



KAMAZ TRUCKS SPECIFICATIONS

Model	Kamaz 65115 6x4 Chassis Cab	Kamaz 65115 6x4 10 m ³ Tipper	Kamaz 6520 6x4 Chassis Cab	Kamaz 6520 6x4 12 m ³ Tipper	Kamaz 65201 8x4 Chassis Cab	Kamaz 65201 8x4 16 m ³ Tipper	Kamaz 65222 6x6 Chassis Cab	Kamaz 65222 6x6 12 m ³ Tipper
DIMENSIONS (mm)								
Overall Length	6 790	6 630	7 450	7 830	8 810	9 110	7 950	8 480
Overall Width	2 500	2 500	2 500	2 500	2 500	2 500	2 500	2 500
Overall Height	2 850	3 120	2 950	3 055	2 960	3 060	3 195	3 190
Front Overhang	1 260	1 260	1 340	1 340	1 340	1 340	1 470	1 470
Rear Overhang	860	1 020	1 070	1 450	1 070	1 370	925	1 455
Wheelbase	3 850	3 850	4 320	4 320	4 700	4 700	4 835	4 835
Turning Diameter (m)	9.7	9.7	9	9	11	11	11.5	11.5
Fuel Tank (l)	350	350	350	350	350	350	350	350
MASS DATA (kg)								
Manufacturer's Gross Vehicle Mass (GVM)	25 200	25 200	33 100	33 100	41 000	41 000	34 000	34 000
Manufacturer's Gross Combination Mass (GCM)	38 800	38 800	53 100	53 100	41 000	41 000	54 000	54 000
Manufacturer's Front Axle Mass	6 200	6 200	7 500	7 500	15 000	15 000	8 000	8 000
Manufacturer's Rear Axle Mass	19 000	19 000	25 600	25 600	26 000	26 000	26 000	26 000
Permissible Maximum Vehicle Mass	24 200	24 200	25 500	25 500	33 000	33 000	23 700	23 700
Permissible Maximum Front Axle Mass	6 200	6 200	7 500	7 500	15 000	15 000	7 700	7 700
Permissible Maximum Rear Axle Mass	18 000	18 000	18 000	18 000	18 000	18 000	16 000	16 000
Unladen Front Axle Mass	3 375	3 975	4 375	5 070	6 325	7 260	5 885	6 290
Unladen Rear Axle Mass	3 900	5 725	4 900	7 630	4 600	7 800	4 970	8 310
Total Unladen Mass	7 275	9 700	9 275	12 700	10 925	15 060	10 855	14 600
Permissible Maximum Drawing Vehicle Mass (DT)	37 800	37 800	45 500	45 500	33 000	33 000	43 700	43 700
ENGINE								
Make / Model	Cummins 6ISBe285 Euro-3	Cummins 6ISBe285 Euro-3	KAMAZ 740.63-400 Euro-3	KAMAZ 740.63-400 Euro-3	KAMAZ 740.63-400 Euro-3	KAMAZ 740.63-400 Euro-3	KAMAZ 740.63-400 Euro-4	KAMAZ 740.63-400 Euro-4
Configuration	6-cylinder	6-cylinder	V8	V8	V8	V8	V8	V8
Capacity (cm ³)	6 700	6 700	11 760	11 760	11 760	11 760	11 760	11 760
Maximum Power - kW @ r/min	207 @ 2 600	207 @ 2 600	294 @ 1 900	294 @ 1 900	294 @ 1 900	294 @ 1 900	294 @ 1 900	294 @ 1 900
Maximum Torque - Nm @ r/min	956 @ 1 500	956 @ 1 500	1 776 @ 1 300	1 776 @ 1 300	1 776 @ 1 300	1 776 @ 1 300	1 776 @ 1 300	1 776 @ 1 300
GEARBOX								
Make / Model	ZF 9S 1310	ZF 9S 1310	ZF 16S 180	ZF 16S 180	ZF 16S 185	ZF 16S 185	ZF 16S 180	ZF 16S 180
Number of Gears	9	9	16	16	16	16	16	16
Shift Operation	Manual	Manual	Manual	Manual	Manual	Manual	Manual	Manual
Rear Axle Ratio	5.94:1	5.94:1	5.11:1	5.11:1	5.11:1	5.11:1	6.88:1	6.88:1
Clutch	ZF Sachs 430 mm	ZF Sachs 430 mm	ZF Sachs 430 mm	ZF Sachs 430 mm	ZF Sachs 430 mm	ZF Sachs 430 mm	ZF Sachs 430 mm	ZF Sachs 430 mm
AUXILIARY BRAKE								
Type	Exhaust	Exhaust	Exhaust	Exhaust	Exhaust	Exhaust	Exhaust	Exhaust
STANDARD TYRE EQUIPMENT								
Size and Ply Rating	12 R22.5	12 R22.5	315/80 R22.5	315/80 R22.5	315/80 R22.5	315/80 R22.5	16 R20	16 R20

