

RM-Z250

The RM-Z250 is designed to achieve the right balance of “Run, Turn, and Stop” necessary to win in a competitive arena. A completely new styling design and a laundry list of other updates to make the RM-Z250 the most potent motocross bike in its class. Look out...the RM-Z250 is here!

Designed to Win



*Professional rider in closed course.



Class-Leading Electronics

(1)

All the power in the world won't do any good if you can't transfer it to the ground, and Suzuki's innovative electronics work transparently with the rider for maximum acceleration on any type of dirt or track conditions. The 2018 RM-Z450 debuted the third-generation traction management system, with a significantly updated S-HAC (Suzuki Holeshot Assist Control) and more powerful ECM (engine control module). From 2019, Suzuki's RM-Z250 goes another step further with the fourth-generation system featuring updated ECU software.

The RM-Z250's S-HAC monitors throttle position and gear position in order to adjust ignition timing for maximum acceleration through the three critical stages of a motocross start: the exact moment of launch, getting over the starting gate, and then powering up the start straight. Three settings are available, with A- mode intended for harder surfaces where controlling wheelspin is paramount, B- mode for normal dirt conditions with good traction, and an “off” setting.



More Powerful Engine (2)

Extracting maximum performance from the RM-Z250's powerplant entailed working on every detail possible. These include a 30% larger air filter intake aperture and straighter outlet to the throttle bodies for more airflow; a redesigned cylinder head intake and exhaust ports that improved combustion efficiency and increased fuel pressure for enhanced fuel/air atomization; and a direct throttle linkage for better feel.



Aggressive Styling

In keeping with the signature design started by the 2018 RM-Z450, the RM-Z250 maintains Suzuki's distinctive “Beak DNA” styling. Intended to convey the brand's heritage of speed in our off-road bikes, the front fender and radiator shroud are arranged to form a straight line, with the sharp and edgy angles expressing a feeling of dynamic speed. Like the RM-Z450, the RM-Z250 is finished in the Team Suzuki off-road colors of yellow with blue accents, making the RM-Z lineup easily recognizable. And the styling is functional, enabling the rider to shift weight forward or backward effortlessly, with the reduction in cover parts dropping 150.4 grams.

Top-Shelf Suspension, Wheels, Tires (3)

The 250cc class is all about maintaining momentum. This requires keeping the chassis stable and providing the rider with good track feel and feedback to handle any and all track obstacles as quickly and efficiently. Whether it's skipping over a big set of whoops, gassing it over a nasty rut- and pothole-filled straight, or landing from that big jump, the Suzuki RMZ250 has you covered with KYB coil spring fork and redesigned rear shock and linkage.

Use Any Line in Corners

The RM-Z250 is already known as one of the best-cornering motocross bikes available, but we improved it even more. The frame and swingarm with the aluminum frame spars changing to a hollow square section that does away with an internal rib, are shedding 370 grams while increasing torsional rigidity by 10% for better stability and bump absorption. Using a hydroforming process for the aluminum swingarm permits a tapered cross-section without any welding, making the assembly rigid with thinner walls for a weight reduction of 80 grams.

MX Tuner 2.0 (4) *Optional part

Standard with every new MY21 RM-Z purchased, the plug and play MX Tuner 2.0 allows users to alter the engine mapping via the intuitive smartphone WiGET app, available on iOS and Android devices.

The Winning Balance

The motocross 250cc class race does not forgive even the smallest error. Achieving a win requires the right balance of "Run, Turn, and Stop". Intensive work by our engineers has once again made the RM-Z250 the leader out of the gate, with an engine featuring increased power across the board and class-leading electronics, a lighter frame and swingarm plus updated suspension for even better handling.



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The RM-Z250 Is Ready, Are You?

There's no resting on your laurels in motocross. Just as a rider's physical and mental training need constant updating to stay sharp, Suzuki has dipped into its vast bank of technological knowledge to keep the RM-Z250 at the top of its game. Take the challenge and own the competition!



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Colour



Champion Yellow No.2 (YU1)

