

# FUELNEXT: EVOLUTION IN CLEANER, GREENER AND EFFICIENT TRANSPORTATION

With a focus towards contributing to a cleaner, greener and efficient transportation, coupled with driving comfort, Tata Motors' commercial vehicles business has developed multiple new solutions under its FUELNEXT pillar of HORIZONEXT. Under FUELNEXT, Tata Motors' products ensure lower emissions, with reduced running costs and improved mileage and have already developed tried and tested products ready to be commercialised.

Through FUELNEXT, the company is ready with green transport solutions like the Magic Iris Electric, with a segment-first solar charger, the Starbus Urban FE - Parallel Hybrid Bus and the Prima4032.S LNG tractor.

The **Tata Magic Iris Electric** is a clean, eco-friendly passenger commercial vehicle, which comes with a segment-first solar charger. It is a zero emission last mile small commercial passenger vehicle that is powered by a Lithium-Ion battery module and can run up to 100 kms, taking a maximum of eight hours to charge through an on-board charger. The vehicle also comes with a **120 watt solar panel on the roof** for supplementary charging, the first of its kind.

From the medium and heavy commercial vehicle stable the **PRIMA 4032.S LNG** offers a green alternative to diesel and is also a superior fuel compared to CNG, thus ensuring better fuel economy.

# fuel

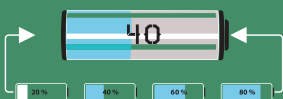
Tata Motors has taken many initiatives in providing Green Buses for City Transportation. Tata Motors recently showcased a new diesel and electric parallel hybrid bus – The **Starbus Urban FE** (Front-Engine), ensuring lower emissions – reduced running costs and improved mileage. We also have ambitious plans of Hybrid Buses in Parallel & Series mode. Series CNG Hybrids are already in operation in Madrid, Spain and have together covered more than 4 Lakh kms and have accordingly tested parallel CNG Hybrid buses during Commonwealth Games in Delhi and later on in Mumbai.



# next



Battery Info



Navigation



Media



Settings



## Tata Magic Iris Electric

Key features of Westport WP580 EMS

- Unique engine control strategies that offer reduced fuel consumption and emissions, increased vehicle load carrying capabilities with launch torque, and integrated vehicle functionality
- Compatible and cost-effective design with natural gas components
- Designed to meet future emissions profile like Euro VI

