



LPTA 715 (3.5 Ton 4X4)



DIMENSIONS (In MM)		MASS DATA (In Kg)	
OL Overall Length	5 616	GVM Manufacturers Gross Vehicle Mass	7 650
OW Overall Width	2 145	GCM Manufacturers Gross Combination Mass	10 250
OH Overall Height	2 870	GA Manufacturers Front Axle Mass	3 750
FOH Front Overhang	1 431	GA / GAU Manufacturers Rear Axle Mass	4 000
ROH Rear Overhang	960	V Permissible Maximum Vehicle Mass	7 750
WB Wheel Base	3 225	AF Permissible Maximum Front Axle Mass	3 750
BBC Bumper to Back of Cab	1 631	AR Permissible Maximum Rear Axle Mass	4 000
CA Cab to Rear Axle / Unit	3 025	UF Unladen Front Axle Mass	2 850
TR Turning Radius	7	UR Unladen Rear Axle Mass	1 300
		UT Total Unladen Mass	4 150
		D/T Permissible Max Drawing Vehicle Mass	11 000

ENGINE	
Make / Model Configuration	CUMMINS 6BTAA 5.9TC (Euro II) 6-in-line
Capacity	5 883cc Diesel
Max Power - kW @ r/min	108 kW (115.5) @ 2 500
Max Torque - Nm @ r/min	500 Nm (590) @ 1 500
GEARBOX	
Make / Model / No of Gears	TATA G600 6 Speed With Transfer Case Manual
High and Low Ratios	6.58 - 0.77
Synchromesh or Constantmesh	Synchromesh

REAR AXLE RATIO	5.857 :1 - With differential lock
RETARDER	No
EXHAUST BRAKE	Yes
STANDARD TYRE EQUIPMENT	
Size and ply rating	12.00X20 - 18PR
Radial or crossply	Crossply
FUEL TANK CAPACITY	200 ltr