

Novus K5MVF
6x4 Mixer



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Engine Specifications

Brakes

Make	Doosan	Type	Full Air Dual circuit with ABS
Model	DV15TIS		
Capacity (cc)	14 618	Dimensions (mm)	
Layout	Diesel V8	Overall Length (OL)	7775
Type	Turbo Intercooled	Overall Width (OW)	2 495
Power kw at r/min	287 @ 2 100	Overall Height (OH)	3 720
Torque Nm at r/min	1 569 @ 1 200	Front Overhang	1 520
		Rear Overhang	1 904
Transmission		Wheelbase (WB)	4230
Make / Model	S&T T16S6		
Number of Forward Gears	6	Mass Data (kg)	
Type	Manual	Manufacturer's Gross Vehicle Mass (GVM)	33 500
		Manufacturer's Gross Combination Mass (GCM)	43 500
Clutch		Manufacturer's Front Axle Mass	7 500
Clutch plate diameter (mm)	430	Manufacturer's Rear Axle Mass	26 000
Type	Single	Permissible Maximum Front Axle Mass	7 500
		Permissible Maximum Rear Axle Mass	18 000
DRIVE AXLE		Total Unladen Mass	11420
Reduction type	Single	Permissible Maximum Drawing Vehicle Mass (DT)	33 500
Final ratio	6.143:1		
Standard Tyre Equipment		Capacities	
Size and Ply Rating	315/80R22.5	Fuel Tank (l)	300