

 **SUZUKI**

STREET
MAGIC
TR50S

Fun 50cc Automatic



Storm the Streets

A Street Magic rider speaks in no uncertain terms. A Street Magic rider says, I'm different. And I want people to know it. A Street Magic rider says, my ride's automatic—and performance rocks. A Street Magic rider says, sharp handling on the turns is a must and acceleration is king. A Street Magic rider says, I'm gonna storm the streets.

One of a Kind: Aggressive Urban Styling

Nothing else on the road looks like Street Magic. It's an urban original. The low-slung seat and slim body instantly catch the eye. Traces of a racer are clearly visible in the twin-spar frame. A chamber-type muffler screams *high performance* while keeping noise low. And aluminum cast wheels are just like you'd find on a sports bike. For design and durability, the stylish footpegs are die-cast aluminum.





Fun Riding: Quick, Responsive and Automatic

No clutch to fuss with. Forced air cooling that keeps the engine cool during idling. And equipped with a digitally mapped ignition for smooth, responsive performance at all rpms.

Street Magic gives new definition to "fun ride." A wide gear ratio makes Street Magic quick to accelerate and a dynamic hill-buster. And though the automatic Street Magic features a self-starting motor, it also has a kick starter as a back-up.

Fancy Footwork: Twin-Spar Frame & Oil-Damped Suspensions

Street Magic's rigid twin-spar frame is just what you'd expect to find on a sports bike. Accelerate through a curve on Street Magic and you'll develop a new understanding of *sure-footed control*. The inverted telescopic front fork and rear shock absorber are both oil damped for a smooth ride. And the front fork's large-diameter tubes and chrome finish offer the sporty look to back up the performance. For great balance and smooth handling, Street Magic boasts the optimum combination of light-weight parts, large wheels, long-stroke suspensions and a high 11.5cm ground clearance.

Large-Diameter Brakes

A large 180mm front disc with caliper gives Street Magic powerful braking ability. This system, which includes sintered pads, ensures excellent control and agility even when you need to make a quick stop.

Log Extra Time on the Road

Street Magic takes you the extra distance with its large 6.4-liter fuel tank. And keeping the Street Magic running smoothly is easy, too. The battery is maintenance-free and the rear wheel can be changed by simply removing the axle nut. And the oil tank is located conveniently beneath the seat.



S T R E E T
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YOR: Candy Flare Red



YOP: Candy Moon Shadow Blue



33J: Pearl Novelty Black



Y3G: Candy Jade Lime Yellow

SPECIFICATIONS

(TENTATIVE)

Engine type	Air-cooled, 2-stroke, single cylinder	Wheels	Front	MT 3.50 x 12 inches, cast-aluminum
Bore x stroke	41 x 37.4mm		Rear	MT 3.50 x 12 inches, cast-aluminum
Displacement	49cc	Brakes	Front	180mm single hydraulic disc
Compression ratio	7.2:1		Rear	110mm mechanical drum
Carburetion	PWS12	Tires	Front	120/70-12 44J
Oil capacity (overhaul)	0.13 l		Rear	130/70-12 49J
Ignition	CDI	Fuel tank		6.4 l including reserve
Starter system	Electric	Overall length		1,640mm (64.6 inches)
Lubrication system	POSI forced lubrication, Suzuki CCIS	Overall width		710mm (28.0 inches)
Transmission	Variable-ratio, V-belt drive (2.864-0.794)	Overall height		960mm (37.8 inches)
Final drive ratio	14.960	Wheelbase		1,080mm (42.5 inches)
Frame type	Twin-spar	Ground clearance		115mm (4.5 inches)
Rake/trail	65 degrees/73mm (2.9 inches)	Seat height		705mm (27.8 inches)
Suspension	Front Inverted telescopic	Dry weight		75kg (165 lbs)
	Rear Swingarm, oil-damped			

FEATURES



Sporty gauges

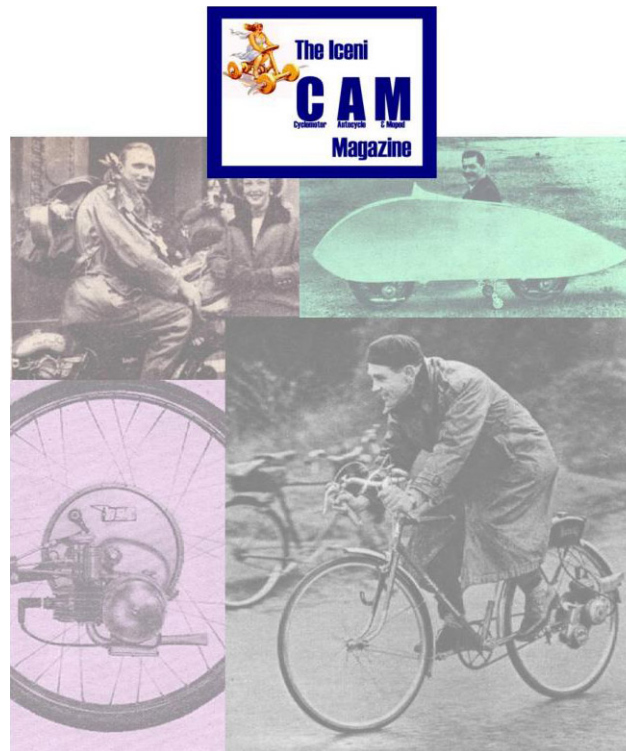


Aluminum die-cast footpegs



Large headlamp

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