

2820 SERIES

6x2 MAV



2820 HG

2820 HM

2820 HU

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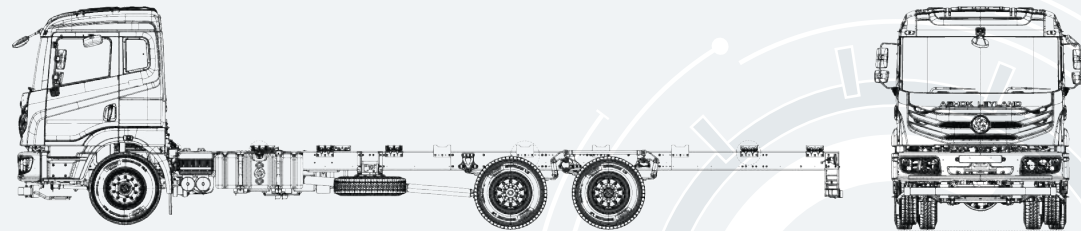
SPECIFICATIONS

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, organic clutch with air assisted hydraulic booster
Gear box type	6 speed synchromesh – 3 options /8 speed Synchromesh
Rear axle	Fully floating single speed rear axle, RAR: 5.29 / 5.57 / 6.17:1 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 7 mm / 8 mm – Bolted construction
Brakes	Full air dual line brakes with ABS and auto exhaust brake
Fuel tank	Aluminised Steel/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 ; RAW - 21000 GVW - 28000

MAJOR DIMENSIONS

Load body size (ft)	20	22	24	26	28	30	32
Wheelbase (mm)	4700	5050	5450	5750	6000	6300	6600
Overall length (mm)	8510	9110	9710	10360	10960	11560	11960
Turning circle dia (m)	15.7	17.0	18.23	19.7	20.7	21.62	22.7
Overall width (mm)	2570						
Overall height (mm)	M – 3145 / U – 3165 / N - 3110						

SCHEMATIC LAYOUT



APPLICATIONS



Market
load



Tanker



Parcel



LPG
Cylinder



Reefer