



THE CITY GETS A NEW MODE OF TRANSPORT.

Tata Magic IRIS CNG BS IV



CNG **magic**
IRIS

Jahaan pahuncho, taiyaar pahuncho.

TATA MOTORS

Small turning radius – suitable for small lanes of any congested city ▪ Better safety ▪ Better comfort ▪ Best-in-class touring range ~ 220 km ▪ Suitable for all weather conditions

Tata Magic Iris CNG is indeed the new revolution in urban transport. Safe, stylish and comfortable, it's what the residents of every city have been waiting for. And it's also eco-friendly.

What makes Magic Iris CNG superior?

- The Magic Iris CNG is safer, more stylish, more comfortable and more profitable.
- Comes with a single cylinder dedicated CNG engine, compliant with BS IV norms.
- Delivers optimum performance as compared to dual-fuel options in 3-wheelers fitted with external CNG kits.
- Has a bigger CNG cylinder – 53 liters – which means about 75% more capacity than 3-wheelers.
- More mileage – 32 km/kg*. This delivers a touring range of ~ 220 km, results in lesser stops for refueling and increased productivity.
- Best-in-class torque – Magic Iris CNG can comfortably negotiate flyovers and high gradients within city.
- Warranty period[#]- 1 year or 36,000 km (whichever is earlier).

Safety features in Magic Iris CNG

- Single point gas injection (unlike carburetors in some 3-wheelers) – prevents gas leakages.
- Swagelok joints used between tube and gas cylinder – safe, durable and leakproof.
- Stainless steel pipes to prevent rusting & leakages.
- Solenoid valve on ITVR (integrated tank valve & regulator) – double stage verification which ensures safe and oil-free gas.
- The cylinder is placed behind the seats in the rear – hence easy to access and service.

SPECIFICATIONS

Engine type	Single cylinder, BS IV, Water cooled, SI engine
Engine capacity (CC)	611 CC
Maximum engine output (HP @ rpm)	13.2 BHP @ 3000 rpm
Maximum Torque (NM @ rpm)	39 NM @ 1600-1800 rpm
Fuel	CNG
Tyre size	145R 12 LT radial ply
L (mm) x B (mm) x H (mm)	2960 x 1512 x 1800
Wheelbase (mm)	1650
Turning circle diameter (m)	7
Kerb weight (kg)	805
Fuel tank capacity	CNG - 8 kg (53 ltrs)
Maximum Gradeability (%)	22
Seating arrangement	4+D

For more information contact: **Tata Motors Limited**, 20th Floor, Tower 2, One Indiabulls Centre, 841, Senapati Bapat Marg, Mumbai - 400 013.

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The illustrations and photographs may show accessories and items of optional equipment which are not part of standard specifications. Due to printing processes, colours may vary slightly from those shown. All listed specifications are current and subject to change or upgrade without prior notice, in accordance with the company's policy of continuous improvement.

Enroll today! Call 1800 209 7979 or email: delight@tatamotors.com or visit www.tatadelight.com



*As per ARAI-tested conditions. [#]As per terms & conditions in the operator's service manual.

**Charges up to ₹3 per SMS, depending on service provider.