



DAEWOO SPECIFICATIONS

Model	Maximus KL3TX (Eaton) 6x4 Truck Tractor	Maximus KL3TX (ZF) 6x4 Truck Tractor	Novus K5DEF 6x4 Tipper	Novus K5MVF 6x4 Mixer	Novus K7CEF 6x4 Freight Carrier
DIMENSIONS (mm)					
Overall Length	6 815	6 820	7 775	8 304	9 985
Overall Width	2 570	2 570	2 495	2 495	2 495
Overall Height	3 405	3 395	3 060	3 720	3 080
Front Overhang	1 465	1 465	1 520	1 520	1 520
Rear Overhang	1 350	1 350	1 375	1 904	2 670
Wheelbase	3 890	3 890	4 880	4 880	5 800
MASS DATA (kg)					
Manufacturer's Gross Vehicle Mass (GVM)	25 500	25 500	33 500	33 500	30 500
Manufacturer's Gross Combination Mass (GCM)	75 000	75 000	43 500	43 500	43 500 (TBC)
Manufacturer's Front Axle Mass	7 500	7 500	7 500	7 500	7 500
Manufacturer's Rear Axle Mass	26 000	26 000	26 000	26 000	23 000
Permissible Maximum Vehicle Mass	-	-	-	-	-
Permissible Maximum Front Axle Mass	7 500	7 500	7 500	7 500	7 500
Permissible Maximum Rear Axle Mass	18 000	18 000	18 000	18 000	18 000
Unladen Front Axle Mass	-	-	-	-	-
Unladen Rear Axle Mass	-	-	-	-	-
Total Unladen Mass	8 940	8 700	8 550	8 430	7 800
Permissible Maximum Drawing Vehicle Mass (DT)	75 000	75 000	43 500	43 500	43 500 (TBC)
CAPACITIES					
Fuel Tank (l)	800	800	400	300	400
ENGINE					
Make / Model	Cummins ISX 480	Cummins ISX 480	Doosan DE12TIS	Doosan DV15TIS	Doosan DE12TIS
Configuration	Diesel in-line 6	Diesel in-line 6	Diesel in-line 6	Diesel V8	Diesel in-line 6
Capacity (cm ³)	14 946	14 946	11 051	14 618	11 051
Maximum Power - kW @ r/min	354 @ 2 000	354 @ 2 000	250 @ 2 100	287 @ 2 100	250 @ 2 100
Maximum Torque - Nm @ r/min	2 509 @ 1 200	2 509 @ 1 200	1 421 @ 1 260	1 569 @ 1 200	1 421 @ 1 260
GEARBOX					
Make / Model	Eaton Ultra Shift Plus	ZF Astronic	S&T T15S6	S&T T16S6	S&T T14S10
Number of Forward Gears	18	12	6	6	10
Manual/Automatic/Automated (AMT)	AMT	AMT	Manual	Manual	Manual
Rear Axle Ratio	4.44:1	4.11:1	6.166:1	6.143:1	5.571:1
Clutch Plate Diameter (mm)	394	430	430	430	430
BRAKES					
Type	Full air dual	Full air dual	Full air dual	Full air dual	Full air dual
TYRES					
Size and Ply Rating	315/80 R22.5	315/80 R22.5	315/80 R22.5	315/80 R22.5	315/80 R22.5

