission features an offset mainshaft which makes for an extremely short and compact engine. And for slick shifting through the 6-speed gearbox this awesome streetbike runs with a compact clutch and special linkage.



5-valve DOHC cylinder head New-design 5-valve DOHC head features three inlet valves and two exhaust valves per cylinder, a race-developed layout which ensures optimal gas flow efficiency for class-leading engine performance over a wide rpm range.



## Unitised crankcase/cylinder 998 cc powerplant features a one-piece cylinder/crankcase which is lighter, stronger and more compact than conventional designs. And for increased durability, reduced weight and improved heat dissipation, the aluminium cylinders benefit from chrome-composite plated bores.



## Forged pistons/Carburised

connecting rods
Liquid-cooled engine runs with
high-specification forged pistons which are both light and also very tough. And for ultra-reliable high-rpm operation this outrageous one-litre streetbike is equipped with thin low-friction piston rings and high-strength carburised connecting



### Direct valve actuation Fazer 1000's 20 valves are operated directly by the double overhead camshafts via bucket-type lifters, a system which ensures accurate valve control and ultra-reliable running at high engine speeds.



**Advanced EXUP (Exhaust Ultimate** Powervalve) constantly 'tunes' the exhaust to match engine rpm. By increasing or decreasing the size of an internal aperture, this advanced system substantially boosts low- to mid-range torque.



Climb on board this remarkable one-litre motorcycle, and straightaway you'll feel how the aggressive yet relaxed riding position evenly distributes your weight between the bars, seat and footrests for superb riding comfort in low- or high-speed situations.

With its extra-long GP-type swingarm, fully-adjustable front and rear suspension and high-rigidity double-cradle frame, the big brother of the Fazer family is a real sharp-handling curve attacker!

# The super streetbike has arrived.

And to complete this high-specification package the Fazer comes at you with advanced R1-type dual front brakes, high-traction radial tyres and a vicious-looking aerodynamic head fairing.

New Fazer 1000. Hottest engine. Trickest chassis. And a whole lot of full-on

43 mm front forks
Fazer's high-rigidity chassis
runs with super-stiff front
forks equipped with
massive 43 mm tubes and
giving 140 mm travel.
Featuring full adjustment
for spring preload as well
as compression and
rebound damping, these
flex-resistant forks deliver
remarkable cornering
performance and transmit
accurate steering feedback.





Rear shock
Fully-adjustable single rear
shock features a wide range
of preload and damping
settings which allow the rider
to set the bike up for a range
of different situations. And for
consistently strong handling
performance this sophisticated
shock absorber features a
piggyback reservoir.





Front/rear brakes
Fazer's dual R1-type 298 mm
front discs are gripped by
lightweight one-piece
4-piston calipers for
outstanding performance, and
at the rear there's a 267 mm
disc slowed by a compact
2-piston caliper that generates
plenty of feel.



Frame
Manufactured from
large-diameter high-tensile steel
tubing, the double-cradle frame
features widely-spaced 48.6 mm
diameter top rails, which,
together with the 43 mm front
forks and super-stiff box-section
swingarm, ensures massive
chassis rigidity for first-class
handling performance.



Swingarm
Fazer 1000's ultra-compact engine has allowed the fitment of an extralong swingarm whilst retaining a short wheelbase. Pivoting close to the bike's mid-way point, the lightweight box-section aluminium swinging arm features an internal rib for increased rigidity, and delivers enhanced suspension action together with improved traction.



Rear tyre
Laying down the Fazer 1000's awesome power output is a wide 180/55 ZR17 rear tyre. Fitted to a lightweight three-spoke hollow aluminium wheel, this sticky radial is designed to deliver high levels of traction for outstanding cornering performance.

Mirrors Equipped with long and thin stems for reduced drag, the mirrors give a clear rearward view of the traffic that you've just left behind! And because the mirrors are mounted on the cowl, the Fazer's lightweight steering is unaffected.





Race-derived instrument console is both compact and very light, and features a speedometer and tachometer, as well as a fuel gauge, clock, dual tripmeters and indicator lamps – making this one of the most comprehensively-equipped machines in the streetbike class.



Fuel tank/Seat
Beautifully-finished 21-litre flangeless fuel tank
offers a good range, while its slim-waisted design
allows Fazer 1000 riders to grip firmly with their
knees. Low seat height gives a feeling of sitting
'in' rather than 'on' the machine, and for added
security there's underseat U-lock storage.



Rear seat cowl
Slim upswept tail cowl and a dual-bulb tail-light
emphasize the sleek, racy lines of this cutting-edge
one-litre streetbike. Equipped with grab bars and a
contoured dual seat, this sporty all-rounder also offers
serious passenger comfort.



Front cowl/Headlights
Check out the aggressively-styled front cowl, and it's obvious that this outrageous streetbike shares some of its genes with the legendary R1! Fitted with powerful dual multi-reflector headlights, this aerodynamic fairing carves through the wall of air for a stress-free ride!





