

Now truck with the  
*future*



**ULTRA** LCV | ICV  
*Trucks beyond tomorrow*



They are the future of LCVs and ICVs. Designed to offer performance standards that are streets ahead of the competition. Powered by technology that's swift, smart and efficient. With aesthetics that reflect the style of future generations.

Presenting the **Ultra Range of LCVs and ICVs**. Vehicles of the future that are ready to change the way you truck. Making them business assets that give you the competitive edge – always.

**ULTRA** LCV | ICV

## *Future-smart features*

### **Cabin**

- All-new steel cabin – aesthetically designed with elegant looks
- Hydraulic cab tilt mechanism – ensures comfort & safety
- Dash-mounted gear lever – makes it walk through
- Passes Pendulum Test – reinstates safety
- Provision for AC
- Utility pockets on the head box – provides more storage space



### **Chassis**

- Rolled frame (Domex 650 high strength steel with high tensile strength)
- Straight long member – multiple wheelbase options
- Bolted chassis construction – no welding, hence does not lose strength



### **Battery with Magic Eye**

The Magic Eye indicates the state of charge of the battery & its electrolyte level as:

- If a green circle is viewed from the top of the Magic Eye – battery is fully charged
- If clear & transparent is viewed from the top of the Magic Eye – battery needs charging
- If red circle is viewed from the top of the Magic Eye – battery needs topping up





### Brakes

- Front disc - first time in an Indian commercial vehicle
- Better heat dissipation & better braking efficiency at high speed & loads
- Dual air over hydraulic - low weight
- Rear drum
- Fail-safe circuit for safety



### Steering

- Power steering with drooping characteristic - stability at high speed
- Tilt, telescopic & collapsible - suitable for any driver
- Low steering effort



### Driver Seat

- Ergonomically designed Mechanical Suspended seats
- Trimmed fabric with integral headrest
- 3-way adjustable seats with weight adjustment feature



### Suspension

- Front - parabolic leaf for smooth rides and comfort at variable loads
- Rear - semi-elliptical leaf spring
- Tuned shock absorbers - adjustable to GVW
- Both front and rear suspension come with rubber bush - no hassles of greasing now



### Lamps

- Head lamp - new generation stylised clear lens lamps
- Tail lamp - integrated with LED lamps, first time in a commercial vehicle



### Instrument Panel

- New generation electronic cluster
- Displays live kmpl & trip kmpl
- Indicators - fuel, water in fuel, low air pressure, rpm, speed, brake, seat belt, temperature, economy assistance, time, neutral position, etc.
- Reliable combination switch



### Tyres

- Radial tyres with low aspect ratio
- Better torque on wheel
- 55% longer life
- Less rolling resistance - better fuel economy



### Single Key Operation

For the comfort and ease of



## Technical Specifications

Description	Ultra 912			Ultra 812		
Engine	TATA 497 TCIC					
Power	125 PS @2400 rpm					
Torque	400 Nm @ 1300-1500 rpm					
Clutch Type	Single Plate Dry Friction Type Booster Assisted, 330 mm					
Gear Box	GB 550 (6 Forward + 1 Reverse)					
Tyres	235/75R 17.5			225/75R 17.5 14PR		
Steering Type	Power Steering - Tilting & Telescopic					
Brakes	Front - Disc, Rear - Drum, Duel Air over Hydraulic					
Min. Ground Clearance (mm)	189			185		
Gradeability	33%			36%		
Fuel Tank Capacity (ltrs)	120	160		120	160	
GVW (kgs)	9600			8000		
Wheelbase (mm)	3310	3920	4530	3310	3920	4530
Turning Circle Diameter (mt)	10.8	12.9	15.2	10.8	12.9	15.2
	Cab, CLB, HD			Cab, CLB, HD		
Length (ft)	14	17	20	14	17	20
Width (ft)	7.4	7.4	7.4	7.4	7.4	7.4
Height (ft)	2.9, 6.7	2.9, 6.7	2.9, 6.7	2.9, 6.7	2.9, 6.7	2.9, 6.7
Warranty	3 years/3 lakh km, whichever is earlier, on all aggregates					

