



GILERA SMT AND RCR

GILERA, ALWAYS A SYMBOL FOR SPORTINESS, IS OFFERING TWO NEW MODELS DESIGNED FOR PURE FUN. GILERA SMT AND GILERA RCR ARE IDEAL LAUNCHPADS INTO THE WORLD OF MOTARD AND OFF-ROAD. CREATED FOR THE YOUNG MARKET, THE NEW 50 CC GILERA MOTORCYCLES EXCEED ALL EXPECTATIONS IN TERMS OF IMAGE, TECHNOLOGY AND PERFORMANCE

Gilera, today as always synonymous with passion, sportsmanship and adventure, combines riding pleasure and top performance in the two 50 cc models: **Gilera SMT and Gilera RCR**, a winning combination for level of equipment and quality of finishes. Major players in the 50 cc category, the new Gileras promise on-road and off-road riding fun, giving full expression to the values of the historical Italian brand.

The new **Gilera SMT and RCR** models stand out for their prestigious technical and aesthetic details:

- New sleek fairings
- New wide saddle for maximum freedom of movement
- New racing-inspired graphics
- New powerful clean engine
- New modern and functional indicators
- New light assembly
- New complete and easy to view dashboard
- New fuel cap cover

Gilera SMT and Gilera RCR, respectively supermotard and enduro model feature elements of the highest quality.

The aesthetics are significantly reworked due to the greater technical contents: **Completely new, its decisive and dynamic lines are an expression of a contemporary style true to Gilera's sporting DNA**: streamlined fairings, compact, enriched with racing style graphics.

The **new, powerful, light assembly** with integrated number board and taillight with LED lights stand out for style and professional technology. The **wide handlebar** ensures agility and handling on all road surfaces, while the **new digital instrument panel** is complete, clear, modern and easily accessible thanks to the **new more ordered positioning of clutch and brake cables**. The large **multifunction digital dashboard, clearly and fully processes and displays all the information** as well as more common functions. Its new features include the **travel diary** with the ability **to view top speed, battery voltage and two partial mileometers** showing the miles travelled during riding sessions.

The **new, tapered and compact saddle** accommodates driver and passenger in a more comfortable position, **guaranteeing ample freedom of movement** both in sport driving and in daily use. The **new cover of the tank cap, fitted with a lock**, fits perfectly to the tank and significantly improves the mobility of the passenger in longitudinal movements. Then finally, the **tail fairing integrates the passenger grab handles** for very clean lines and just as importantly, passenger comfort.

The **frame**, common to both models, **is made of high strength, double closed steel cradle**, a robust design that guarantees maximum agility, compactness and excellent performance. **The new**



black oxide colour, accentuates and highlights the sporty character of the small Gileras and aesthetically integrates seamlessly with the engine unit, suspensions and exhaust.

The **front suspension**, composed of elements of exceptional quality, **features a fork with stanchions 37 mm in diameter.** The rear shock absorber works via the **powerful double swingarm, in stainless steel**, which enhances the agility of the excellent chassis.

The **SMT model shares brake discs with the RCR model**, 260 mm front and 220 mm at the rear for travelling in maximum safety in every situation.

One important difference between the **SMT and RCR versions, is the wheels, which on the enduro are 21" on the front and 18" on the rear with off-road tyres and spoked wheels, while on the supermotard they are in lightweight 17" alloy on both wheels, with road tyres.**

Both models are equipped with a **brilliant 50 cc 2-stroke liquid-cooled single-cylinder engine providing the top performance in its class**, with maximum torque available at low revs. Approved according to **current Euro 4 emissions standards, the 50 cc 2T, in the new dark grey colour, is equipped with electronically controlled carburettor and three catalysers** and provides the new Gilera with truly professional levels of riding satisfaction and performance.

Gilera SMT is available in White Blue and Red Black, **Gilera RCR** is available in White Blue graphic.



Gilera SMT/RCR Technical Data Sheet	
Engine type	Single cylinder 2-stroke engine with light alloy cylinder, liquid cooled
Bore and stroke	39.88x40 mm
Total engine capacity	50 cc
Compression ratio	11.5:1
Fuel system	With electronically controlled DELL'ORTO PHVA 17.5 carburettor
Starter	Kick Starter
Lubrication	Automatic mixer
Transmission	6 speed, drive ratio:
	1st 11/34
	2nd 15/30
	3rd 18/27
	4th 20/24
	5th 22/23
6th 23/22	
Clutch	Multi plate wet clutch
Primary drive	Straight cut gears, gear ratio: 21/78
Final drive	Chain, gear ratio: 11/59
Frame	Twin-tube steel frame
Front suspension	Telescopic hydraulic fork with Ø 37 mm stanchions, wheel travel 170 mm
Rear suspension	Swingarm in high resistance steel. Hydraulic monoshock absorber. Wheel travel: 200 mm
Brakes	Front: Ø 260 mm stainless steel disc with floating calliper
	Rear: Ø 220 mm stainless steel disc with floating calliper
Wheel rims	SMT : Lightweight alloy wheels, front: 2.75 X 17" rear: 3.5 X 17"
	RCR: Radial rims with aluminium channel, front: 1.60 X 21"
	rear: 1.85 X 18"
Tyres	SMT : front: 100/80 – 17", rear: 130/70 -17"
	RCR: front: 80/90 – 21", rear.: 110/80 -18"
Dimensions	Max. length: SMT: 2,020 mm, RCR: 2,070 mm
	Max. width: 830 mm
	Saddle height: SMT: 860 mm, RCR: 880 mm
	Wheelbase: 1,365 mm
Fuel tank capacity	7 litres
Consumption	SMT: 3,14 l/100 km - RCR: 2,96 l/100 km
CO2 emissions	SMT: 76 g/Km - RCR: 72 g / Km
Kerb weight	99 kg
Approval	Euro 4