

Tata LPO 1822

The Tata LPO 1822 diesel bus chassis offers superior performance, exceptional passenger comfort and best-in-class total cost of ownership (TCO). Powered by the robust Cummins ISBe 5.6L engine, it delivers 220HP of power and 925 Nm of torque, ensuring class-leading performance. The advanced full-air suspension system, both at front and rear, guarantees a smooth ride, while the disc brakes at the front and electromagnetic retarder provide superior braking power and enhanced safety. The hydraulic power-assisted steering contributes to an effortless driving experience. The provision for an air-conditioning system enables a comfortable travel experience for passengers. With its advanced features and superior performance, the LPO 1822 is an ideal choice for modern transportation needs.

USPs:

- Electromagnetic retarder with ECU control
- Front Disc Brake
- Cable Shift Arrangement
- Driver Monitoring System (optional)

Application: Intercity and mofussil

Technical specifications:

Chassis	
GVW	~18700kg
Overall Dimensions (mm)	13195
Wheel Base (mm)	6925
Floor Height (mm)	1100 & above
Overall Height (mm)	1890 at chassis & 4000 at fully-built vehicles
Overall Width (mm)	Max 2600
No. doors	1
Seating Capacity	36 sleeper+D or 50+D
Brakes	Disc brake at front & Drum brake at the rear with EMR
Air suspension	Air suspension at front & rear
Steering	Hydraulic power steering with Tilt & Telescopic
Performance	
Max. Speed	100kmph (80 kmph with SLD)
Grade-ability	30% @ Rated GVW