

## SPECIFICATIONS

## TATA LPK 407



**IDEAL TO TRANSPORT**  
Hardware items, Raw materials,  
Sand, Metal



### ENGINE

Model	TATA 497 SP Turbo (Euro II)
No. of cylinders	Water-cooled direct injection Diesel Engine
Capacity	4 Cylinders in line
Max. Engine Output	2956 CC
Max. Torque	75 PS @ 2800 rpm
	225 Nm @ 1250-1800 rpm

<b>CLUTCH</b>	Single plate dry friction type, 280 mm dia
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<b>GEAR BOX</b>	GBS-27 Synchromesh, 5F, 1R
Gear Ratios	1st - 7.36, 2nd - 4.38, 3rd - 2.48, 4th - 1.58, 5th - 1.00, Rev. - 6.67

<b>WHEELS &amp; TYRES</b>	7.50 x 16 - 16 PR
	Type (Front & Rear)
	Front-2 Rear-4 Spare-1

<b>FUEL TANK</b>	60 Litres
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Max. climbing ability in 1st gear:	26%
Minimum turning circle radius (mts)	5.1
Wheel base (mm)	2775
Weight (kg)	
Max. permissible FAW	2535
Max. permissible RAW	3715
Max. permissible GVW	6250

<b>STEERING</b>	Integral hydraulic power assisted
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<b>FRAME</b>	Ladder-type framewith riveted/bolted cross members. DxWxT (mm): 200x60x5
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<b>SUSPENSION</b>	Semi-elliptical leaf spring at front at front and rear with auxiliary spring at rear only
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<b>SHOCK ABSORBER</b>	Hydraulic double acting telescopic type at front & rear
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### SALIENT FEATURES

- LCV Tipper equipped with Power Steering
- Better manoeuvrability in narrow lanes-lowest turning circle radius of 5.1 mtrs
- Can make way through steeper gradients - higher gradeability of 26%
- Strong & durable chassis, exclusively designed for tipping application
- Larger clutch (280 mm dia) for easy gear shifing
- Deluxe Ex cabin
- Suitable for all kinds of terrain

### THE TATA ADVANTAGE



#### Powerful Turbo Engine

Powerful turbocharged engine provides superior pick up and ensures peak performance and fuel economy in all kinds of application. A higher starting torque and a flatter torque curve provides more pulling power and enhances performance in both city and ling distance traveling.



#### Reliable And Durable Performance

From roughest road to toughest job TATA vehicles are built to give years of dependable service even in extreme road and weather conditions. The cabs and frames are designed to be highly rigid and are extensively treated to prevent corrosion.



#### Enhanced Safety

A superior Tilt cab construction ensure driver safety in all terrains. Wide side mirrors, larger headlamps and larger windscreen provide greater visibility at all hours.



#### Easy Maintainability

Tilt cabin provide easy accessibility to regular maintenance items. The fuse and relay boxes and brakefluid reservoir are conveniently located and simple engine maintenance can be performed through the front bonnet of the cabin.



#### Smooth And Comfortable Operation

Turbocharger act as an additional silencer as it is placed on the exhaust side, thereby, reducing engine noise considerably. Easy drive power assisted steering enables maneuverability within the city. Enhanced ventilation and ergonomic seats make the drive comfortable and easy driver fatigue.

**CAUTION:** Do not weld or drill on chassis frame

**Accessories shown in the picture or elsewhere do not constitute standard fitment.** The specifications are subject to change without notice. These are indicative specifications for reference only.

**WARRANTY:** 18 Months / 150,000 km  
(Which ever comes first)

**To know the price of this truck, then please visit [TAB - India](http://TAB-India.com)**