



LPK 813 EX2 Tipper 4X2 Tipper



ENGINE		TRANSMISSION	
Make	TATA	Make / Model	GBS 40
Model	697 TCIC (Euro 2)	Type	Synchromesh
Capacity (cc)	5 675	Shift	Manual
Layout	Diesel inline 6	No. of gears forward	5
Type	Turbo intercooled	First gear ratio	7.51
Power kw @ r/min	95 @ 2400	Top gear ratio	1
Torque Nm @ r/min	416 @ 1400 - 1700		
MAJOR DIMENSIONS		MASS	
Overall height (mm)	2 455	GVM (kg)	8 050
Overall length (mm)	5 780	V (kg)	8 050
Max width (mm)	2 155	GCM (kg)	10 050
Front overhang	1 273	D/T (kg)	10 050
Rear overhang	1 450	Permissible body + payload (kg)	3 970
Wheelbase (mm)	3 400	Tare - total (T)(kg)	4 080
CA - cab to bogie/rear axle (mm)	3 108	Permissible rear axle weight (kg)	5 060
		Permissible front axle weight (kg)	2 900
		Manufacturers rear axle weight (kg)	5 060
		Manufacturers front axle weight (kg)	2 900
CLUTCH		DRIVE AXLE	
Type	Single	Reduction type	Single
Diameter (mm)	310	Final ratio	3.44
BRAKES		ELECTRICAL & FUEL	
Type	Full air dual	Fuel capacity (ltrs)	120
Front	Drums	TYRES	
Rear	Drums	Size and ply rating	7.50R16 - 14PR
Anti-lock braking system (ABS)	Yes		