



LPTA 715 4X4 Freight Carrier



ENGINE		TRANSMISSION	
Make	TATA Cummins	Make / Model	GBS 600
Model	6BTAA 5.9TC (Euro 3)	Type	Synchromesh
Capacity (cc)	5 883	Shift	Manual
Layout	Diesel inline 6	No. of gears forward	6
Type	Turbo intercooled	First gear ratio	6.58
Power kw @ r/min	108 @ 2500	Top gear ratio	0.77
Torque Nm @ r/min	590 @ 1500		
MAJOR DIMENSIONS		MASS	
Overall height (mm)	2 850	GVM (kg)	7 650
Overall length (mm)	5 616	V (kg)	7 750
Max width (mm)	2 145	GCM (kg)	10 250
Front overhang	1 431	D/T (kg)	10 250
Rear overhang	960	Permissible body + payload (kg)	3 310
Wheelbase (mm)	3 225	Tare - total (T)(kg)	4 340
CA - cab to bogie/rear axle (mm)	3 091	Permissible rear axle weight (kg)	4 000
		Permissible front axle weight (kg)	3 750
		Manufacturers rear axle weight (kg)	4 000
		Manufacturers front axle weight (kg)	3 750
CLUTCH		DRIVE AXLE	
Type	Single	Reduction type	Single
Diameter (mm)	352	Final ratio	5.857
BRAKES		ELECTRICAL & FUEL	
Type	Full air dual	Fuel capacity (ltrs)	200
Front	Drums	TYRES	
Rear	Drums	Size and ply rating	12.00 X 20-18PR
Anti-lock braking system (ABS)	Yes		