

Tata 610 LPK

Based on the legendary LPK 407 tipper, the Tata 610 LPK is big on its powerful and rugged off-road capabilities. The all-terrain tipper is customers' preferred choice for its proven reliability and capability, backed by Tata Motors service network pan India. With a strong G550 gearbox coupled with reliable 4SPCR BS6 upgraded engine, grade-ability of 30% and an improved RAR of 4.875:1, LPK 610 now offers more profit to the businesses with its upgraded capability. 610 LPK is built to deliver powerful performance even in extreme conditions.

The vehicle comes equipped with an improved package of power, peak and low-end torque, optimum grade-ability, standard power steering, latest H2LS braking system for efficient braking, Banjo Type Rear Axle, smooth gearshift, improved suspension, music system with Blaupunkt speakers, USB fast charging, new seat design with heat resistant Melba fabric, PTO provision and reverse parking assist.

USP's:

- Best-in-class fuel efficiency
- 3m³ load body
- Reliable 4SP Engine – higher reliability, lower maintenance and longer life
- Superior H2LS braking system
- Safe and comfortable cabin with new instrument cluster, music system, comfortable seats with Melba fabric
- Fleet Edge – Tata Motors new-generation telematics
- Grade-ability of 30%

Applications: Construction and building material, sand & soil, stones, gravel and brick movement among others

Technical Specifications:

GVW & Capacity		Powertrain	
Gross vehicle weight (in kg)	6250	Engine Type	4SPCR
Load Body Capacity	3m ³	Displacement	2956cc
Brakes		Max Power (in kW)	100 PS @2800rpm
Service Brake	Vacuum assisted H2LS Auto Slack Adjuster in LPK 610	Max Torque (in Nm)	300 Nm @1200 -2200rpm
Parking Brake	Transmission mounted parking drum	Clutch	Single plate dry friction type- 280 mm dia
Steering & Frame		Transmission	G550, 5 Speed, Manual Synchromesh (5F, 1R) with PTO Fitted CAB Chassis
Steering System	Power Steering with new steering wheel	Electrical	
Fuel System		Battery	12V, 100 Ah capacity
Fuel Injection system	M/s Delphi	Alternator	120 Amps
Fuel tank capacity (in litres)	60L	Tyre & Suspension	
		Front Suspension	Semi elliptical multi leaf spring, 2 no Hydraulic double acting telescopic shock absorbers
		Rear Suspension	Semi elliptical multi leaf spring
		Number of tyres	Front-2, Rear-4, Spare-1
		Front, Rear	7.50 -16 16PR