

Maximus KL3TX - ZF
6x4 Truck tractor



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Engine Specifications		Brakes	
Make	Cummins	Type	Full Air Dual circuit with ABS
Model	ISX 480		
Capacity (cc)	14 946	Dimensions (mm)	
Layout	6 cylinders inline	Overall Length (OL)	6 820
Type	Turbo Intercooled	Overall Width (OW)	2 570
Power kw at r/min	354 @ 2 000	Overall Height (OH)	3 395
Torque Nm at r/min	2 509 @ 1 200	Front Overhang	1 465
		Rear Overhang	1 350
		Wheelbase (WB)	3 890
Transmission			
Make / Model	ZF Astronic		
Number of Forward Gears	12	Mass Data (kg)	
Type	AMT	Manufacturer's Gross Vehicle Mass (GVM)	25 500
		Manufacturer's Gross Combination Mass (GCM)	75 000
		Manufacturer's Front Axle Mass	7 500
Clutch		Manufacturer's Rear Axle Mass	26 000
Clutch plate diameter (mm)	430	Permissible Maximum Front Axle Mass	7 500
Type	Single	Permissible Maximum Rear Axle Mass	18 000
		Total Unladen Mass	8 700
DRIVE AXLE			
Reduction type	Single	Permissible Maximum Drawing Vehicle Mass (DT)	56 000
Final ratio	4.44:1		
Standard Tyre Equipment		Capacities	
Size and Ply Rating	315/80R22.5	Fuel Tank (l)	800