

## Tata Magic Bi-fuel

Tata Magic is India's most preferred van, with more than 4 lakh happy customers. The company recently introduced the Tata Magic Bi-fuel, a new variant with dual benefits of CNG and petrol to further increase the convenience of its customers. The van comes equipped with an array of value-added features such as a gearshift advisor and enhanced driver ergonomics, all aimed at reducing the total cost of ownership. The Magic Bi-fuel is perfectly suited for student and staff transportation, and last-mile mobility. The Magic Bi-fuel is powered by a 694cc engine and comes with 60-litre CNG tank along with 5-litre petrol tank, with a cumulative range of ~300 kilometres on a single fill. Offering unparalleled performance and low maintenance costs, the Magic Bi-fuel comes with an exceptional warranty of 2 years or 72,000 km. This assurance, coupled with the company's promise of offering reliable and durable vehicles, ensures peace of mind for fleet owners and individual operators alike.

### USPs:

- 60-litre CNG tank with a 5-litre petrol tank, offers a cumulative range of approximately 300 kilometres on a single fill.
- Boasts iCNG technology – Dual benefits of running on CNG and petrol
- Comes equipped with radial tyre, gearshift advisor and enhanced driver ergonomics
- Warranty of 2 years or 72,000 kilometres.

Applications: Last-mile passenger mobility

Technical specifications:

Fuel	CNG + Petrol
Seating	9+D
<b>Overview</b>	
Top speed	65 kmph
Seating configuration	D+1/3/2/3
Wheelbase (mm)	2100
GVW	1935kg
<b>Dimensions</b>	
Turning Circle Diameter (mm)	8600
Vehicles dimensions (mm)	3790 x 1500 x 1890
Ground clearance (mm)	150
Grade-ability	Petrol: 29.4%   CNG: 26%
Engine	694cc Petrol + CNG
Engine power	18.4Kw/25HP
Torque	49Nm @ 2000 to 3000rpm
<b>Clutch &amp; Brake</b>	
Clutch type	Single Plate Dry Friction
Brake type	Hydraulic Brake
Brakes	Disc/Drum Front & Rear Brake
Gearbox	GBS 65/6.31
Type	Synchromesh on all forward gears; Sliding mesh for reverse gear
Speed	5+R
<b>Suspension &amp; Tyre</b>	
Front	Semi-Elliptical Leaf Spring
Rear	
Tyre	155 R 13 LT
<b>Fuel &amp; Battery</b>	
Fuel tank	60L (CNG) + 5L (Petrol)
Battery	12V/35Ah