

FZR750R



Seat cowl comes as standard equipment.

Introducing the FZR750R. The race is on.

Turning the key on our new FZR750R is like unlocking the door to the Yamaha 'factory' race shop.

That's where we went to craft a production machine intended for serious competition.

The FZR750R's engine is equipped with special lightweight pistons and chrome-molybdenum connecting rods that cut reciprocating mass by 13%, which combined with our new digital ignition system hones throttle response to its maximum. Other trick components include stiffer intake valve springs, a standard oil cooler, with jet-directed cooling for the pis-

tons' underside and a stainless steel 4-into-1 exhaust system.

It comes wrapped in a race-proven aluminum deltabox frame that weighs just 8.5kg, yet offers extremely high torsional rigidity. Suspended on adjustable damping forks and rising rate Monocross rear suspension. Both specially designed to offer more ground clearance and a greater lean angle.

Okay so you've read better advertising copy. But you've never ridden a better stock motorcycle.

ENGINE

Type	4-Stroke, DOHC, 5-Valve, Liquid Cooled, Four
Displacement	749 cc
Bore and Stroke	68.0 x 51.6 mm
Compression Ratio	11.2 : 1
Maximum Torque	7.8 kg-m (56.4 ft.-lbs.) @ 8,250 rpm
Carburetion	Four Mikuni BDS34
Ignition	Digital Transistor Controlled
Starting	Electric
Lubrication	Wet Sump
Oil Capacity	3.7 l (3.3 Imp. qt.)
Transmission	6-Speed
CHASSIS	
Overall Length	2,130 mm (83.9")
Overall Width	730 mm (28.7")
Overall Height	1,215 mm (47.8")
Wheelbase	1,470 mm (57.9")
Ground Clearance	140 mm (5.5")
Seat Height	775 mm (30.5")

Dry Weight	203 kg (448 lbs.)
Fuel Tank Capacity	20.0 l (4.4 Imp. gal.)
Suspension	
Front	Telescopic Fork
Rear	Swingarm with Monocross
Brakes	
Front	Dual Discs
Rear	Single Disc
Tires	
Front	120/70-VR17
Rear	160/60-VR18
Colouring	Silky White

Always wear a helmet and eye protection. Rear view mirror(s) standard equipment. Specifications and appearance of Yamaha motorcycles shown here may vary according to requirements and conditions and are subject to change without notice. For further details, please consult your Yamaha dealer.

Wind tunnel-designed fairing is aerodynamically efficient with our fresh air intake system.

The 750cc high-performance engine includes many specially-strengthened and lightened components and sends its power through a six-speed close-ratio transmission.

Our deltabox frame is state-of-the-GP-art, combining lightness, rigidity, and compactness.

Monocross rear suspension features a 6mm longer shock for more lean angle, a reservoir for extra cooling and adjustable damping.

Computer-controlled digital ignition system for hotter spark and accurate timing.

A single seat cowl.

Adjustable damping front forks are 15mm longer than FZR1000 to increase cornering lean angle.

4-into-1 stainless steel exhaust. In other words, less bulk and weight.

A pair of 320mm drilled discs with 4-pot opposed piston calipers up front with another 267mm disc with 2-pot opposed piston calipers in the rear.

Wide-rim alloy wheels with hollow spokes come with the latest low-profile VR-rated radial tires already mounted.



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We make the difference.™