



Novus K7CEF
6x4 Freight Carrier



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Engine Specifications		Brakes	
Make	Doosan	Type	Full Air Dual circuit with ABS
Model	DE12TIS		
Capacity (cc)	11 051	Dimensions (mm)	
Layout	6 cylinders inline	Overall Length (OL)	9 985
Type	Turbo Intercooled	Overall Width (OW)	2 495
Power kw at r/min	250 @ 2 100	Overall Height (OH)	3 080
Torque Nm at r/min	1 421 @ 1 260	Front Overhang	1 520
		Rear Overhang	2 670
		Wheelbase (WB)	5 800
Transmission			
Make / Model	S&T T14S10		
Number of Forward Gears	10	Mass Data (kg)	
Type	Manual	Manufacturer's Gross Vehicle Mass (GVM)	30 500
		Manufacturer's Gross Combination Mass (GCM)	56 000
		Manufacturer's Front Axle Mass	7 500
Clutch		Manufacturer's Rear Axle Mass	23 000
Clutch plate diameter (mm)	430	Permissible Maximum Front Axle Mass	7 500
Type	Single	Permissible Maximum Rear Axle Mass	18 000
		Total Unladen Mass	7 800
DRIVE AXLE			
Reduction type	Single	Permissible Maximum Drawing Vehicle Mass (DT)	40 500
Final ratio	5.571:1		
Standard Tyre Equipment		Capacities	
Size and Ply Rating	315/80R22.5	Fuel Tank (l)	400