

Tata CNG powered M&HCVs

India's first CNG-powered M&HCV Trucks in the 19- and 28-tonne nodes are aimed at lower TCO and enhancing the sustainability journey. The proven 5.7-litre SGI CNG Tata engine, with 650Nm of peak torque and 180 HP is offered in New Signa & Cowl options, the 19- and 28-tonne nodes will be available in multiple deck lengths to meet the varied customer applications. These trucks are configured on a modular platform architecture offer a driving range from 500km to over 1000km. The vehicles are added with multiple value added features including: 2-mode FE switch, auto-misfire detection, automatic shut-off valves for enhanced safety, dual filling nozzles slow and fast filling of CNG, and Fleet Edge telematics.

Provided with:

- Most fuel efficient gas engine in the segment delivering best in class TCO
- Built on a modular platform with customized driving range options - 500, 700 and 1000 km
- Multiple deck length options on both 19-tonne (20ft & 32ft) and 28-tonne (24ft & 32ft)
- 3 Years vehicle warranty and 4 Years of driveline warranty
- Features enhancing vehicle safety
- High uptime with support from Tata Motors' dedicated service support and value-added services

Fuel efficiency features

- 2-Mode FE Switch
- Gear Shift Advisor

Safety Features

- Auto Misfire Detection Strategy
- Stainless Steel tubing meeting global standard
- Imported tube fittings ensuring excellent gas tight sealing & tube gripping, easy proper installation, vibration fatigue resistance & tube support
- Automatic Shut-off Valves

Comfort Features

- Blower and AC options
- Dual filling nozzles for fast filling

Applications & Variants:

- **19T Cargo CNG** - Parcel & logistics, FMCG/FMCD, e-commerce, Courier, Voluminous Goods, Beverages, Food Grains, Municipal Applications, Market load, Agri Produce, fruits and vegetable
- **28T Cargo CNG** - Parcel & logistics, Market load, Courier, Agri produce, fruits and vegetable, FMCG/FMCD, e-commerce, Voluminous Goods

Technical Specifications:

	1918.T CNG	2818.T CNG
GVW	19T	28T
Engine HP	180 HP	180 HP
Engine Torque	650 Nm	650 Nm
Gear Box	G750 6F+1R	G750 6F+1R
Payload	20 ft : CMVR - 10500	24 ft : CMVR - 18440
Range	700km and 1000km	500km, 700km and 1000km
Cabin Options	Cowl and Signa	Cowl and Signa
Deck length options	20ft and 32ft	24ft and 32ft
Vehicle Warranty	3Y/3L Kms	3Y/3L Kms
Driveline Warranty	4Y/4L Kms	4Y/4L Kms