

**GEARED FOR GROWTH,
ENGINEERED FOR PROFIT**

INTRODUCING THE ALL-NEW

TATA

ULTRA T.14



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SPECIFICATIONS

MODEL

ENGINE

Model	5LNGDICR 17
Type	Common Rail - Intercooler
Piston Displacement	5005 cc
Max. Power Output	132 kW (180 ps) @ 2400 r/min
Max. Torque	590 Nm @ 1000-2000 r/min
Bore x Stroke	112 mm X 127 mm
Fuel Injection System	Common Rail

VEHICLE DIMENSIONS

Wheelbase (mm)	5300
Cabin Width (mm)	2440
Overall Dimensions (OL x OW x OH) (mm)	9400 x 2440 x 2625
Track Front (mm)	1984
Track Rear (mm)	1813
Minimum Turning Circle Dia. (mm)	15.7
Front Over Hang (mm)	1260
Rear Over Hang (mm)	2215
Ground Clearance (mm)	228

WEIGHTS

Gross Vehicle Mass Rating	14700
Kerb Weight (Kg)	5105
Max. Permissible Front Axle Weight (Kg)	5700
Max. Permissible Rear Axle Weight (Kg)	9000
Max Payload	9595

TRANSMISSION

Model	GBS 750 Synchromesh
Type	6 Forward & 1 Reverse
Gear Ratio	1st- 9.19, 2nd-4.983, 3rd-2.967, 4th-1.933, 5th-1.397, 6th-1, Rev-8.128
PTO	Optional

CLUTCH

Type	Single Plate Dry Friction
Clutch Dia	352 mm

AXLE

Front Axle Mass Rating	"R" Assy with S-Cam Brakes
Rear Axle Mass Rating	TATA RA-1055 Banjo Axle

BRAKES

Service Brake System	Dual Circuit Full Air S-Cam Brake with ABS: Drum-Drum Configuration (Auxiliary Exhaust Brake)
Parking Brake	Hand operated
Anti-lock Braking System	Yes

AGGREGATES

Steering System	Integral Hydraulic Power- assisted: Tilt and Telescopic
Front Suspension	Parabolic Springs
Rear Suspension	Semi-elliptical Leaf Springs with Parabolic Auxiliary Springs
Tyre Size	275/80R22.5
No. of Tyres	2+4+1
Maximum Speed	80 kmph
Gradeability	29.8 %

OTHER FEATURES

Air Conditioner	HVAC
System Voltage	24V
Fuel Tank	160 L