

TECHNICAL SPECIFICATIONS		LPK407EX/27WB BS-IV TIPPER 2775 WB	
TYPE			
POWERTRAIN			
Engine Type	TATA 4SP CR Turbo Intercooled -BS4		
Displacement/ Cubic capacity	2956cc		
Maximum Power Output(in kW)	(62.5 kw) 85PS at 2800 r/min		
Maximum Torque (in Nm)	250Nm at 1400 -2400 r/min		
Bore x Stroke (in mm)	97mm X 100mm		
Clutch	Dry, Single Plate- 280 mm dia.		
Transmission	GBS- 27 Fully Synchronesh 5 Forward & 1 Reverse		
FUEL SYSTEM			
Fuel Injection system	Electronic Delphi		
Fuel tank capacity (in litres)	90L		
ELECTRICALS			
Battery	12V, 75Ah Capacity		
Alternator	75 Amps		
PERFORMANCE			
Gradeability	30%		
Max speed in Top gear(in Km/h)	91 km/h (Restricted Through SLF-60 km/h)		
STEERING			
Steering System	Power Steering		
FRAME			
Frame	Ladder type frame with riveted/bolted cross members.		
BRAKES			
Service Brake	Vacuum assisted dual circuit hydraulic with tandem master cylinder		
Parking Brake	Cable operated mechanical brake acting on rear wheels only		
SUSPENSION & TYRES			
Front Suspension	Semi elliptical leaf spring and Hydraulic double acting telescopic type Shock Absorber		
Rear Suspension	Semi elliptical leaf spring with auxiliary springs and Hydraulic double acting telescopic type Shock Absorber		
No of tyres	Front 2,Rear 2 , Spare 1		
Front	7.50 x 16 -16 PR RIB TYPE		
Rear	7.50 x 16 -16 PR LUG TYPE		
WEIGHT	Tipper Chassis with Cab & load body	Tipper Chassis with Cab & w/o load body	
Front Axle Weight -FAW (in kg)	2535	2535	
Rear Axle Weight -RAW (in kg)	3715	3715	
Rated Payload (in kg)	2590	3720	
Gross vehicle weight (in kg)	6250	6250	
OVERALL DIMENSIONS			
Wheel base (in mm)	2775	2775	
Overall Length (in mm)	5000	5000	
Overall Height (in mm)	2379	2379	
Overall Width (in mm)	2140	2140	
LOAD BODY DIMENSIONS			
Load body Length (in mm)	3165	NA	
Load body Width (in mm)	1980	NA	
Load body Side deck Height (in mm)	475	NA	
Loading Platform Height (in mm)			
Minimum Turning Dia (in mm)	10200 (10.2 mt.)	10200 (10.2mt.)	
Minimum Ground Clearance (in mm)	209	209	
Warranty	3 years or 3 Lakh km, Whichever is earlier*		* Conditions apply

EX

has become synonymous with high performance and superior quality.

- ExTRA REVENUE
- ExTRA SAVINGS
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LARGEST PARTS NETWORK

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LOYALTY REWARDS

PRIORITY FIRST

TATA OK

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/light-trucks.tatamotors.com. you can also contact our Sales Office: Tata Motors Limited, 4th Floor Ahura Centre 82, Mahakali Caves Road. MIDC Andheri (East). Mumbai 400 093.

Dealer Stamp

TATA MOTORS

Powerful Performance In Tough Conditions



BSIV COMPLIANT

LPK407

 POWERFUL ENGINE,

 QUICKER TURN AROUND TIME

 HIGH CUBIC CAPACITY

 BEST-IN-CLASS GRADEABILITY

 3 YEARS/3 LAKH KMS WARRANTY

 3 DECADES OF RELIABILITY & TRUST

INDIA's ICONIC LCVs

The right choice for the Indian market

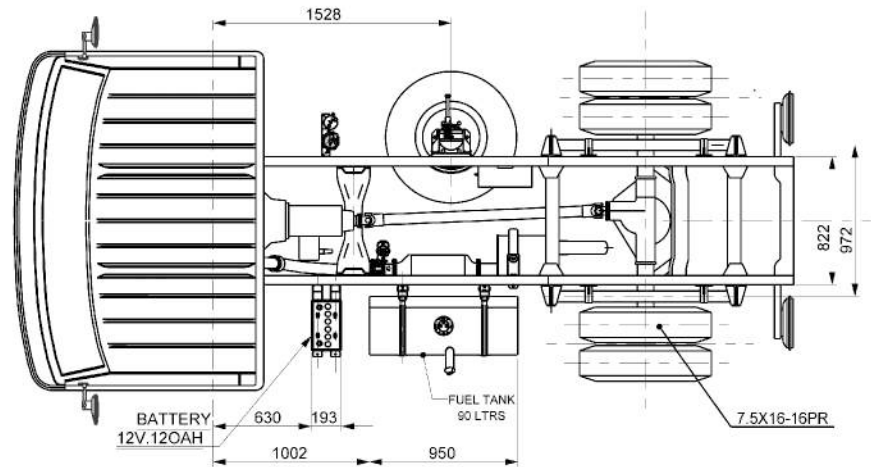
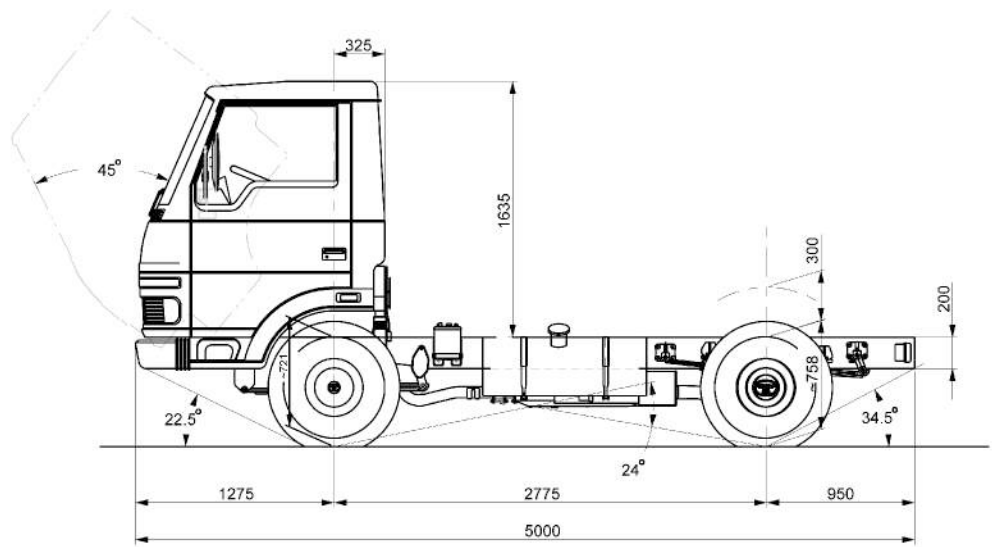
LPK407 TIPPER

India's quarry specialist, rightly named as the only light truck with a 85 PS power & 250 Nm of torque, giving it the ability to mount any gradient and rule any road. The LPK407 Tipper is exceptionally powerful and stable while carrying extreme load.

LPT SOLUTIONS

Tata Motors range of LPT LCV trucks offer the perfect solution for all bulk application needs. With the longest loading lengths and areas in all LCV segments, the LPK407 Tipper combines unique design, optimum fuel efficiency, maximum performance and the best re-sale value in the LPT range. Offering a 4SP CR Turbo Intercooled BS4 Engine for the mileage conscious customer, the LPK407 Tipper combines best in-class features with lowest cost of operations. The LPT solutions are just perfect for your business needs.

- FEATURES
- Battery charge indication lamp
 - Recling and sliding driver seats
 - Door Handle cum Arm rest
 - Bottle Holder
 - Seating Capacity - Driver+2
 - Seat Material-Vinyl Fabric
 - Moulded Roof Lining
 - Engine Compartment Light
 - Battery charge indication lamp
 - Seat Belt warning light for driver
 - Engine Oil Low Pressure Indicator Light
 - Strongest & Reinforced Ladder type chassis frame
 - Closed pitch load body
 - Clear lens Head lamp
 - Hand Grip on Load Body
 - Power socket
 - Digital clock
 - Reverse beeper
 - Inner Rear view mirror
 - High Gradeability
 - Shortest Turning radius of 5.1 mt. for easy maneuverability



MOST FUEL EFFICIENT AND POWERFUL ENGINE

TATA 4SP COMMON RAIL TURBO INTERCOOLED

Reliable 4SP Common Rail Engine with 85PS Power and 250 Nm Torque-Optimised for Best in class Power and Mileage

Largest Clutch Plate(280mm) in Segment

BS-4 Compliant



Tried, Tested & Trusted

- | | |
|----------------------------|----------------------------------|
| Reliable 4SP CR Engine | Most Cost Efficient in its Class |
| High Horsepower and Torque | Highest Resale Value |
| Heavy Duty Aggregates | Largest Customer Base |
| Lowest Spare Parts Cost | |



9+3- additional leaf springs



Power Steering



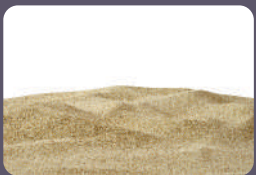
Reinforced chassis frame



Lower TCD



Laterite



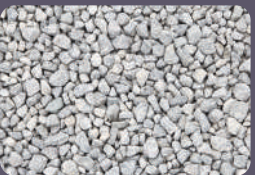
Sand



Bricks



Heavy Duty



Gravels



Cement