



## LPO 1823 66 Seater 4X2 Bus



ENGINE		TRANSMISSION	
Make	TATA Cummins	Make	n/a
Model	6BT AA 5.9 - 230 (Euro 2)	Model	GBS - 750
Capacity (cc)	5 883	Type	Synchromesh
Layout	Diesel inline 6	Shift	Manual
Type	Turbo intercooled	No. of gears forward	6
Power kw @ r/min	173 @ 2500	First gear ratio	6.58
Torque Nm @ r/min	800 @ 1500	Top gear ratio	0.77
MAJOR DIMENSIONS		MASS	
Overall height (mm)	3 400	GVM (kg)	17 900
Overall length (mm)	12 000	Seating capacity	65
Max width (mm)	2 600	GCM (kg)	21 000
Wheelbase (mm)	6 200	D/T (kg)	21 000
		Payload (kg)	7 590
		Tare - total (T)(kg)	10 310
		Permissible rear axle weight (kg)	10 200
		Permissible front axle weight (kg)	7 700
		Manufacturers rear axle weight (kg)	10 200
		Manufacturers front axle weight (kg)	9 000
CLUTCH		DRIVE AXLE	
Type	Single	Reduction type	Single
Diameter (mm)	380	Final ratio	5.8547
BRAKES		ELECTRICAL & FUEL	
Type	Full air dual	Fuel capacity (ltrs)	350
Front	Drums	TYRES	
Rear	Drums	Size and ply rating	315 / 80 R 22.5
Anti-lock braking system (ABS)	Yes		
Retarder	Yes		