TATA MOTORS Connecting Aspirations

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Tata Prima 2528K 6x4 Tipper

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Bill Bill <th< td=""><td></td><td>ENGINE</td><td></td><td>MASS (KG)</td></th<>		ENGINE		MASS (KG)	
mining (fum 3) Permission wandmin veice Mox (v) 2.5 x00 Capachy (cc) 6 200 Mandacurer's Gross Combination Mass (CA) 30500 Laport 6 cglinder common rail Permissible Maximum Drawing Vehicle Mass (D/T) 3000 Yore Tubo introoled Tore (T) 6800 8000 Yore Ari (fmin 188.02.200 Permissible Maximum Vehicle Mass (D/T) 8800 Torque Nm af (fmin 188.02.200 Permissible Forot aske weight 18000 Torque Nm af (fmin 98.02.200 Permissible Forot aske weight 18000 Torque Nm af (fmin 98.02.200 Permissible Forot aske weight 18000 Market Common 9 Mandacturers front aske weight 18000 Model 9.120 Yore Single No di gross forward 9 Single Single No. di gross forward 9 Single Single No. di gross forward 9 Single Single No. di gross forward 127.31 / 10.11 Reduction type Single Ovenal Horght 134	Make	Cummins	Manufacturer's Gross Vehicle Mass (GVM)	25 500	
Asyot 6 cyfinder common rail Permissbile Maximun Drawing Vehice Mass (D/T) 31000 Type Turbo intervooled Ter (T) 8500 Power kwa tryfnin 198 @ 2500 Permissbile Flear ake weight 8600 Torgue kma tryfnin 098 @ 2500 Permissbile Flear ake weight 7500 Torgue kma tryfnin 096 @ 2500 Permissbile Floar ake weight 7500 Torgue kma tryfnin 276 Manufacturers Front ake weight 7500 Make 27 Manufacturers Front ake weight 7500 Modei 95110 DD CLUTCH 500 Nord Straft Manufacturers Front ake weight 500 Nord Straft Straft 500 Nord Straft Ype Straft Nord Straft Straft 500 Straft Manual Straft 500 Nord Straft 9 DENIVE AXELE 510 Nord Straft 9 Straft 500 Nord Straft 12731/100:1 Reduction type Straft Orerall Height	Model		Permissible Maximum Vehicle Mass (V)	25 500	
Index Index Index Index Type Turbo intercooled Tare (T 8800 Dever kva tr/min 198 @ 2 500 Permisable Rear ade weight 18 000 Torque Nm tr/min 570 @ 120 0 0 Permisable Rear ade weight 7500 Manufacturers Rear ade weight 18 000 18 000 Make ZF Manufacturers Front ade weight 7500 Moded GS 1110 DD CLUTCH Single Type Synchromesh Type Single Sinft Manual Diameter (rm) 430 No. of gers forward 9 Single Single Maly Lught 12.73:1/1.00:1 Reduction type Single Maly Lught 3486 SRAKES Single Overall Height 3486 SRAKES Full air dual Overall Height 3486 Fund Single Overall Height 3486 Srave (start Springes) Full air dual Overall Height 3486 Res tobge supersoin Single	Capacity (cc)	6 700	Manufacturer's Gross Combination Mass (GCM)	30500	
Power kw at r/min 18 @ 2 500 Permissable Rear akle weight 18 000 Torque km at r/min 970 @ 1 200-1 700 Permissable Front akle weight 7 500 TRANSMISSION Manufacturers Rear akle weight 18 000 18 000 Make ZF Manufacturers Front akle weight 7 500 Model 95 1110 DD CLUTCH 7 Type Synchromesh Type Single Shift Manual Diameter (mm) 400 No. of gears forward 9 CRIVE AXLE 400 Make 12.73:1 / 1.00:1 Reduction type Single Overall Keight 3.486 Single 5.86:1 Overall Leight 3.486 Front Full air dual Overall Width 2500 Front Parabolic Leif Springs Tort Overhang 14.82 Rear Rear bogie suspension Rear Overhang 16.00 Anti-lock braking system (ABS) Yes	Layout	6 cylinder common rail	Permissible Maximum Drawing Vehicle Mass (D/T)	31000	
Torque Nr at/min 750 Torque Nr at/min 970 @1200.1700 Permissable Front asle weight 750 Make ZF Manufacturers Front asle weight 7500 Madel 951110 D0 CLUTCH 7500 Yope Single Single Single Single Shift Manual Diameter (mm) 430 No. of gears forward 9 DRIVE AXLE Single Might Low Ratios 12.73:1/1.00:1 Reduction type Single Model 12.73:1/1.00:1 Reduction type Single Overall Height 3.486 SRAKES Single Overall Height 3.486 Type Full air dual Overall Height 2500 Front Parabolic Leef Springs Front Overhang 1482 Rear Rearbogie suspension Rear Overhang 1610 Anti-lock braing system (ABS) Yes	Туре	Turbo intercooled	Tare (T)	8500	
TRANSMISSION Manufacturers Rear axle weight 18.000 Make ZF Manufacturers Front axle weight 7.500 Model 951110 DD CLUTCH Type Single Type Synchromesh Type Single 430 No. of gears forward 9 Diameter (mm) 430 430 No. of gears forward 9 DRIVE AXLE Single 10000 1000 10000 1	Power kw at r/min	198 @ 2 500	Permissable Rear axle weight	18 000	
Ake ZF Manufacturers Front axle weight 7 500 Model 95 110 DD CLUTCH Type Synchronesh Type Single Shift Manual Diameter (mm) 430 No. of gears forward 9 DRIVE AXLE High / Low Ratios 12.73:1/1.00:1 Reduction type Single Overall Height 3486 Single Single Overall Height 3486 BRAKES Single Overall Height 3486 Brake S Single Overall Height 3486 Front Full air dual Overall Height 3486 Front Parabolic Leaf Springs Front Overhang 1482 Rear Rear Overhang Rear Sogees Masses Rear Overhang 1610 Anti-lock braking system (ABS) Yes Wheelbase 4570 ELECTRICAL & FUEL ELECTRICAL & FUEL	Torque Nm at r/min	970 @1 200 -1 700	Permissable Front axle weight	7 500	
Model 95 110 DD CLUTCH Type Synchromesh Type Single Shift Manual Diameter (mm) 430 No. of gears forward 9 DRIVE AXLE High / Low Ratios 12.73: 1/.10:1 Reduction type Single Overall Height 3486 Station Station Overall Height 3486 BRAKES Overall Ural in dual Overall Width 2500 Front Parabolic Leaf Springs Font Overhang 1452 Rear Rear Descriptions (MES) Yes Weelbase 4570 Att-lock braking system (ABS) Yes		TRANSMISSION	Manufacturers Rear axle weight	18 000	
TypeSynchromeshTypeSingleShiftManualDiameter (mm)430No. of gears forward9DRIVE AXLEHigh / Low Ratios12.73: 1/10:1Reduction typeSingleMAJOR DIMENSIONS (mm)Final ratioS.86: 1Overall Height3486BRAKESOverall Length7872TypeFull air dualOverall Width2500FrontParabolic Leaf SpringsFont Overhang1482RearRear OverhangYesRear Overhang1610Anti-lock braking system (ABS)YesWheelbase4570ELECTRICAL & FUEL	Make	ZF	Manufacturers Front axle weight	7 500	
ShiftManualDiameter (mm)430No. of gears forward9DRIVE AXLEHigh / Low Ratios12.73: 1/.00:1Reduction typeSingleMAJOR DIMENSIONS (mm)Final ratio5.86:1Overall Height3.486BRAKESOverall Length7872TypeFull air dualOverall Width2500FrontParabolic Leaf SpringsFont Overhang1.482RearRear bogie suspensionRear Overhang1.610Anti-lock braking system (ABS)YesWebebe4.570£LECTRICAL & FUEL	Model	95 1110 DD	СLUTCH		
No. of gears forward 9 DRIVE AXLE High / Low Ratios 12.73: 1 / 1.00: 1 Reduction type Single MAJOR DIMENSIONS (mm) Final ratio 5.86: 1 Overall Height 3 486 BRAKES Overall Length 7872 Type Full air dual Overall Vidth 2500 Front Parabolic Leaf Springs Font Overhang 1482 Rear Rear bogie suspension Rear Overhang 1610 Anti-lock braking system (ABS) Yes Veedebase 4570 ELECTRICAL & FUEL	Туре	Synchromesh	Туре	Single	
High / Low Ratios 12.73:1/1.00:1 Reduction type Single MAJOR DIMENSIONS (mm) Final ratio 5.86:1 Overall Height 3.486 BRAKES Overall Length 7872 Type Full air dual Overall Width 2500 Front Parabolic Leaf Springs Front Overhang 1482 Rear Rear Bogie suspension Rear Overhang 1610 Anti-lock braking system (ABS) Yes Webelbase 4570 ELECTRICAL & FUEL	Shift	Manual	Diameter (mm)	430	
MAJOR DIMENSIONS (mm)Final ratio5.86:1Overall Height3 486BRAKESOverall Length7872TypeFull air dualOverall Width2500FrontParabolic Leaf SpringsFront Overhang1 482RearRear bogie suspensionRear Overhang1 610Anti-lock braking system (ABS)YesWheelbase4 570ELECTRICAL & FUEL	No. of gears forward	9	DRIVE AXLE		
Overall Height3 486BRAKESOverall Length7872TypeFull air dualOverall Width2500FrontParabolic Leaf SpringsFront Overhang1482RearRear bogie suspensionRear Overhang1610Anti-lock braking system (ABS)YesWheelbase4570ELECTRICAL & FUEL	High / Low Ratios	12.73:1/1.00:1	Reduction type	Single	
Overall Length7872TypeFull air dualOverall Width2500FrontParabolic Leaf SpringsFront Overhang1482RearRearRear bogie suspensionRear Overhang1610Anti-lock braking system (ABS)YesWheelbase4570ELECTRICAL & FUEL	MAJOR DIMENSIONS (mm)		Final ratio	5.86:1	
Overall Width 2500 Front Parabolic Leaf Springs Front Overhang 1 482 Rear Rear bogie suspension Rear Overhang 1 610 Anti-lock braking system (ABS) Yes Wheelbase 4 570 ELECTRICAL & FUEL	Overall Height	3 486	BRAKES		
Front Overhang1 482RearRear bogie suspensionRear Overhang1 610Anti-lock braking system (ABS)YesWheelbase4 570ELECTRICAL & FUEL	Overall Length	7872	Туре	Full air dual	
Rear Overhang 1 610 Anti-lock braking system (ABS) Yes Wheelbase 4 570 ELECTRICAL & FUEL	Overall Width	2500	Front	Parabolic Leaf Springs	
Wheelbase 4 570 ELECTRICAL & FUEL	Front Overhang	1 482	Rear	Rear bogie suspension	
	Rear Overhang	1 610	Anti-lock braking system (ABS)	Yes	
CA - cab to bogie/rear axle 3 850 Fuel Tank Capacity (Ltrs) 365	Wheelbase	4 570	ELECTRICAL & FUEL		
	CA - cab to bogie/rear axle	3 850	Fuel Tank Capacity (Ltrs)	365	
TYRES			TYRES		
Size and ply rating 315/80R22.5 Rib at front and Lug at rear			Size and ply rating	315/80R22.5 Rib at front and Lug at rear	

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