

BSIII



# LPT 1109 EX DRIVING YOUR PROGRESS.



TATA MOTORS

**11.99** TONS  
GVW

## Descriptions

## LPT 1109 Ex BSIII

Engine	Tata 497 TCIC BSIII - Water-cooled Direct Injection Diesel Engine with Inter-cooler
Fuel Injection Pump	Electronic Rotary Type (VP37 - Mico)
Power	92 Kw (125 Ps) @ 2400 rpm
Torque	400 Nm @ 1300 - 1500 rpm
Clutch Type	Single Plate Dry (330 mm)
Gearbox	TATA GBS 40 Synchronmesh - 5F + 1R
Front Axle	Heavy Duty Forged I Beam, Reverse Elliot Type
Rear Axle	Single Reduction, Hypoid Gears, Fully Floating Axle Shafts
Tyres	8.25 x 20 - 16PR
Steering Type	Variable Ratio Mechanical (32-37 : 1) (Opt: Power Steering 18.8:1)
Front Suspension	Semi-elliptical Leaf with Double Acting Telescopic Type Shock Absorbers
Rear Suspension	Semi-elliptical Leaf with Auxiliary Springs & Double Acting Telescopic Type Shock Absorbers
Brakes	Full S-Cam Air Brake with Foot-operated Dual Treadle Valve acting on all wheels with Automatic Wear Adjusters
Parking Brakes	Graduated Valve-controlled Spring Brake Chamber Integral with Rear Brake Actuator
Engine Exhaust Brake	Coupled with Service Brakes with Electro-magnetic Air Cylinder & Electrical Isolator Switch
Min. Ground Clearance (mm)	225
Gradeability	23%
Max. Speed in Top Gear (kmph)	94
Battery	12V - 100AH
Fuel Tank Capacity (ltrs)	160
FAW (kg)	3990
RAW (kg)	8000
GVW (kg)	11990

## CARGO BOX DIMENSIONS

						
	CLB	High Deck	CAB	CLB	High Deck	CAB
Wheel Base (mm)	3600			4200		
Turning Circle Radius (mt)	7.4			8.3		
Loading Length (ft)	16	16	NA	19	19.3	NA
Length (mm)	4863	4907	NA	5831	5875	NA
Width (mm)	2255	2313	NA	2255	2313	NA
Height (mm)	866	2165	NA	866	2165	NA
Loading Area (sq mt)	11	11.4	NA	13	14	NA
Warranty	18 months / 1.5 lakh km, whichever is earlier, on all aggregates					

## Advantages



LOW ON MAINTENANCE



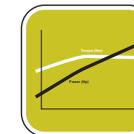
INCREASED EARNINGS



AIR BRAKES



COMFORT ASSURED



HIGH HORSEPOWER AND TORQUE



HEAVY DUTY AGGREGATES



**TATA MOTORS**  
**RECON**  
(Avail Recon Unit Exchange for Engine Long Block & Components)

Write to us: [tataok@tatamotors.com](mailto:tataok@tatamotors.com)  
[reconsales@tatamotors.com](mailto:reconsales@tatamotors.com)



**TATA MOTORS Certified**  
PRE-OWNED COMMERCIAL VEHICLES

Write to us: [tataok@tatamotors.com](mailto:tataok@tatamotors.com)  
SMS: 5616161

Call us on: 1800-209-7979 (Toll-free)

**TATA**  
**Delight**  
*Har Kadam Par Khushiyani*

Enroll Today!  
Write to us: [delight@tatamotors.com](mailto:delight@tatamotors.com) or  
Visit us at: [www.tatadelight.com](http://www.tatadelight.com)

**SAMPOORNA**  
**SEVA**

(Annual Maintenance Contract Facility)  
To avail Sampoorna Seva at affordable price for your vehicle, Call us on: 1800-258-2589 (Toll-free)  
Write to us: [amcustomer@tatamotors.com](mailto:amcustomer@tatamotors.com)

**CAUTION:** Do not weld or drill on chassis frame • Accessories shown in the picture or elsewhere do not constitute standard fitments. • The specifications are indicative. Due to continuous product improvements, these specifications are liable to change without notice.

For more information, please visit our website: [www.tatamotors.com](http://www.tatamotors.com). You can also contact our Sales Office: Tata Motors Limited, 20th Floor, Tower 2, One Indiabulls Centre, 841, Senapati Bapat Marg, Mumbai 400 013. Tel: 91 22 6658 6000; Fax: 91 22 6658 6010.

**Dealer stamp**