

4220 SERIES

10x2 MAV



4220 HG

4220 HM

4220 HU

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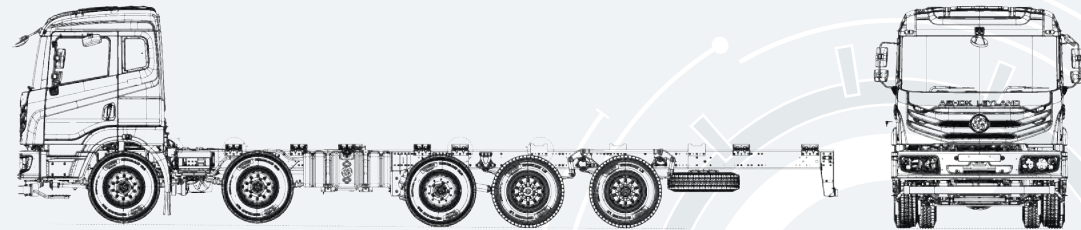
SPECIFICATIONS

Engine type	H series BS-VI - 6 cylinder, CRS with iGen-6 technology
Max power	200 HP @ 2400 rpm
Max torque	700 Nm @ 1200 - 2000 rpm
Clutch	380 mm dia - Single dry plate, ceramic clutch with air assisted hydraulic booster
Gear box type	6 speed synchromesh – 2 options / 8 / 9 speed synchromesh
Rear axle	Fully floating single speed rear axle, RAR: 5.63 / 5.83 / 6.43:1. Optional : Unitized wheel bearings
Front axle	Forged I section – Reverse Elliot type Optional : Unitized wheel bearings / Anti roll bar
Suspension	Front: Semi-elliptic multi leaf / Parabolic springs (optional) Rear: NRS suspension Slipper ended suspension (optional)
Chassis frame	HSS material with new improved design Dimensions : 275 X 75 X 8 mm / (8+6) mm – Bolted construction
Brakes	Full air dual line brakes with ABS and auto exhaust brake
Fuel tank	Cross Link Polymer Capacity :220L/300L/375L Optional:Additional tank on RH side
Ad blue tank	48 Lts
Max speed	80 kmph
Electricals	24 V (120AH) 150AH for AC Models
Tyres	295/90R20 – 16 PR
Cabin	G – Economy Cowl, M -Economy cabin, U -Value cabin and N - Premium cabin AC option on U/N variants
Vehicle configuration options	Cowl & chassis / Cabin & chassis / FSD / HSD
Chassis weight (Laden) kgs	FAW-7000+7000 ; LAW-7000 ; RAW-21000

MAJOR DIMENSIONS

Load body size (ft)	28	30	32
Wheelbase (mm)	6600	6600	6600
Overall length (mm)	10960	11560	11960
Turning circle dia (m)	23.7	23.7	23.7
Overall width (mm)	2570		
Overall height (mm)	M – 3145 / U – 3165 / N - 3110		

SCHEMATIC LAYOUT



APPLICATIONS



Market
load



Cement



Coal



Tanker



Construction
Material