

## SPECIFICATIONS

## TATA LPK 909



- ▶ 9.6 Ton GVW
- ▶ Low turning circle
- ▶ Bigger size tyre
- ▶ Heavy duty aggregates

### ENGINE

Model	TATA 497TCIC BS-II
Type	Water cooled direct injection diesel engine with Intercooler.
No. of cylinders	4 Inline
Capacity	3783 cc
Bore/Stroke	97 mm x 128 mm
Max. engine Output	66.3 Kw (90 Ps) @ 2400 rpm(as per
Max.torque	325 Nm @ 1300-1600 rpm.

### CLUTCH

Type	Single plate dry friction type
Outside diameter of clutch lining	310 mm (Reinforced)
Friction Area	1030sq cm (approx)

### GEAR BOX

Model	GBS-40 synchromesh
No. of gears	5 Forward 1 Reverse pto fitment / pto provision optional

### REAR AXLE

Model	Single reduction, hypoid gears, fully floating axle shafts.
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### FRONT AXLE

Type	Heavy duty forged I beam reverse elliot type
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### STEERING

Type	Integral hydraulic power assisted
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### BRAKES

Service brake	Dual circuit full air S-cam brake
Parking brake	Spring actuated parking brake acting on rear wheels
Engine exhaust brake	Coupled with service brake

### SUSPENSION

Type	Semi elliptical leaf spring at front and rear with auxiliary springs at rear only
Shock absorbers	Hydraulic double acting telescopic type at front and rear

### WHEELS & TYRES

Tyres	8.25 x 16 -16 PR front - rib rear - lug
Wheel rims	6.00 G x 16 SDC
No. of wheel	Front - 2 Rear - 4 Spare - 1

### FUEL TANK

90 litres

### CAB

All steel full-forward control driver's cab with tilting arrangement & with torsion bar assistance

### PERFORMANCE

Max. geared speed in top gear (with std. rear axle)	81 kmph
Max. climbing ability in 1st gear (with std. gear Box and rear axle)	27.0 %
wheel base (mm)	2775
Minimum turning Clearance dia.in mm (As per IS:9435)	10.2

### MAIN CHASSIS DIMENSION in mm (AS PER IS 9435)

Track front	1665
Track rear	1622
Wheel base	2775
Body overhang front	1275
Overall length	5100

### WEIGHT

Body type	4.93 Cum Box
Wheel base in mm	2775
ULW in Kgs	4660
Max permissible front axle weight	3245
Max permissible rear axle weight	6315
Maximum GVW	9560

**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, please visit [TAB - India](http://TAB-India.com)*