

Tata LPT 1212 is the perfect cargo transport solution with higher loading capacity. Its powerful engine and higher torque let you carry more load with ease and better fuel efficiency. A heavy-duty chassis frame, best-in-class ground clearance, bigger clutch and a superior suspension ensure an easy drive, no matter how rough the roads or terrains are.



POWERFUL & RELIABLE ENGINE

- Reliable 497 TCIC common rail engine with proven engine life and repairability
- · Used across applications for over a decade
- Improved performance and better fuel efficiency
- Lower emissions
- Lower levels of noise and vibration



OPTIMUM POWER

- Engine HP: 125 ps @ 2400 rpm
- Engine torque: 400 nm @ 1300-1600 rpm
- More load-carrying capacity
- Ease of driving even at low speeds
- Optimum power output even at lower RPMs
- Lesser gear shifts while driving
- Better fuel efficiency



HEAVY DUTY AXLE

- · Single reduction hypoid gears
- Rear axle ratio: 5.857: 1 (41/7)



BIGGER CLUTCH SIZE

- · 330 mm clutch
- Efficient power transmission
- Longer durability
- Provides balance between power & efficiency
- Driving comfort with easy engagement of gears



BEST-IN-CLASS GROUND CLEARANCE

- · Ground clearance: 245 mm
- Convenient on different terrains and road conditions



HEAVY-DUTY CHASSIS FRAME

- Higher durability
- Excellent torsional, bending and lateral stiffness
- · Channel section:
 - a. Depth 223 mm
 - b. Flange width 60 mm
 - c. Thickness 7 mm





SUPERIOR SUSPENSION

- Thicker semi-elliptical leaf spring
- Longer life
- Rear 8 + 8 nos.
- Thickness 15 mm



HIGH STRENGTH DRIVE SHAFT

- Propeller shaft diameter: 90 mm
- Longer life
- Higher critical speed with lesser chances of bending





SPECIFICATIONS

Displacement	3783
Max Engine Output	125 PS @ 2400 rpm
Max Torque	400 Nm @ 1300-1500 rpm
Clutch	Single-plate dry-friction type. 330 mm dia
Gear box	GBS 40 Synchromesh. 5 F, 1 R
Brakes	Dual-circuit, full-air S-Cam brake
Suspension	Semi-elliptical leaf springs
Wheels & Tyres	9 x 20 - 16 PR
Wheel Base	4200
Gradeability	26.4%
Load Body Length	19.3ft
Ground Clearance	245

