

**TATA MOTORS**



**LPK 1615**



# Specifications



## ENGINE

Engine type	Water cooled direct injection, turbo charged, diesel engine
Engine capacity (cc)	5883
Max engine output	108 kW (150 hp)
Bore / stroke	102 mm x 120 mm
Max engine torque	650 Nm at 1500 rpm



## TRANSMISSION AND STEERING

Clutch	380 mm, dry single plate
Gearbox	TATA G600 with APP MK III, 6 forward + 1 reverse
1st	8.47
2nd	4.87
3rd	2.95
4th	1.92
5th	1.28
6th	1.00
Reverse	7.29



## FRAME

Type	Ladder type heavy duty frame with rivetted / bolted cross members
Chassis	223 mm x 60 mm x 7 mm
Frame width	903 mm



## SUSPENSION

Front	Leaf spring
Rear	Leaf spring



## BRAKES

Service brake	Fully duplicated, full air S-CAM brake system
Brake area	4650 sq cm
Engine exhaust brake	Pneumatically operated interlinked with service brake



## WHEELS AND TYRES

Tyre size	10.00 x 20 -16 PR
Wheel rim	7.50 x 20
Rear axle	RA 109 RR
Final drive ratio	5.86 (41 / 7)
Front axle	Heavy duty forged I beam, Reverse Elliot type



## DIMENSIONS

Wheel base	3625
TCD	14500
Front track	1964
Rear track	1817
Ground clearance	Front axle: 302 mm, Rear Axle: 239 mm
Max. width (wt. body)	2440
Overall height (wt. body)	3050
Box body options (CBM)	8.5
Scoop body option (CBM)	6



## WEIGHTS

Max. GCW	16200
Max. FAW	6000
Max. Raw	10200
Tare weight	4700



## PERFORMANCE

Grade ability	26%
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Top speed (kmph)	81
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## CABIN

Cabin type	Day cab
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AC	Optional
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**For more information, please contact:**

**TATA MOTORS**

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