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SR-Motard 50 Product Guide



SR-Motard 50

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ENGINE

- 50cc displacement
- 4 stroke
- 4 valve



Aluminum Wheels

- Front - 120/70 - 14"
- Rear - 120/70 - 14"



SR-Motard 50 - Highlights

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ACCESSIBILITY

- **Aggressive MSRP**
- **Low running costs**
- **Safe and easy to ride**

FUNCTIONALITY

- **Class leading comfort for driver & passenger**
- **Largest fuel tank in class**
- **Large under seat storage**



DYNAMICS

- **Safety of the 14" wheel**
- **Class leading suspensions**

STYLE

- **Modern & Distinctive design**
- **Functional details**
- **Two-Tone Saddle**

SR-Motard 50 vs. Competitors

	Sr-Motard 50		Yamaha Zuma 50F		Honda Ruckus		Honda Metropolitan		Kymco Agility 50		Genuine Buddy 50	
Engine	50cc, single-cylinder, four-stroke 4 valves		single-cylinder 4 strokes		single-cylinder 4 strokes		single-cylinder 4 strokes		single-cylinder 4 strokes		50cc 2-Stroke	
Cooling	Air		Liquid		Liquid		Air		Air		Air	
Fuel supply	Carburetor		Injection		Carburetor		Injection		Carburetor		n.a.	
Maximum power	3.4 kW at 9,500 rpm		n.a.		n.a.		n.a.		n.a.		n.a.	
Starter	Electric and kick starter		Electric		Electric		Electric		Electric and kick starter		n.a.	
Timing system	4 valve single overhead camshaft		3v SOHC		2v SOHC		n.a.		2v SOHC		n.a.	
Fuel Economy	144 mpg		132 mpg		114 mpg		117 mpg		87 mpg		100 mpg	
Seat Height	30.3 in. - 770 mm		30.7 in/780mm		29.0 in/736mm		28.3 in/719mm		31 in/787 mm		n.a.	
Fuel tank	1.9 gal. - 7 litres		1.2 gal./4.6 liters		1.3 gal./5 liters		1.2 gal./4.6 liters		1.32 gal./5 liters		n.a.	
Storage under seat	Holds a flip up helmet		1 helmet, 23 litres		n.a.		1 helmet, 22 litres		n.a.		n.a.	
Brakes Front	Disc 220mm		Disc 185mm		Drum 95mm		Drum with CBS		Disc 180mm		Drum (size N/D)	
Brakes Rear	Drum 140mm		Drum (size N/D)		Drum 95mm		Drum with CBS		Drum 110mm		Drum (size N/D)	
Front wheel	120/70 -14		120 /90 -10		130 / 90 -10		80 / 100 -10		130 / 70 -12		90/90 -10	
Rear wheel	120/70 -14		120 /90 -10		130 / 90 -10		80 / 100 -10		130 / 70 -12		90/90 -10	
MSRP	\$1,999		\$2,590		\$2,649		\$1,999		\$1,499		\$1,999	

SR-Motard 50 - Technical Specifications



	SR-Motard 50
Engine	Air-cooled 4-stroke single-cylinder 4-valves engine, 49 cm ³
Bore and Stroke	39 mm/41,35mm
Compression ratio	12 ± 0.5:1
Max. power	3.4 kW at 9,500 rpm
Max. Torque	3.8 Nm at 8,000 rpm
Fuel system	Keihin NCV φ20 carburetor
Starter	Electric and kick start
Ignition	Electronic inductive ignition with variable advance
Lubrication	Wet sump forced lubrication system with mechanical pump
Transmission	Automatic CVT, "twist and go"
Clutch	Automatic centrifugal dry clutch
Primary / Secondary drive	V belt / Gears
Chassis	High-strength steel single cradle
Front suspension	Telescopic hydraulic fork, stroke: 76mm
Rear suspension	Engine acts as a swingarm, one hydraulic shock absorber with preload adjustment; stroke: 86mm
Front brake	220 mm disc brake with two-piston floating caliper
Rear brake	140 mm drum brake
Rims	Light alloy
Front tire	Tubeless, 120/70 14"
Rear tire	Tubeless, 120/70 14"
Dimensions	
Length	76.3 in. - 1,940 mm
Width	28.3 in. - 720 mm
Wheelbase	53.1 in. - 1,350 mm
Saddle height	30.3 in. - 770 mm
Fuel tank capacity	1.8 us gal. (0.39 us gal reserve) - 7 litres (1.5 liter reserve)
Helmet compartment	Holds a flip up helmet

SR-Motard 50 – Colors & Prices

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Price

MSRP \$ 1,999 (USA)

Available in Dealerships

MY14 Available from May 2013

Available Colors



Shiny Black 94



Optic White 724

SR-Motard 50 – Accessories

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- **Top Case Kit**
- **Capacity: 32 liters**
- **Color: Satin black**



Pictures in this document refer to test model, slight changes might apply.