

Maximus KL3TX - Eaton
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)	6 815
Type	Turbo Intercooled	Overall Width (OW)	2 570
Power kw at r/min	354 @ 2 000	Overall Height (OH)	3 405
Torque Nm at r/min	2 509 @ 1 200	Front Overhang	1 465
		Rear Overhang	1 350
		Wheelbase (WB)	3 890
Transmission			
Make / Model	Eaton Ultra Shift Plus		
Number of Forward Gears	18	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 plate diameter (mm)	394	Manufacturer's Rear Axle Mass	26 000
Type	Single	Permissible Maximum Front Axle Mass	7 500
		Permissible Maximum Rear Axle Mass	18 000
		Total Unladen Mass	8 940
DRIVE AXLE			
Reduction type	Single	Permissible Maximum Drawing Vehicle Mass (DT)	56 000
Final ratio	4.44:1		
		Capacities	
Standard Tyre Equipment		Fuel Tank (l)	800
Size and Ply Rating	315/80 R22.5		