

**TATA MOTORS**  
Connecting Aspirations

**Tata LPK 1518**  
**4x2 Tipper**





## LPK 1518 4X2 Tipper

ENGINE		MASS (KG)	
Make	Tata Cummins	Manufacturer's Gross Vehicle Mass (GVM)	14 900
Model	B 180 20 (Euro 2)	Permissible Maximum Vehicle Mass (V)	14 900
Capacity (cc)	5 883	Manufacturer's Gross Combination Mass (GCM)	21 400
Layout	Diesel inline 6	Permissible Maximum Drawing Vehicle Mass (D/T)	21 400
Type	Turbo intercooled	Permissible body + payload	7 730
Power kw at r/min	131 @ 2 500	Tare (T)	7 170
Torque Nm at r/min	650 @ 1 500	Permissible Rear axle weight	9 000
TRANSMISSION		Permissible Front axle weight	6 000
Make / Model	TATA GBS - 750	Manufacturers Rear axle weight	9 000
Type	Synchromesh	Manufacturers Front axle weight	6 000
Shift	Manual	CLUTCH	
No. of gears forward	6	Type	Single
High / Low Ratios	6.58:1 / 0.77:1	Diameter (mm)	380
MAJOR DIMENSIONS (mm)		DRIVE AXLE	
Overall Height	2 970	Reduction type	Single
Overall Length	6575	Final ratio	5.857:1
Overall Width	2 440	BRAKES	
Front Overhang	1 515	Type	Full air dual
Rear Overhang	1 500	Front	Drums
Wheelbase	3 580	Rear	Drums
CA - cab to bogie/rear axle	3 017	Anti-lock braking system (ABS)	Yes
TYRES		FUEL	
Size and ply rating	11.00 R22.5-16PR	Fuel Tank Capacity (Ltrs)	225