

### **T.18 Sleeper 20 ft with best-in-class payload in ICV category**

T.18 Ultra SL is the first offering from Tata Motors in ICV 18 Tonne GVW segment with best in class Payload (11.5T). Best fit for long haul transportation with multiple deck lengths (20ft to 24ft) is designed to address goods movement across all business applications. It is developed for Indian roads, redefining transportation industry leveraging enhanced technologies, blending ideally both technology and economy of operations. This will cater to the applications of POL, LPG cylinders and other tankers.

It is powered by new generation 5L engine having more power at 180 HP @ 2200 RPM and Max Torque of 590-700 NM @ 1000-2000 RPM, with FE Switch. The New Generation (NG) Sleeper cabin with appealing, futuristic styling and aerodynamic is designed thoughtfully with a walk through feature, adding up with roomy interiors and 1+2 seating and with perfect sleeper berth. It is developed to delight both the fleet owners as also the general driving fraternity. 6-speed G750 gearbox is configured better drivability and best in class FE.

T.18 Ultra SL is built around the 'Power of 6' philosophy of Tata Motors BS6 I&LCV range with focus on: Power of Business Profit, Power of Vehicle Performance, Power of Driving Comfort, Power of Convenience & Connectivity, Power of Value and Power of Safety and Security.

#### **Feature Highlights:**

- New Generation 5L engine having more power at 180 HP @ 2200 RPM and Max Torque of 590-700 Nm @1000-2000 rpm (with FE switch). Proven Max Power is achieved @ lower rpm. Flat torque for better performance, less gear shift, better drivability and Restartability.
- The New Generation (NG) Sleeper cabin with appealing, futuristic styling & aerodynamic is designed thoughtfully with a walk through feature, adding up with roomy interiors and 1+2 seating and with perfect sleeper berth. It is developed to delight both the fleet owners as also the general driving fraternity. Ultra Wide SL Cabin is tested for front, roof, rear wall crash, as per ECE R 29A, B & C
- 6-speed G750 gear box with PTOP option available in Cab Chassis is configured for better drivability and best in class FE.
- Improved Best in Class Gradeability at 24.6% which suits varying driving conditions
- Failsafe Air Brakes with separate Vacuum Pump
- Strongest chassis with HSS 800 Steel with high tensile strength, bolted design for increased modularity to cater multiple deck lengths (20ft to 24ft)
- Banjo Type Rear Axle - More Load carrying capacity, lesser prone to leakage
- Lower NVH with improved engine mount Combined with Parabolic suspension
- High Quality Music System with Blaupunkt Speakers and High Speed USB Mobile Charger
- Dash mounted gear shift lever with cable shift mechanism
- Multifunction Instrument Cluster with Analog as well as digital interface
- Advanced Connectivity of Truck through App and Portal
- Tilt & Telescopic steering column
- Ergonomically designed with liberal storage space

#### **Applications Suitable for:**

E-Commerce, Logistics Services, Couriers, Pharma, Reefers (fresh delivery of perishable goods), White goods, POL tankers , FMCG, LPG Cylinder carriers, Water Tanker, Poultry, Fruits, Vegetables and Municipal applications.

#### **Technical specifications:**

for immediate use

**PRODUCT NOTE**

<b>Model Specifications</b>	<b>T.18 Sleeper 20 FT, 4920WB, 17.6T</b>
<b>Engine:</b>	<b>5L New Generation</b>
<b>Max. Power :</b>	<b>180PS @2200 r/min</b>
<b>Max. Torque :</b>	<b>590-700 Nm @1000-2000 rpm (with FE switch)</b>
<b>Clutch :</b>	<b>352 mm Dia</b>
<b>Transmission :</b>	<b>G750 Mechanical Gear Box with 6 Speed Gear shift and PTO option available in Cab Chassis</b>
<b>No. of gears :</b>	<b>6Forward &amp; 1 Reverse</b>
<b>Front suspension :</b>	<b>Front: Parabolic</b>
<b>Rear suspension :</b>	<b>Semi elliptical leaf spring</b>
<b>Steering :</b>	<b>Power Steering</b>
<b>Brakes :</b>	<b>Pneumatic Brakes</b>
<b>Tyres :</b>	<b>Radial Tube : 295/90R20</b>
<b>Fuel tank capacity :</b>	<b>250 L</b>
<b>Gross Vehicle Weight (GVW) :</b>	<b>17600kg</b>
<b>Seating capacity :</b>	<b>DRIVER +2</b>
<b>Grade ability :</b>	<b>24.6%</b>
<b>Turning radius :</b>	<b>11.5m</b>
<b>Dimensions - outer in mm (LxWxH) :</b>	<b>8680X2440X3160 (HD)</b>
<b>Wheelbase :</b>	<b>4920mm</b>
<b>Load body dimensions inner in mm (LxWxH) :</b>	<b>6170 x 2285 x 1830mm</b>