



ASHOK LEYLAND

Koi Manzil Door Nahin

ecomet^{STAR} 1815HE

CARRY MORE ON EVERY TRIP AND SAVE ON MILEAGE

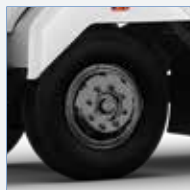
11.89T Payload*



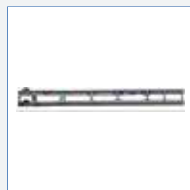
*17 ft HSD



Day and sleeper cabin option



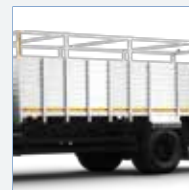
295/90 R20 tube tyre



Heavy duty 7mm thick high strength steel frame



Cable shift CSO for reduced gearshift efforts



Load body with high strength steel



Lube for life propeller shaft



10 wheel bolt Front & Rear Axle



New heavy duty suspension



HINDUJA GROUP

ecomet^{STAR}



Improved
turnaround time



Full front
metal facia



New powerful round
headlamps – 2x illumination



Higher driver
safety



Easy
reparability

ASHOK LEYLAND i-Gen6 ADVANTAGE

Over the years, Ashok Leyland Ltd., strove to deliver performance beyond excellence with inline or 'SAADA' pump for BS-III and iEGR technology for BS-IV. Now with BS-VI, taking the proven iEGR technology up a notch, we are introducing the i-Gen6 engine technology which enhances the engine performance and durability further. With lower DEF consumption and compact design, i-Gen6 lowers the cost of operation per ton-km, offering better fluid efficiency and low maintenance. The unique Mid-NOx strategy ensures overall lower cost of ownership as compared to competition.

Innovative



Improved efficiency -

- Controls NOx generation in the engine itself



Lower TCO -

- Lower Diesel Exhaust Fluid (DEF) consumption
- Lower operational cost

Intelligent



Simple functioning -

- Lesser number of sensors



Improved EATS life -

- Lower maintenance cost

Indian



Mid-NOx technology

- iEGR + SCR
- Higher fluid efficiency



Highly robust -

- Best suited for Indian driving conditions

- Superior mileage: Proven iEGR engine with improved air intake & radiator offer higher performance
- Longer active regeneration intervals - ensures longer DPF life.
- Inline EATS: Allows flexibility in packaging / better space utilisation
- Larger Diesel Exhaust Fluid (DEF) tank : Coupled with lower consumption, ensures less frequent DEF refills
- First pipe length is 0.8 m: Best-in-class thermal management.



H4 - 110 kW (150 hp), 450 Nm
fuel efficient engine

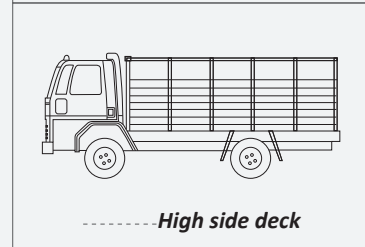
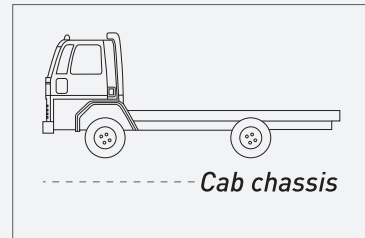


Advanced EATS (Engine After
Treatment System)

SPECIFICATIONS

Cabin	Ecomet Day / Sleeper						
Engine type	H series 4 cylinder CRS with i-Gen6						
Maximum power	150 hp @ 2400 rpm						
Maximum torque	450 Nm @ 1250-2000 rpm						
Clutch	330 mm dia - single plate, dry type with clutch booster						
Gearbox type	6 speed synchromesh ODGB, cable CSO system ZF 6S OD - FGR 8.28						
Propeller shaft	Heavy Duty Monotron Propeller Shaft						
Rear axle	Fully floating single speed rear axle, Hypoid						
Front axle	Forged I section - Reverse Elliot type						
Steering	Integral power steering						
Frame	208 x 76 x 7 mm – High strength material HSFQ 550						
Front suspension	Semi-elliptic multi leaf shackle Type						
Rear suspension	Semi-elliptic multi leaf (New heavy duty suspension)						
Brakes	Full air dual line. Parking brakes on rear wheels only						
Fuel tank	185 L metal tank						
DEF tank	24 L capacity						
Electricals	12 V, 120 Ah, Alternator – 90 A						
Tyre	295/90 R 20						
GVW	17,500 kg						
	Day				Sleeper		
Wheelbase	3970	4200	4750	5200	4200	4750	5200
Loading Span, mm (Inner)	5181 (17 ft)	6096 (20 ft)	6776 (22 ft)	7315 (24 ft)	5181 (17 ft)	6122 (20 ft)	6770 (22 ft)
TCD (m)	15.2	17.5	19.7	21.5	17.5	19.7	21.5

BODY OPTIONS

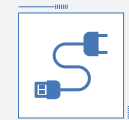


Body	L	B	H
Standard	L	2260 mm	1105 mm
Loading span		5181 (17 ft)	6096 (20 ft)
		6776 (22 ft)	7315 (24 ft) in Day
Loading span		5181 (17 ft)	6122 (20 ft)
		6770 (22 ft)	6770 (22 ft)
			in Sleeper

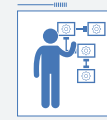
FEATURES



Innovative, intelligent and indigenous i-Gen6 engine with Mid-NOx technology



USB Charger



NextGen i-alert (Fleet management, fuel monitoring, e-diagnostics, remote access)



New digital display



GSAS (Gear Shift Advisory System)



Rear LED Tail Lamp



Reverse park assistance (Proximity/ accident hazard audio warning & Easy to handle for single driver)



4 years / 4 lakh kms warranty

VARIANTS

Model		17	20	22	24
ecomet 1815	CBC	✓	✓	✓	✓
	HSD	✓	✓	✓	✓
	SL CBC	✓	✓	✓	
	SL HSD	✓	✓	✓	

PRODUCT APPLICATIONS

Parcel and logistics



Market load



Fruits / Vegetables



Food grains



White goods



E-commerce



Cement



LPG cylinder



Industrial goods



ASHOK LEYLAND
Koi Manzil Door Nahin

Registered Office - Ashok Leyland Limited, No. 1, Sardar Patel Road, Guindy, Chennai - 600032, Tel. - 91 44 2220 6000
E-mail - reachus@ashokleyland.com | Website - www.ashokleyland.com

HELPLINE
1800-266-3340

AUTHORISED DEALER