

TATA LPK 1618 TIPPER

Tried & Trusted Construction Partner



- Unmatched Reliability
- Heavy Duty Suspension
- Unmatched Loading Ability
- Proven Aggregates
- Powerful Driveline
- Total Peace of Mind

TATA LPK 1618

TECHNICAL SPECIFICATIONS



ENGINE

Model	CUMMINS B5.9-180 20 EURO-II
Capacity (cc)	5883cc
Type	Turbo inter-cooled
Power kW at r/min	132 kW (176.9 HP) at 2500 rpm
Torque Nm at r/min	650 Nm (66.2 mkg) at 1500 rpm

TRANSMISSION

Model	TATA GBS-600
Type	Synchromesh
Shift	REMOTE, Mechanical
No. of gears forward	6 Forward & 1 Reverse
First gear ratio	6.58
Top gear ratio	0.77

DRIVE AXLE

Reduction type	Single reduction
Final ratio	6.83

CLUTCH

Type	Single plate dry friction type
Diameter (mm)	352

BRAKES

Type	Dual circuit full air S-cam brake
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SUSPENSION

Front	Semi-elliptical leaf spring
Rear	Semi-elliptical leaf spring

MAJOR DIMENSIONS

Overall height	2855
Overall length (mm)	6220
Overall width (mm)	2440
Front overhang	1515
Rear overhang	1125
Wheelbase (mm)	3580
Gradeability	30.50%
Tipper box size (cum)	8.5 Cum / 14 Cum Garbage Compactor / 7 Cum Skip Loader

MASS

GVW (kg)	16200
Permissible rear axle	10200
Permissible front axle	6000

FUEL TANK

Fuel tank capacity (ltrs)	225
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TYRES

Size & ply rating	11R22.5 16PR tubeless radial
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