

Tata Cityride Prime LPO 1315

In the ICV portfolio we have established product range with Ultra Chassis and fully built. This product has been well established over the past decade. However we had limitation on the chassis width being suitable only up to 2340 mm body width. This was overcome through wider body solution in BS6 with 2550 mm body width. However the customers have been demanding for bigger size tyres in terms of serviceability, appearance of "bigger bus" and maintainability of tyres etc.

Product USP's

Keeping safety as a priority, there are some exclusive safety features that are found only in Tata buses like:

- Ultra Platform with 9R20 Radial Tyre.
- 33% higher visibility for driver and A Pillar obstructions.
- Improved Dynamic steering effort and 30% improved Parking effort
- Rollover Crash Compliance
- Improved Braking system with 4S3M Anti-lock Braking system to prevent skidding
- Front & rear anti roll bar to Reduce Roll gradient to ensure smooth overtaking maneuvering
- Maxi Fuse and Mega Fuse for Improved electrical safety
- FDSS/FDAS system for safety against Fire hazard
- RPAS for Safety against rear collision
- Projector head lamp for improved night driving.

This is over and above all the safety features that are listed in the regulations of CMVR and AIS 063. There are also some features like blind spot mirror or safe seat upholstery (doesn't easily catch fire) which are also there in other buses but no one communicates about it. We can put these safety features too.

Tata bus also comes with wider seats, better seat comfort, better aesthetics and most importantly more no. of seats. More seats reduces the need for higher bus count and hence cost to the operator better revenue per bus.

We have done bumper to bumper change in BS6. Buses have been designed as per PAL's (Product, Attributes, Leadership, and Strategy). Series of changes have been done from chassis to body. Introduced new generation facia from ACGL, warranty increased, aesthetics, looks have gone up, comfort have increased and safety is also improved. New LPO 1315 bus specifically designed to offer more no. of seats so that the per seat cost is almost same as BS4 and thus Tata buses increases the profitability of customers/operators.

Technical specifications:

Chassis Platform	LPO 1315/54
Wheelbase (mm)	5400
Engine	Tata 3.3L
Engine Power	115Kw @ 2600 RPM
Engine Torque	450 Nm @ 1400-2400rpm
Clutch Diameter (mm)	330 Multi stage
Gearbox	GBS550 - Cable Shift
Brakes	Dual circuit full air S-cam brake
Suspension	Parabolic Suspension
Steering	Power-Steering, Tilt - Telescope
Battery	12 V, 120 Ah

for immediate use

PRODUCT NOTE

Alternator	120 Amp
Tyres	9R20
Fuel Tank Capacity (litres)	160
Max. GVW (kg)	13500
Seating Capacity & Layout	55+D & 45+D
Passenger Door	1 Jack-knife type
Side Windows	Sliding Window
Hat-rack	Modular hatrack
Length (mm)	10720
Rear Overhang (mm)	3220
Front Overhang (mm)	2100
Overall Height (mm)	3160
Max. Width (mm)	2570