



ASHOK LEYLAND



6M Eland Bus

6M Eland Bus

ENGINE	AL H Series 4CTI (E2)	BRAKES	Full Air Dual Line with LSV	
Bore x Stroke	104 x 113 mm	Total Braking Area	FRONT: 1280 sq cm REAR: sq cm	
Max Output	120 PS (88.25 kw) @ 2500 rpm	Exhaust Brake	Butterfly Type Exhaust Brake	
Max Torque	40 kgm (392.4 Nm) @ 1600 rpm	Parking Brake	Graduated hand control valve on Rear Wheels only	
Air Filter	Dry Type	ELECTRICAL SYSTEM		
Fuel Filter		Type	24 V	
Fuel Tank Capacity	115 Lt	Battery	100 Amp Hr (20 Hr rating) – 12 V x 2	
Cooling Type		Alternator Capacity	55 Amps	
CLUTCH	Hydraulic Diaphragm type 310 mm Dia	PERFORMANCE DATA		
GEAR BOX	Synchromesh ZF 5-36 OD	Max Geared Speed	121 Kmph @ 2500 rpm	
PROPELLER SHAFT	1510 Series. 2nos. Rubber Mounted	Max gradeability	35% (Restart: 33%)	
REAR AXLE	Fully floating single speed Hypoid	WEIGHTS (kg)	Chassis	Bus
Axle Capacity	4.95 Tonnes	Unladen	2650	4018
Axle Ratio	3.7 : 1	Laden		5858
FRONT AXLE	Forged 'I' Section Reverse Elliot	MAJOR DIMENSIONS	(Chassis) (mm)	
Capacity	3.8 Tonnes	Wheelbase	3000	
FRAME		Front Overhang	1225 (Chassis)	1400 (Bus)
No. of cross members	7	Rear Overhang	1500	1600
Frame dimensions mm	185 x 65 x 6.35 (Depth x Width x Thick)	Overall Length	5725	6000
SUSPENSION	Parabolic	Overall Width	2134	2200
Shock Absorbers	Front and Rear	Front Track	1740	
STEERING	Power Assisted	Rear Track	1847	
Drive	RH	Min. ground clearance (Laden)	187.5 mm	
WHEELS & TYRES		Turning circle dia	12.1 Mtr	
Rim Size	6 x 17.5"	Angle of Approach	9 degree	
Tyre Size	215 / 75 R 17.5	Angle of Departure	9 degree	



ASHOK LEYLAND

1, SARDAR PATEL ROAD, GUINDY
CHENNAI – 600032, INDIA
www.ashokleyland.com



HINDUJA GROUP