

Tata Magna 13.5M Sleeper Coach

Tata Motors has unveiled Magna LPO 1822/69, India's first front engine longest 13.5 meter bus for intercity travel and upscale tourist application. A 13.5 meter-long, fully-built bus on the LPO 1822 chassis, offers unrivalled value to all stakeholders with its Cummins 6 Cylinder in-line engine, which has a low total cost of ownership for operators and ease of operations for drivers. ABS, retarder, and an anti-roll bar are standard safety features on the bus. For the best possible travel comfort, parabolic leaf-spring are offered at the front and air suspension at the rear.

USPs:

- Cummins 6 cylinder engine, delivering 164 Kw (220HP) power and 850Nm torque
- Seating capacity of 50+D, sleeper capacity of 36+D
- Gear shift advisor and Eco/Power mode switch for high fuel efficiency and performance
- Advanced driver information digital cluster
- Equipped with Tata Fleet Edge - The connected vehicle platform
- Large Luggage booth with capacity of 9.1m³
- Warranty of 4 years/4 lakh kilometres

Applications: Intercity tour and travel application for passengers

Technical Specifications:

Parameter	Description
Engine	Tata Cummins ISBe 5.6L
Max Power	164 KW (220HP) @ 2300 rpm
Max Torque	850 NM @ 1000-1600 rpm
Clutch	Multi stage dry friction diaphragm type
Suspension Front	Parabolic leaf spring
Suspension Rear	Pneumatic Suspension
Tyres	295X80R 16PR (Tubeless)
Dimensions (mm)	
Length	13480 MM
Width	2600 MM
Height	3700 MM (with AC Unit)/ 3475 (without AC Unit)
Wheelbase	6925 MM
Seating/Berth Capacity	Seating Capacity of 50+D/Sleeper Capacity Of 36+D
Min TCR	10.9 M
Weight	
Max GVW	17,800 KG