



LPT 1918 6X2 Freight Carrier



ENGINE		TRANSMISSION	
Make	TATA Cummins	Make	TATA
Model	B 180 20 (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	130 @ 2250	First gear ratio	6.58
Torque Nm @ r/min	650 @ 1500	Top gear ratio	0.77
MAJOR DIMENSIONS		MASS	
Overall height (mm)	2 690	GVM (kg)	19 000
Overall length (mm)	9 265	V (kg)	19 000
Max width (mm)	2 440	GCM (kg)	26 000
Front overhang	1 515	D/T (kg)	26 000
Rear overhang	2 155	Permissible body + payload (kg)	12 620
Wheelbase (mm)	4 880	Tare - total (T)(kg)	6 380
CA - cab to bogie/rear axle (mm)	4 055	Permissible rear axle weight (kg)	15 000
Ground clearance (mm)	235	Permissible front axle weight (kg)	6 000
		Manufacturers rear axle weight (kg)	15 000
		Manufacturers front axle weight (kg)	6 000
CLUTCH		DRIVE AXLE	
Type	Single	Reduction type	Single
Diameter (mm)	380	Final ratio	6.833
BRAKES		ELECTRICAL & FUEL	
Type	Full air dual	Fuel capacity (ltrs)	350
Front	Drums	TYRES	
Rear	Drums	Size and ply rating	11.00R22.5 - 16PR
Anti-lock braking system (ABS)	Yes		
Retarder	No		