



## LPK 813 (3.5 Cu Tipper)



DIMENSIONS (In MM)		MASS DATA (In Kg)	
OL Overall Length	6 860	GVM Manufacturers Gross Vehicle Mass	8 050
OW Overall Width	2 155	GCM Manufacturers Gross Combination Mass	10 500
OH Overall Height	2 341	GA Manufacturers Front Axle Mass	2 990
FOH Front Overhang	1 275	GA / GAU Manufacturers Rear Axle Mass	5 060
ROH Rear Overhang	2 100	V Permissible Maximum Vehicle Mass	8 050
WB Wheel Base	3 800	AF Permissible Maximum Front Axle Mass	2 990
BBC Bumper to Back of Cab	1 600	AR Permissible Maximum Rear Axle Mass	5 060
CA Cab to Rear Axle / Unit	3 475	UF Unladen Front Axle Mass	2 090
TR Turning Radius	6 750	UR Unladen Rear Axle Mass	970
		UT Total Unladen Mass	3 060
		D/T Permissible Max Drawing Vehicle Mass	10 050

ENGINE	
Make / Model Configuration	TATA 697 TCIC (Euro II) Diesel 6-in-line Turbo Int
Capacity	5 675cc
Max Power - kW @ r/min	95 @ 2 400
Max Torque - Nm @ r/min	416 @ 1 400 - 1 700
GEARBOX	
Make / Model / No of Gears	TATA GBS 40 5-Speed
High and Low Ratios	7.51 - 1.00
Synchromesh or Constantmesh	Synchromesh

REAR AXLE RATIO	3.111 : 1
RETARDER	No
EXHAUST BRAKE	Yes
STANDARD TYRE EQUIPMENT	
Size and ply rating	7.50R16 - 14 PR
Radial or crossply	Radial
FUEL TANK CAPACITY	120 ltrs