

# MAHINDRA CENTURO 110CC



## **Mahindra Centuro 110cc Review**

Mahindra centuro 110cc, the second product from the Mahindra two wheelers launched today (july 1, 2013) to the Indian market. The 110cc segment is becoming competitive field with many new commuter bikes. The recently launched Pantero from Mahindra was a great success. So after Pantero the company added lot of new features in the Centuro even though this is a 110cc segment bike, to cope well in market. The main rivals of Centuro are Hero Passion xPro, TVS Sport ES, Yamaha SZ-RR, Honda Dream Yuga and Bajaj Discover 100T. Read the short review of Mahindra Centuro below including engine, performance, mileage, colors, price and full technical details.

## Look, Style and Dimensions

Mahindra centuro110cc looks sporty by its colorful design. The stylish bike weights 120kg with dimensions of 2031.00 mm x 720.00 mm x 1111.00 mm(length x width x height). The aggressive look in black and red color combination enhanced by the new design in front, new instrument console, alloy wheels,twin moulded golden pipes, regular grab rail, new graphics, black colored engine, clear lens indicators and tail lamp. No doubt the centuro will be a hero among the 110cc segment by its appearance.

## Hot Features of Mahindra Centuro110cc

- ◆ Central locking & Anti-theft system
- ◆ Engine immobilizer & Central tachometer
- ◆ Service indicator & Distance-to-empty indicator
- ◆ Remote 128-bit encrypted flip-key with LED lights
- ◆ Find me lights to find bike crowded parking
- ◆ Guide lamps with lasting illumination

## What is special in Mahindra centuro?

The Mahindra Centuro comes with lot of new features which is rare in 110cc segment. It features sharp headlight, service-indicator,trip meter,smart taillight, odometer, analogue tachometer, digital speedometer, clock, economy-mode indicator etc. There is a 96 bit flip-to-open encrypted key which will prevent the starting of engine with a duplicate key. 'Follow-me' function in it keeps headlight brighter for some time even after the switch off of ignition.

## Key Technical Facts of Centuro

- ◆ MCI-5, 106.7cc engine
- ◆ Torque of 8.5 Nm at 5500 rpm
- ◆ Power of 8.5 Bhp at 7500 rpm
- ◆ ARAI certified fuel-efficiency of 85.4kmpl
- ◆ Ground clearance of centuro is 173mm
- ◆ Anti theft alarm & MRF Zapper tyres

## Engine and performance

The centuro also packed with MCI-5, 106.7cc engine which is used in its sibling pantero. It is capable to give you power of 8.5 Bhp at 7500 rpm and torque of 8.5 Nm at 5500 rpm. The new intake and ignition system used in Centuro will offer high mileage. 4 speed manual gearbox with this engine will gives you a smooth and comfortable ride on roads. The centuro can reach 0-60 km/hr in 8.85 seconds, it is not much satisfactory.

## Mileage

Mahindra assures an ARAI certified fuel-efficiency of 85.4kmpl for centuro. We can expect mileage of 79kmpl in highway and 60kmpl in city.

## Safety and Comfort on Ride

Ground clearance of centuro is 173mm and it is higher than the pantero. It features Alloy wheels, MRF Zapper tyres, twin tubes under the fuel tank, maintenance free battery etc. You have under seat storage space, anti theft alarm, front leg guard and rear saree guard etc. Differ from pantero centuro it has a 130mm drum brake in front and rear. Telescopic hydraulic-damped suspension used in front and 5-step adjustable, coiled hydraulic-damped fitted in rear for best handling. You have 4 speed manual gear box too. Wide seats, front foot pegs, soft handle bar, electric start these features fitted in this bike offers comfortable travel.

## Available variants

- ♦ Mahindra Centuro O1 (Standard)
- ♦ Mahindra Centuro N1 (New)

Mahindra Launched a variant for its famous model Centuro as “ Mahindra Centuro N1” for Rs. 45, 700/- (ex-showroom Delhi). The most attractive features is that this new variant is **Rs 2,000 cheaper** than the standard bike .By introducing this new variant company will expand their portfolio. The new variant of Centuro comes with a **replaced analogue instrument cluster** than the digital instrument cluster in standard model. This is the main reason for reducing the cost in new variant. With the introduction of Centuro the Mahindra company got a new lease of life in two wheeler segment. All the other features in the standard Centuro model are included in this bike too. Technically both are same.

## Available Colors

You have black and red color to choose for Mahindra Centuro.

## Warranty

The company also offers 5 year warranty too.

## Price of Mahindra Centuro

Mahindra Centuro positioned higher comparing with the Pantero. Price tag of Rs. 39,650 for base variant and Rs. 43,150 for the top model of Pantero. The O1 model (standard) priced Rs. 47, 700/- (Ex-showroom, Delhi). Mahindra Centuro N1 is a new variant which is available for Rs. 45, 700/- (Ex-showroom, Delhi).

**Mahindra Centuro O1 110cc Price in India: Rs. 47, 700/- (Ex-showroom, Delhi).**

**Mahindra Centuro N1 110cc Price in India: Rs. 45, 700/- (Ex-showroom, Delhi).**

## **Mahindra Centuro Full Technical Specifications**

<b>Features of the model of bike</b>	<b>Mahindra Centuro 110cc commuter (Standard)</b>	<b>Mahindra Centuro 110cc commuter N1 (new)</b>
Displacement	106.7cc	106.7cc
Engine	MCI-5, 106.7cc engine	MCI-5, 106.7cc engine
Max power	8.5 Bhp at 7500 rpm	8.5 Bhp at 7500 rpm
Max torque	8.5 Nm at 5500 rpm	8.5 Nm at 5500 rpm
Fuel consumption(high way)	79 kmpl	79 kmpl
Fuel consumption(city)	60 kmpl	60 kmpl
Seating capacity	2 person	2 person
Starting System	Electric Start / Kick Start	Electric Start / Kick Start
Dimension(length x width x height)	2031.00 mm x 720.00 mm x 1111.00 mm	2031.00 mm x 720.00 mm x 1111.00 mm
Top speed	<ul style="list-style-type: none"> <li>♦ 90kmph</li> <li>♦ 0 to 60kmph in 8.85 sec acceleration</li> </ul>	<ul style="list-style-type: none"> <li>♦ 90kmph</li> <li>♦ 0 to 60kmph in 8.85 sec acceleration</li> </ul>
Bore X Stroke	52.4 X 49.5 mm	52.4 X 49.5 mm
Gears	Constant mesh 4 Speed	Constant mesh 4 Speed
Clutch	Multiplate Wet Type	Multiplate Wet Type
Pass light	Yes	Yes
Weight	120.00 kg	120.00 kg
Ground clearance	173.00 mm	173.00 mm
Fuel tank	12.70 ltrs	12.70 ltrs
Suspension front	Telescopic hydraulic-damped in front	Telescopic hydraulic-damped in front
Suspension rear	5-step adjustable, coiled hydraulic-damped in rear	5-step adjustable, coiled hydraulic-damped in rear
Stand alarm	No	No
Foot rest	Yes	Yes

Brakes(front)	130mm drum	130mm drum
Breaks (rear)	130mm drum	130mm drum
Chassis type	Steel double tubular cradle	Steel double tubular cradle
speedometer	Digital / Analog	Digital / Analog
Headlamp	12 V – 35W/35W – Halogen	12 V – 35W/35W – Halogen
Battery	12V / 6 Ah (maintenance free)	12V / 6 Ah (maintenance free)
Tyre Size front	2.75” x 18”	2.75” x 18”
Tyre Size rear	3.0” x 18”	3.0” x 18”
Wheel base	1265.00 mm	1265.00 mm
Self start	Yes	Yes
Fuel gauge	Digital	Analogue
Tacho meter	Analogue	Analogue
Low fuel/oil indicator	Yes	Yes
Frame	Double cradle steel Tubular structure	Double cradle steel Tubular structure
Tail lamp	LED	LED
Seat Height	800 mm	800 mm
<b>Price</b>	<b>Rs.47,700/-</b>	<b>Rs.45,700/-</b>
Colors	Black and Red	Black and Red
Others	White Twin Pilot Lamps (LED type)	White Twin Pilot Lamps (LED type)

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