



ASHOK LEYLAND
Koi Manzil Door Nahin

BUILD YOUR
OWN TRUCK

4220 SERIES
10x2 MAV



4220 HG

4220 HM

4220 HN

4220 HU



Best-in-class
fluid efficiency



Superior Tyre
Mileage



Higher Reliability &
Low Maintenance Cost



Better Productivity &
Performance



Higher Safety



Cabin Options and
Comfort features



Overall TCO
advantage



HINDUJA GROUP

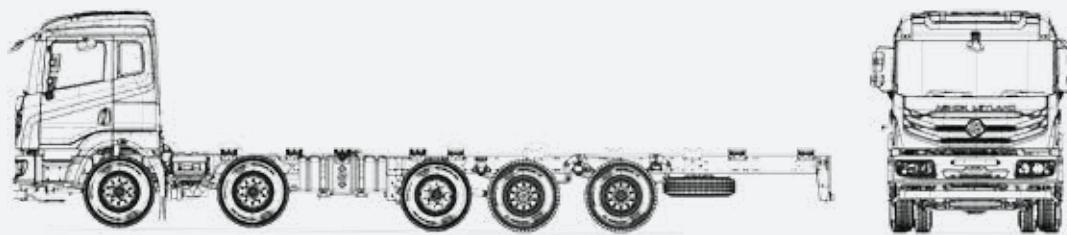
SPECIFICATIONS

Engine type	H series BS-VI with i-Gen6 technology
Max power	147 kW @ 2400 rpm
Max torque	700 Nm @ 1200 - 1900 rpm
Clutch	380 mm dia - with air assisted hydraulic booster
Gear box	8 speed synchromesh gear box Optional: 6 speed synchromesh gear box
Front axle	Forged I section - Reverse Elliot type
Rear axle	Fully floating single speed rear axle
Front suspension	Semi-elliptic multi leaf Optional: Parabolic springs
Rear suspension	Non Reactive Suspension Optional: Slipper ended suspension
Chassis frame	HSS material with new improved design
Brakes	Full air dual line brakes with ABS
Fuel tank	Cross linked polymer Capacity: 375 L on LH side For POL variants: 220 L on RH side
DEF tank	48 L (24 L for POL variants)
Max speed	80 kmph (60 kmph for POL variants)
Electricals	24V/120 Ah (150 Ah only on AC models)
Tyres	295/90 R 20; Optional: 295/80 R 22.5 (tubeless tyre)
Cabin	G - Economy Cowl, M - Economy cabin, U - Value cabin and N - Premium cabin ; AC option on U and N variants
Vehicle configuration options	Cowl & chassis / Cabin & chassis
Chassis weight (Laden)	FAW - 7,000 kg + 7,000 kg; LAW - 70,00 kg; RAW - 21,000 kg; GVW - 42,000 kg

MAJOR DIMENSIONS

Loading span	8.7 m	9.3 m	9.7 m
Wheelbase	6600 mm	6600 mm	6600 mm
Overall length	10960 mm	11560 mm	11960 mm
Turning circle dia	23.7 m	23.7 m	23.7 m
Overall width	2570 mm		
Overall height	M - 2987 mm / U - 3247 mm / N(WIM) - 3177 mm		

SCHEMATIC LAYOUT



APPLICATIONS



Market load



Cement



Coal



Tanker



Construction Material

iALERT **RECON** **AMC** **ALCARE** **LEYPARTS®** **HELPLINE**

LEYKART **DRIVER TRAINING** **TECHNICAL TRAINING**

AUTHORISED DEALER

HELPLINE
1800-266-3340