



ASHOK LEYLAND

CHEETAH

NIMBLE & AGILE



POWERED BY FUEL EFFICIENT 'H' SERIES ENGINES | AVAILABLE IN 4 WHEELBASE OPTIONS
SYNCHROMESH OVERDRIVE GEARBOX FOR BETTER FUEL ECONOMY | CHOICE OF 160 HP AND 183 HP ENGINES



HINDUJA GROUP



GHAT OR HILLS – NO MATTER WHAT THE TERRAINS ARE, THE ALL NEW ASHOK LEYLAND CHEETAH BUSES ARE DESIGNED TO CRUISE PAST EFFORTLESSLY.

POWERED BY ASHOK LEYLAND'S FUEL EFFICIENT 'H' – SERIES ENGINES, THE CHEETAH BUSES COME WITH THE OPTIONS OF MAINTENANCE FRIENDLY 160 HP ENGINE WITH INLINE FIP AND 183 HP HIGH PERFORMANCE ENGINE TO MATCH YOUR REQUIREMENTS OF GREAT FUEL EFFICIENCY, QUICKER TRIPS, LOW MAINTENANCE COSTS AND A COMFORTABLE RIDE.

CHEETAH 160 HP (INLINE FIP)



Powered by world's first inline fuel pump compliant to BS3 emission norms, it has rugged aggregates which are low in maintenance and high on performance, making the vehicle more robust and reliable.

APPLICATIONS Hilly terrain , Mofussil , Tourist, Institution

Key Features Highly customer friendly Inline Fuel Injection Pump (FIP) with Mechanical Governor

Advantages

- > Overdrive gear box for better fuel economy
- > Aesthetically improved instrument cluster with electronic speedometer and engine RPM meter
- > Wider brakes for better brake response and enhanced service life
- > Ergonomically positioned gear lever and rugged bonnet

CHEETAH 183 HP (EDC)



The high performance Cheetah 183 HP buses feature technologically advanced 'H' series engine which delivers faster turnaround time yet high fuel economy. Rugged and improved aggregates ensure higher uptime and lower maintenance costs.

APPLICATIONS Hilly terrain , Mofussil , Tourist, Institution

Key Features Higher power for better turn around time
In built ECU controlled tamper proof speed limitation

Advantages

- > Electronic Diesel Control for optimal performance
- > Overdrive gear box for better fuel economy
- > Aesthetically improved instrument cluster with electronic speedometer and engine RPM meter
- > Wider brakes for better brake response and enhanced service life
- > Ergonomically positioned gear lever and rugged bonnet

SPECIFICATIONS

CHEETAH 160 HP (INLINE FIP)

CHEETAH 183 HP (EDC)

Engine	'H' Series 6ETI3K 6 Cylinder Diesel BS3	H' Series HA135LT3 6 Cylinder Diesel BS3
Maximum Power	160 HP (118 kW) @ 2400 rpm	183 HP (135 kW) @ 2500 rpm
Maximum Torque	550 Nm @ 1500 - 1700 rpm	550 Nm @ 1500 - 2100 rpm
Clutch	353mm Dia (14") Single Plate Dry Type with mechanical actuation	
Transmission	6 Speed Synchromesh overdrive	
Rear Axle	Fully Floating, Single speed hypoid gear	
Frame	All Steel Ladder Type, Bolted construction	
Suspension	Shackle ended leaf spring	
Steering	Integral Power Steering	
Brakes	Full air dual line, S cam operated brakes	
Parking Brake	Flick valve operated hand brake on rear wheels only	
Battery	24 V (2 X 12 V) - 150 Amp. Hr	
Tyres	9.00 x 20 - 14 PR nylon / 10.00 x 20 - 16 PR Nylon	
Fuel Tank	165 litres (239 litres for 231" cheetah)	

Major Dimensions (mm)

Cheetah 160 HP	ALPSV 4/187	ALPSV 4/188	ALPSV 4/189	ALPSV 4/190
Cheetah 183 HP	ALPSV 4/162	ALPSV 4/163	ALPSV 4/164	ALPSV 4/165
Wheel Base	4470 (176")	5156 (203")	5334 (210")	5870 (231")
Front Overhang	1486	1486	1486	1486
Rear Overhang	2615	3016	3126	3174
Overall Length	8571	9658	9946	10530
Front Track	1963	1963	1963	1963
Rear Track	1816	1816	1816	1816
Min. Ground Clearance	249	249	249	249
Turning Circle Radius	8730	10050	10400	11440
GVW(kg)	14660	14660	14660	14660



Renowned for fuel economy
'H' series 6 cylinder Engines



Wider brake lining for better
brake response and higher life

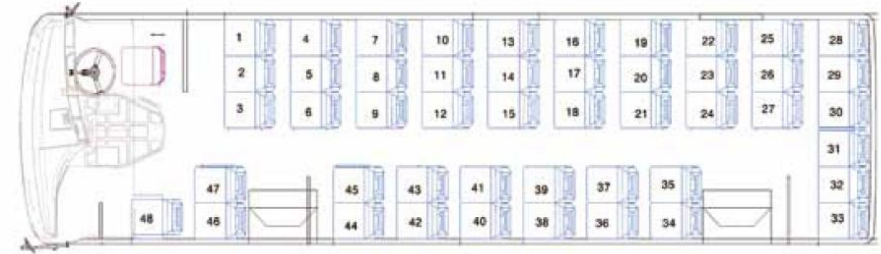


All New look integrated
instrument cluster

CHEETAH 176" - 3X2 LAYOUT - 38 SEATS



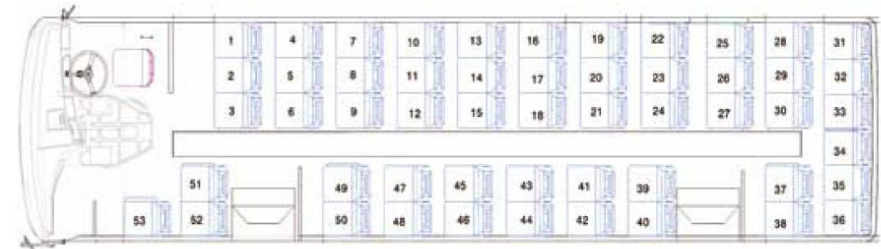
CHEETAH 210" - 3X2 LAYOUT - 48 SEATS



CHEETAH 203" - 3X2 LAYOUT - 46 SEATS



CHEETAH 231" - 3X2 LAYOUT - 53 SEATS



Specifications are subject to change due to continuous improvements and are for reference only. Seating layouts shown are indicative only



Total Maintenance Solutions



Covers Vehicle Aggregates
For 3 Years / 3,00,000 kms



Hassle-free Maintenance
For 2 Years / 2,00,000 kms



Original Quality Parts



1800-266-3340
24 X 7 National Helpline



ASHOK LEYLAND

No.1, Sardar Patel Road, Guindy, Chennai - 600 032. P: (044) 2220 6000 F: (044) 2220 6001 W: www.ashokleyland.com



HINDUJA GROUP