

 **SUZUKI**

RM 250



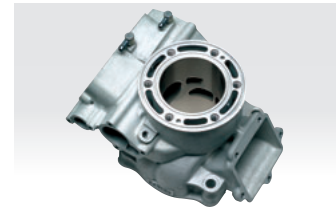
Suzuki's Flagship Two-stroke

The RM250 offers two-stroke enthusiasts a well-cultivated powerband with its liquid-cooled SCEM-plated engine, and smooth handling with its suspension calibrated with direct input from the 2006 AMA Supercross Champion Ricky Carmichael, who also won an AMA Supercross championship in 2005 - on his RM250.

RM250



Champion Yellow No.2 (YU1)



SCEM-plated cylinder



Renthal-made handlebars



Textured surface seat

- 249cm³, 2-stroke, liquid-cooled engine with a bore and stroke of 66.4mm x 72.0mm.

- Aluminum cylinder core features Suzuki Composite Electrochemical Material (SCEM) for better heat dissipation, improving durability and weight savings.

- Electric CDI is efficient and increases power output at lower rpm ranges.

- Strong and lightweight frame and easy-to-remove aluminum rear subframe improve rigidity and performance on the racetrack.

- Rectangular-cross-section aluminum swingarm produces huge weight reduction.

- SHOWA inverted 47mm front forks provide 310mm (12.3in.) of front wheel travel. With fully adjustable for compression damping, rebound damping and spring preload to suit variety of riders.

- Piggyback-reservoir rear shock absorber is fully adjustable for high, low, rebound damping and spring preload SHOWA unit that offers 310mm (12.2in.) of wheel travel.

- Renthal-made aluminum tapered handlebars with Renthal handlebar pad reduce vibration reaching to the rider.

- Each side of the seat has textured surface for better knee gripping.

- Full-floating front disc brake works with dual-piston caliper and rear disc brake with single-piston caliper has high efficient brake pads.

Specifications

Engine Type	2-stroke, 1-cylinder, liquid-cooled	
Engine Displacement	249 cm ³ (cc)	
Bore x Stroke	66.4 mm x 72.0 mm	
Compression Ratio	8.6 / 10.4 : 1 (Ex valve open / close)	
Transmission	5-speed constant mesh	
Overall Length	2,170 mm (85.4 in.)	
Overall Width	830 mm (32.7 in.)	
Overall Height	1,280 mm (50.4 in.)	
Wheelbase	1,465 mm (57.7 in.)	
Ground Clearance	350 mm (13.8 in.)	
Seat Height	950 mm (37.4 in.)	
Dry Weight	96 kg (212 lbs.)	
Suspension	Front	Telescopic, pneumatic / coil spring, oil damped
	Rear	Swingarm, link type
Brakes	Front	Disc
	Rear	Disc
Tires	Front	80/100-21 51M, tube type
	Rear	110/90-19 62M, tube type
Ignition Type	Electronic ignition (CDI)	
Fuel Tank Capacity	8.0 L (2.1 US gal.)	

Specifications, appearances, equipments, colors, materials and other items of "SUZUKI" products shown on this catalogue are subject to change by manufacturers at any time without notice and they may vary depending on local conditions or requirements. Some models are not available in some territories. Each model might be discontinued without notice. Please inquire at your local dealer for details of any such changes. Actual body color might differ from the colors in this catalogue.

Always wear a helmet, eye protection and protective clothing.
 Enjoy riding safely.
 Read your Owner's Manual carefully.
 Never ride under the influence of alcohol or other drugs.

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Safety first

Suzuki dealers should always advise customers to put safety first. All customers should be advised as follows: At Suzuki we want every ride to be safe and enjoyable. So always wear a helmet, eye protection and protective clothing. Never ride under the influence of alcohol or other drugs. Study your Owner's Manual and always inspect your Suzuki before riding. Always supervise young riders. The RM250 is for closed-course competition use and related practices only. Professional rider photographed under closed-course conditions.

