



4G Telematic Connectivity  
Fleet Edge Telematics

LED DRL Head / Tail Lamp  
with Fog Lamps



Multiple Body Width  
2200 / 2340 / 2350

All Wheel Disk Brakes



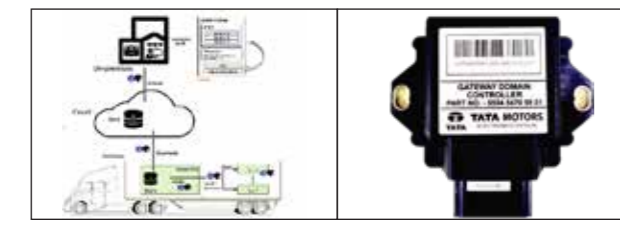
NVH Propeller Shaft Support

LED Destination Board



Hand Hold Straps for Passengers

Individual Seats with Arm Rest



Firmware Over the Air

Gateway Domain Controller Unit



7 Layer Exhaust Insulation

425 mm Passenger Seat Depth

### Cool Commutes on AC Buses

There's a growing need for AC staff buses in India. Tata Starbus & Ultra AC buses meet this demand with features that make every commute a cool, comfortable one:

- Fabric seats
- Charging point on every seat
- Sensitive pneumatic door
- Option of 16-seater to 50-seater buses

### Advantage of 3D Scroll Compressor on AC Bus

- High reliability
- High cooling capacity and air flow
- Cooling performance 12% - 15% better than competition
- Reduced refrigerant charge due to multi-flow condenser
- Easy maintenance access
- Lower interior noise & floor vibration
- Better fuel efficiency w.r.t competition (10%)
- Low weight
- Easy installation

### Multiple options

- Brand:** ■ Ultra ■ Starbus Prime ■ Starbus ■ Cityride Prime ■ Cityride
- Seating:** ■ 2x1 ■ 2x2 ■ 3x2
- Seat type:** ■ High Back ■ High Back Reclining ■ Push Back
- Body width:** ■ 2200 ■ 2340 ■ 2550 ■ 2570



### Value Enhancers BS6 P2

 Fleet Edge Telematics	 Fuel Monitoring System	 Mechanical Suspended Seat for Driver	 Cruise Control
 E Viscous Fan	 Gear Shift Advisor	 Gateway Domain Controller Unit	 Pagoda Gear Cover
 Firmware Over The Air	 Improved Engine Hood Insulation		

**TATA MOTORS** For more information, visit  
[www.buses.tatamotors.com](http://www.buses.tatamotors.com) | ☎ 1800 209 7979

You can also contact our Sales Office: Tata Motors Limited, 4th Floor, Ahura Centre, 82, Mahakali Caves Road, MIDC, Andheri (East), Mumbai - 400 093.

All pictures shown are for illustration purpose only. Actual product may vary. CAUTION: Accessories shown in the picture or elsewhere do not constitute standard fitment. The specifications are merely indicative. Due to continuous product improvements, these specifications are liable to change without notice.

Terms & Conditions apply

**TATA MOTORS**  
Connecting Aspirations

## Peaceful Journeys, Powered by Safety & Comfort

### Presenting Tata Motors Staff Bus Range

**BS6 P2**

**Phase 2 Ready**

**Starbus** | **CityRide**

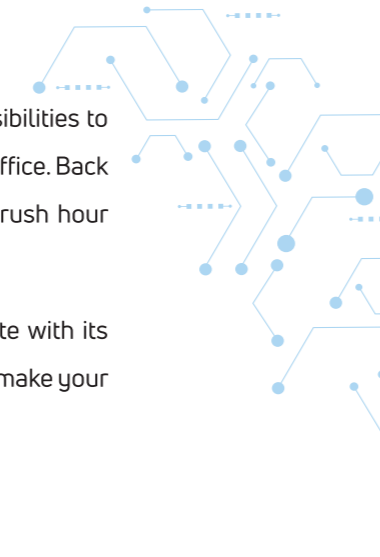
\*To be introduced in Turbotronn engine

\*Standard fitment in AC buses



As a working professional and family man, you have twin responsibilities to fulfill. During working hours, you have a hectic routine to follow in office. Back home, you arrive exhausted with all your energy sapped by the rush hour traffic. Which leaves you little time to relax and bond with family.

Here's where Tata Motors promises a big change in your commute with its latest range of staff buses. Designed with class-apart features that make your commute way better.



### Power of Profit

- Improved fuel efficiency
- Higher uptime due to longer & synchronised service intervals
- Low rolling resistance radial tubeless tyres
- Modular design

### Power of Performance

- Higher power & torque
- Multimode FE switch to introduce in 3.3 l platform
- Better drivability with flatter torque curve
- Power steering with tiltable & telescopic column
- Improved braking performance

### Power of Comfort

- Improved driver visibility
- Improved pedal positions & reduced effort
- Reduced gear shifting effort
- Increased passenger comfort
- Lower NVH

### Power of Convenience

- Multi-functional instrument cluster in-built with Gear Shift Advisor (GSA)
- ITS enabled bus
- Music system (optional) + USB charger in AC buses
- Illuminated dashboard switches for ease of detection
- Reverse parking assistance
- Best-in-class cabin storage

### Power of Design & Style

- Front face with Tata trust bar
- Panoramic curved front windshield
- Elegant & clean interior finish
- ABS window pillar for each window
- New slenderised internal LED lamps with moon lighting

### Power of Value

- Superior service network
- 4-year/4 00 000 km vehicle warranty
- 3-year/3 00 000 km standard body warranty
- Sampoorana Seva 2.0
- Tata Genuine Parts
- Tata Prolife
- Leasing & Fleet Management Solutions

## Technical Specifications

Bus Model	LP 410/29	LP 410/31	LP 410/33	LP 412/36	LPO 8.6/44	LP 712/39
Wheelbase	2 955 mm	3 100 mm	3 300 mm	3 600 mm	4 400 mm	3 900 mm
Engine	TATA 4SP CR	TATA 4SP CR	TATA 4SP CR	TATA 4SP CR	3.3 l	TATA 4SP CR
Engine Power	74 kW @ 2 800 r/min	74 kW @ 2 800 r/min	74 kW @ 2 800 r/min	92 kW @ 2 800 r/min	117 kW @ 2 600 r/min	92 kW @ 2 800 r/min
Engine Torque	300 Nm @ 1 400 - 2 200 r/min	300 Nm @ 1 400 - 2 200 r/min	300 Nm @ 1 400 - 2 200 r/min	350 Nm @ 1 400 - 2 400 r/min	475 Nm @ 1 600 - 2 000 r/min	350 Nm @ 1 400 - 2 400 r/min
Clutch Diameter	280 mm	280 mm	280 mm	310 mm	330 mm	310 mm
Gearbox	GB 400 - Cable Shift	GB 400 - Cable Shift	GB 400 - Cable Shift	GB 400 - Cable Shift	G 550 6 Speed Cable Shift	GB 400 - Cable Shift
Brakes	All Wheel Disc with Hydraulic Brakes	All Wheel Disc with Hydraulic Brakes	All Wheel Disc with Hydraulic Brakes	Air Brakes	Air Brakes	Air Brakes
Suspension	Parabolic Suspension	Parabolic Suspension	Parabolic Suspension	Parabolic Suspension	Parabolic Suspension	Parabolic Suspension
Steering	Power - Steering, Tilt - Telescope	Power - Steering, Tilt - Telescope	Power - Steering, Tilt - Telescope	Power - Steering, Tilt - Telescope	Power - Steering, Tilt - Telescope	Power - Steering, Tilt - Telescope
Battery	12 V, 100 Ah	12 V, 100 Ah	12 V, 100 Ah	12 V, 100 Ah	12 V / 24 V, 120 Ah	12 V, 100 Ah
Alternator	75 A / 150 A	75 A	75 A / 150 A	75 A / 150 A	120 A / 150 A	75 A
Tyres	215 / 75 R17.5	215 / 75 R 17.5	215 / 75 R 17.5	215 / 75 R 17.5 / 7.50 R 16	225 / 75 R 17.5	225 / 75 R 17.5
HDEP Fuel Tank	60 l	60 l	60 l	120 / 90 l	120 l	120 l
DEF Tank Capacity	18 l	18 l	18 l	18 l	18 / 25 l	18 l
Max. GVW	4 950 kg	5 500 kg	5 500 kg	7 000 kg	8 700 kg	7 500 kg
Seating Capacity	STD: 12 & 14	STD: 12 / 14 / 16 & 18	STD: 12 / 16 & 20	STD: 20 / 24 & 26	STD: 34 & 42	STD: 28 & 30
Length	5 535 mm	5 735 mm	5 880 mm	7 190 mm	8 840 mm	7 670 mm
Rear Overhang	1 650 mm	1 736 mm	1 650 mm	2 160 mm	2 640 mm	2 340 mm
Front Overhang	930 mm	930 mm	930 mm	1 430 mm	1 800 mm	1 430 mm
Overall Height	2 785 / 3 005 mm	2 785 mm	2 785 / 3 005 mm	2 910 / 3 120 mm	2 910 / 3 120 mm	2 910 mm
Max. Width	2 200 mm	2 200 mm	2 200 mm	2 200 / 2 340 mm	2 340 / 2 550 mm	2 340 mm
TCD	11 300 mm	12 000 mm	12 500 mm	13 800 mm	18 000 mm	15 900 mm
Ground Clearance	200 mm	200 mm	200 mm	180 mm	180 mm	180 mm

## Technical Specifications

Bus Model	LP 712/45	LP 716/45	LP 812/52	LP 916/52	LPO 11.6/54	LPO 1316/54	LPO 1316/57
Wheelbase	4 500 mm	4 500 mm	5 200 mm	5 200 mm	5 400 mm	5 400 mm	5 700 mm
Engine	TATA 4SP CR	3.3 l	TATA 4SP CR	3.3 l	3.3 l	3.3 l	3.3 l
Engine Power	92 kW @ 2 800 r/min	117 kW @ 2 600 r/min	92 kW @ 2 800 r/min	117 kW @ 2 600 r/min	117 kW @ 2 600 r/min	117 kW @ 2 600 r/min	117 kW @ 2 600 r/min
Engine Torque	350 Nm @ 1 400 - 2 400 r/min	475 Nm @ 1 600 - 2 000 r/min	350 Nm @ 1 400 - 2 400 r/min	475 Nm @ 1 600 - 2 000 r/min	475 Nm @ 1 600 - 2 000 r/min	475 Nm @ 1 600 - 2 000 r/min	475 Nm @ 1 600 - 2 000 r/min
Clutch Diameter	310 mm	330 mm	310 mm	330 mm	330 mm	330 mm	330 mm
Gearbox	GB 400 - Cable Shift	G 550 6 Speed Cable Shift	GB 400 - Cable Shift	G 550 6 Speed Cable Shift	G 550 6 Speed Cable Shift	G 550 5 Speed Cable Shift	G 550 5 Speed Cable Shift
Brakes	Air Brakes	Air Brakes	Air Brakes	Air Brakes	Air Brakes	Air Brakes	Air Brakes
Suspension	Parabolic Suspension	Parabolic Suspension	Parabolic Suspension	Parabolic Suspension	Dual Stage Parabolic Suspension	Dual Stage Parabolic Suspension	Dual Stage Parabolic Suspension
Steering	Power - Steering, Tilt - Telescope	Power - Steering, Tilt - Telescope	Power - Steering, Tilt - Telescope	Power-Steering, Tilt - Telescope	Power - Steering, Tilt - Telescope	Power - Steering, Tilt - Telescope	Power - Steering, Tilt - Telescope
Battery	12 V, 100 Ah	12 V / 24 V, 120 Ah	12 V, 100 Ah	12 V / 24 V, 120 Ah	12 V / 24 V, 120 Ah	12 V / 24 V, 120 Ah	12 V, 120 Ah
Alternator	75 A / 150 A	120 A / 150 A	75 A	120 A / 150 A	120 A / 150 A	120 A / 150 A	120 A
Tyres	225 / 75 R 17.5 / 7.50 R 16	225 / 75 R17.5	225 / 75 R 17.5 / 7.50 R 16	235 / 75 R 17.5	235 / 75 R 17.5	9R20 / 10 R 20	9R20 / 10R20
HDEP Fuel Tank	120/90 l	120 l	120/90 l	120 l	160 l	160 l	160 l
DEF Tank Capacity	18 l	18 / 25 l	18 l	18 / 25 l	18 / 25 l	18 / 25 l	18 l
Max. GVW	8 000 kg	8 500 kg	8 500 kg	10 200 kg	10 800 kg	14 000 kg	14 000 kg
Seating Capacity	STD: 32 & 34	STD: 32 & 34	STD: 40	STD: 40 & 50	STD: 40 / 42 / 44 / 50 & 55	STD: 40 / 45 / 50 & 55	STD: 40 / 45 / 50 / 55 & 56
Length	8 630 mm	8 630 mm	9 750 mm	9 750 mm	10 440 mm	10 720 mm	11 220 mm
Rear Overhang	2 700 mm	2 700 mm	3 120 mm	3 120 mm	3 240 mm	3 220 mm	3 420 mm
Front Overhang	1 430 mm	1 430 mm	1 430 mm	1 430 mm	1 800 mm	2 100 mm	2 100 mm
Overall Height	2 910 / 3 120 mm	2 910 / 3 120 mm	2 910 mm	2 910 / 3 120 mm	2 910 / 3 120 mm	3 160 mm	3 160 mm
Max. Width	2 200 / 2 340 mm	2 340 / 2 550 mm	2 340 / 2 200 mm	2 340 / 2 550 mm	2 340 / 2 550 mm	2 570 mm	2 570 mm
TCD	17 500 mm	17 500 mm	18 000 mm	18 000 mm	19 500 mm	20 500 mm	21 000 mm
Ground Clearance	180 mm	180 mm	180 mm	180 mm	180 mm	240 mm	240 mm

## Features that Ease Travel



4 Years / 4 00 000 km Warranty on Driveline  
3 Year / 3 00 000 km Warranty on Bus Body

4SPCR  
3.3 L TurboTronn 2.0  
3.8 SGI TCIC



Gear Lever with Cable Shift Mechanism for Smooth Gear Shift

Pagoda Gear Cover



Tilt and Telescopic Corporate Steering for Shoulder Comfort

Low CRR Radial Tyres for Better Mileage and Tyre Life



HDEP Fuel Tank

Fuel Monitoring System



E Viscous Fan

Unitised Lubricated for Life Wheel Bearing



Electronic Stability Control

Hill Start Assist



Cruise Control

Multi-mode Fuel Economy Switch\*



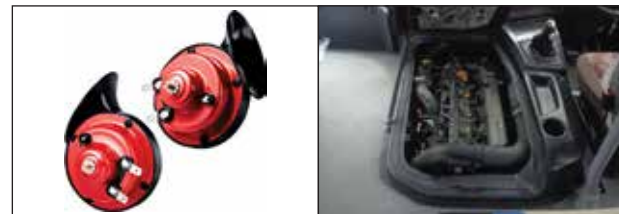
Torque Based Gear Shift Advisor

Endurance Braking System with ABS Electronic Stability Control Hold Assist



Pneumatically Suspended Driver Seat for Driver Comfort

Increased Passenger Comfort with 2 Stage Parabolic Leaf Spring Suspension



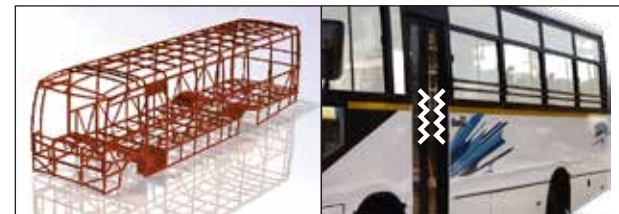
Electronic Horn

Improved Engine Hood Insulation



USB Charging Points for Passenger Convenience

Rear and Side Luggage Booths with Pneumatic System. Provided with Lamps



Tubular Structure with Roll Over Compliance

Pneumatic Door with Sensitivity for Passenger Safety\*

## Buses that make you **Feel Comfortable**

The journey to office and back home are best enjoyed in the well known Tata Starbus, Ultra & Cityride buses, AC and Non-AC versions, because every ride makes you feel comfortable.

### Fully Built Solutions

Fully built solutions made possible by Tata Motors Body Building Solution. Earlier, both Tata Starbus and Starbus Ultra came to you from Tata Motors Body Building Solution, a joint venture between Tata Motors and Marcopolo S.A. Brazil, world leaders in bus body building.

### Cityride

CityRide buses are the most dependable partners on city roads. Their comfort, drive features and economy make them great value for money as a staff bus.

### Starbus

Starbus is known for optimum comfort and maximum fuel efficiency, across India. The all-new Starbus staff buses take a leap forward with unmatched features.

### Ultra

Starbus Ultra staff buses are built on the new Ultra platform. With their New Generation engine and other features, they offer the best mix of performance and comfort.



POWERED BY  
**TURBOTRONN 2.0**  
BACHAT BHI, BHAROSA BHI



Improved safety



Great comfort



High fuel-efficiency



Low maintenance



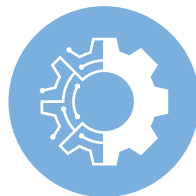
## Experience Comfort on a Tata Staff Bus

Tata Starbus, Ultra & Cityride staff buses offer the kind of travel experience that is private and exclusive, surrounded by a world of comfort. Sit back and relax with every trip, surrounded by a world of comfort and aesthetic features.

### Technology

A milestone achievement featuring in the buses is the huge NVH reduction in the chassis due to improvements such as:

- Softer engine mounts
- Reduced unbalance propeller shaft
- Bracket engine mount stiffener
- Special treatment has also been given to aggregates like hatrack, to reduce overall noise levels. The buses come with a parabolic suspension that minimises jerks over potholes.
- The chassis also boast of technological advancements like:  
Use of straight frame chassis • All platforms made modular



### Driving Comfort

The efficiency of the driver depends a lot on the driving comfort and related features.

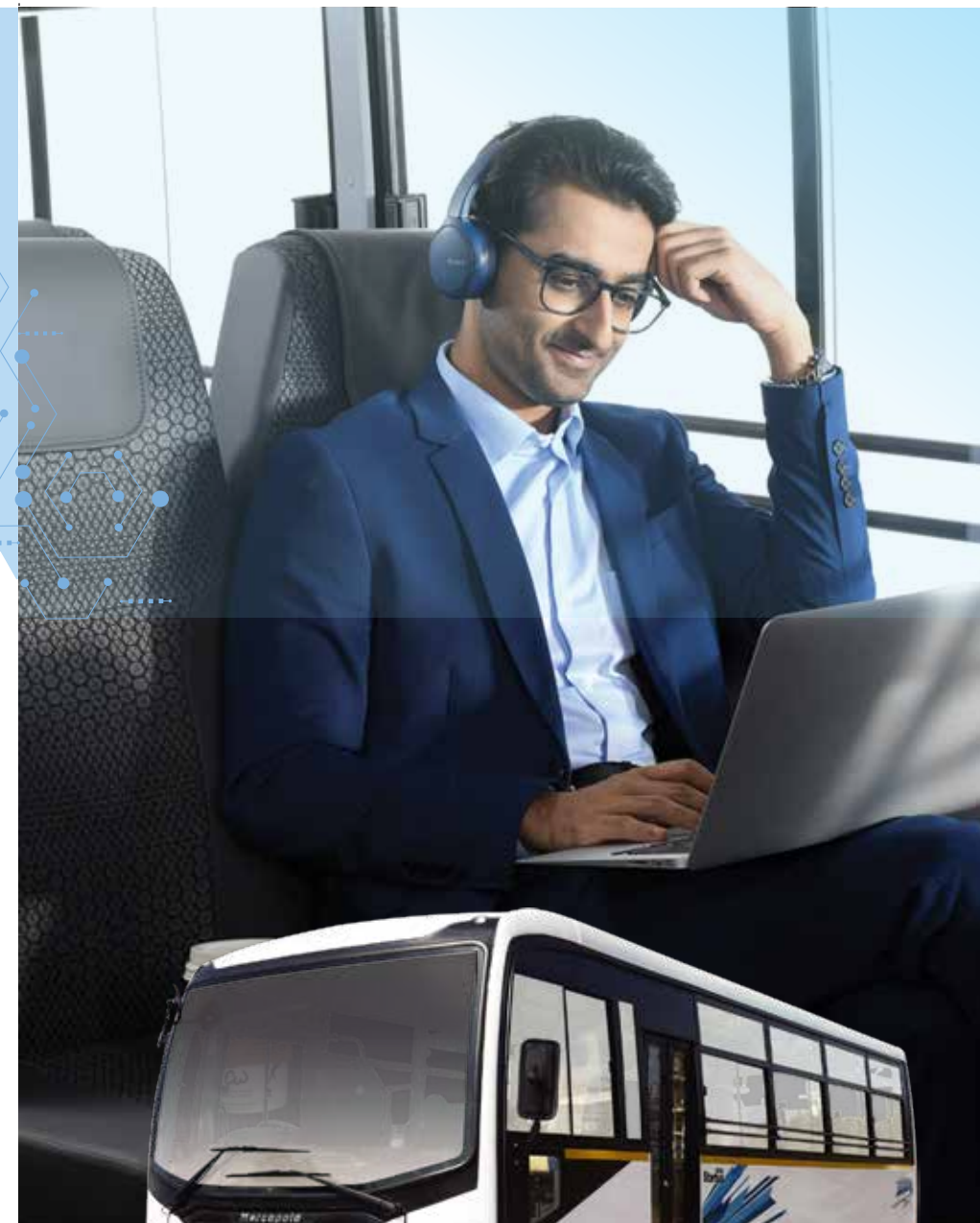
This is where the buses score high because of:

- Tilt & telescopic steering
- Pneumatically suspended driver seat
- Accelerator, brake & clutch effort reduced
- Gear lever with cable shift mechanism
- Multi-functional instrument cluster

### Aesthetics

Tata Starbus, Ultra & Cityride staff buses come with a new stylish facia with aesthetics as the new bus design features, such as:

- Curved A pillar
- Cockpit type design
- Lowered dashboard
- Sleek LED lights
- AC provisions



## Wide Inside. Stylish Outside.

Tata Starbus, Ultra & Cityride staff buses come with extra width. This enables an increase in seating capacity by 8-10 seats.

- Wider buses available in 40, 50 & 55-seater combinations
- Best example of internal space utilisation



### Safety First

The staff buses are made to ensure safe & sound commute that's simply best-in-class:

- More robust structure, more survival space
- Fire retardant material used in seat upholstery & marine plywood
- Panic buttons for emergencies
- Sensitive pneumatic doors (*only in AC buses*)



### Extra Comfort

Comfort in the buses is maximised by several new features:

- Wide, ergonomically designed seats
- Elegant & clean interior finish with less number of joineries
- New standardised internal LED lamps with moon lighting
- USB charging points in AC buses

