



TATA MOTORS
Connecting Aspirations

PERFORMANCE THAT
BOOSTS PROFITABILITY

PRESENTING T.11 ULTRA BSVI



DIL SE ULTRA

TECHNICAL SPECIFICATIONS		TATA T.11 ULTRA
POWER TRAIN		
Engine Type	3.3L NG , BSVI	
Displacement/ Cubic capacity	3300cc	
Max Power (in kW)	92 kW (125PS) @ 2600 r/min	
Max Torque (in Nm)	390 Nm @ 1000 - 2200 r/min	
Clutch	Single Plate Dry Friction Type, 310 mm Dia	
Transmission	G550, 5 Speed, Manual Synchromesh Gearbox (5F, 1R) Cab Chassis with PTOP	
FUEL SYSTEM		
Fuel tank capacity (in litre)	160 l	
DEF Tank Capacity (in litre)	18l	
ELECTRICALS		
Battery	12V, 100 ah capacity	
PERFORMANCE		
Gradeability	30%	
SUSPENSION AND TYRES		
Front Suspension	Parabolic leaf spring	
Rear Suspension	Semi elliptical leaf spring	
No of Tyres	Front 2,Rear 4 , Spare 1	
Front & Rear	235/75 R 17.5 (Tubeless Radial)	
BRAKES		
Service Brake	Dual Circuit Full S-cam Air Brakes	
STEERING		
Steering System	Integrated Hydraulic Tilt and Telescopic Power Steering	
FRAMES		
Frame	Ladder type frame with riveted/bolted cross members. (200 x 60x 5) in mm.	



OVERALL DIMENSIONS	CAB	HSD	CAB	HSD	CAB	HSD	CAB	HSD	CAB	
Wheel base (in mm)	3310		3920		4530		4920		5300	
Overall Length (in mm)	6385	6485	7255	7350	8205	8305	8835	8930	9465	
Overall Width (in mm)	2205	2255	2205	2255	2205	2255	2205	2255	2205	
Overall Height (in mm)	2470	2930	2470	2930	2470	2930	2470	2930	2470	
WEIGHT										
Gross vehicle weight (in kg)	10990 kg									
Kerb Weight - FAW(in Kg)	2015	2130	2050	2190	2000	2170	2080	2265	2130	
Kerb Weight - RAW (in kg)	1080	1660	1120	1780	1240	1965	1250	2045	1245	
Kerb Weight Total (in kg)	3095	3790	3170	3970	3240	4135	3330	4310	3375	
Pay Load (in Kgs)	7895	7200	7820	7020	7750	6855	7660	6680	7615	
LOAD BODY DIMENSIONS										
Load body Length (in mm)	4350		5217		6170		6800		NA	
Load body Width (in mm)	NA	2117	NA	2117	NA	2117	NA	2117	NA	
Load body Height (in mm)	1835		1835		1835		1835		NA	
Load Body Platform Area (m2)-Inner	9.2		11.04		13.05		14.38		NA	
Minimum Turning Dia (in mm)	10800		12900		15700		17000		18200	
Minimum Ground Clearance (in mm)	189mm									
Warranty	3 years or 300000 km, Whichever is earlier*									

DISCLAIMER: Specifications are subject to change without prior notice. These indicative images , specification for reference only.

MAINTENANCE ACTIVITY	SERVICE INTERVAL (km)
Engine oil	60000
T/M oil	1,20,000
Differential oil	1,20,000
Power steering oil	1,20,000
Coolant	2,40,000
Clutch oil	1,20,000
Hub grease Front	1,20,000
Hub grease Rear	1,20,000

* Terms & Condition Apply

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MULTIPLE APPLICATIONS



Size: A4

ENGINE & AGGREGATES



3.3L NG ENGINE

- 3.3L NG Engine having power of 92 kW (125PS) @ 2600 r/min with best Flat torque characteristics for lesser gear shift effort and higher driving comfort (1000-2200 r/min)
- Improved Drivability because of improved Low end torque and Flat Torque Range-Better Mileage.



GEAR BOX

- Trusted and proven TATA G550 Synchronmesh - 5 Speed transmission.
- PTO Provision in gearbox for Cab Chassis Version.



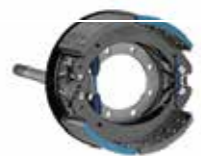
CHASSIS

- Strongest chassis in its class with bolted design for increased modularity.
- Rolled from HSS 800 high strength steel with high tensile strength.



TYRES

- 235/75 R 17.5, 14 PR - All Steel Radial Tubeless Tyres.
- Less rolling resistance for Higher Safety & Better FE.
- Easier steer ability & better driving comfort.



BRAKES

- Air S-cam Maintenance free brakes: DRUM- Both Front and Rear with additional Vacuum Pump.



SUSPENSION

- Front - Parabolic Leaf & Rear - Semi-elliptical leaf spring with rubber bush, Tuned shock absorbers: Adjustable to GVW.



PROPELLER SHAFT

- Serrated Coupling flange propeller shaft for better Reliability & Performance.



BANJO TYPE REAR AXLE

- More Load carrying capacity, lesser prone to leakage.

COMFORT & CONVENIENCE



WORLD CLASS ULTRA CABIN

- 45 degree tiltable Steel cabin - Aesthetically designed Day & Sleeper Cabin with elegant looks, D+2 Capacity, easy engine access, easy maintenance.
- More Utility Space - Storage Box.



COMFORTABLE SEATING

- Melba Fabric for Seats for better comfort both in summer and winter.
- 2 way adjustable Driver seat with Integrated headrest.



STEERING

- Integrated Hydraulic Power Steering - Stability at high speeds
- Tilt and telescopic - Adjustable to any driver with respect to his height



DASHBOARD MOUNTED GEAR

- Dashboard mounted smooth Gear shifting.
- GSL cable in place of mechanical rod shift.



CONVENIENT FOOT STEP

- Easy to enter/exit for both driver and co-driver with Stylish looks.



NEW INSTRUMENT CLUSTER

- Avg. Fuel Economy Indicator + Distance to Empty
- Digital Service Reminder, Digital Air & Oil Pressure gauges, Digital DEF Gauge, Digital Battery Voltage indicator.
- DPF Regeneration indicator, SCR System Fault indicator.
- High Exhaust System Temperature indicator.
- Air Filter Clogged indicator, Low DEF indicator.
- Gear Shift Advisor, Power Take off Sign, 2 modes Fuel Economy Switch.



LAMPS

- Clear lens Head lamps & Tail-lamp Integrated with LED lamps.

T.11 ULTRA, PERFORMANCE REDEFINED



In BSVI, T.11 Ultra is offered by the Tata Motors in ICV segment with New Generation 3.3L Engine having power @ 92kW (125 PS) coupled with 5-Speed Gearbox @ higher GVW of 10990 kg. It is best fit for Medium to long haul transportation with multiple deck lengths offering from 14ft to 24ft.

During the BSIV regime, it was known as ULTRA 1014, it was greatly accepted in various business applications especially in Fuel Bowser Application developed on 17ft Cab chassis variant, bought really great fruits to business community and same journey will continue with T.11 ULTRA BSVI version.

T.11 Ultra brings comfort of driving, performance of vehicle & economy of operations together leads to redefining transportation industry make both the fleet owners and general driving fraternity delightful.

EXPERIENCE THE POWER OF 6 EXPERIENCE THE POWER OF CHANGE



Power of Business Profit

- Improved Payloads with multiple Deck lengths (14ft to 24ft).
- Radial Tubeless Tyre for better mileage & tyre Life.



Power of Convenience & Connectivity

- Driver friendly Instrument Cluster with advance features.
- Music System & Fast USB Charger.
- Advance Telematics - Fleet Edge.



Power of Vehicle Performance

- Higher Engine Power, longer flatter Torque for better drive-ability, Pick up, Lesser Gear Shift.
- E - Viscous fan for better Engine performance.



Power of Value

- Best in Class 3year & 3 lakh Km Warranty.
- Superior Service network.
- Diagnostics with support of Telematics.



Power of Driving Comfort

- Bucket (EBHS) seats with soft Fabric for better comfort.
- Easy Gear shifting.
- Front Parabolic Suspension.



Power of Safety & Security

- Crash tested Ultra Cabin.
- Robust Frame & Aggregates.
- Tata Sampoorna Seva 2.0, TATA Samarth.

VALUE PACKAGE



Reverse Parking Assistance System



Fleet Edge - Connected vehicles for optimum Operations



White Illumination Facia and Ignition Switches for Driver guidance in Night



Music System and High speed USB Charger



Increased & synchronized service intervals



Single Key Operation

*Images are used for reference purpose only

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