

ASHOK LEYLAND KENYA LIMITED

DOST Product Presentation Exports



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Product Specifications

Engine	
Engine	1.5L TDCR engine (BS-3 & BS-4)
Type	3 cylinder Turbocharged Diesel Common Rail (TDCR) engine
Displacement/Cubic capacity	1,478 cc
Maximum Power @ rpm	55 hp (40.5 kW) @ 3,300 rpm
Maximum Torque @ rpm	150 Nm (15.3 kg-m) @ 1,600 - 2,400 rpm
Clutch	215 mm Diameter, Diaphragm, Single dry plate, Pot type
Transmission	
Type/No of gears	Fully synchromesh 5-speed gearbox with overdrive (5 forward, 1 reverse gears)
Gear shifting	Cable type
Brakes	
Type	Hydraulic vacuum assisted booster brakes with LSPV
Front; Rear	Ventilated Disc type; Drum type
Suspension	
Front	Double wishbone, Transverse Leaf Spring
Rear	Parabolic Leaf Spring, 2 Stages, Overslung
Tyres (Size/ Type)	185 R14 LT, 8PR; Radial, Tubeless

Product Specifications...contd

Weight

GVW (Gross Vehicle Weight)	2,500 kg
Kerb Weight	1,250 kg (with driver)
Rated Payload	1,250 kg (1.25 Tons)

Seating Capacity

Driver + 1

Fuel Tank Capacity

40 litres

Dimensions

Overall Vehicle Length	4,485 mm
Overall Vehicle Width	1,620 mm
Overall Vehicle Height	1,835 mm
Wheelbase	2,350 mm
Load Body/ Cargo Deck (L x B x H)	2,500 mm x 1,620 mm x 380 mm
Minimum Turning Circle Radius	4.8 m
Ground Clearance	177 mm
Loading Height	809 mm

Performance

Maximum Speed	90 kmph
Maximum gradeability	29% (with rated payload)

Variants – currently available

Vehicle

DOST

Drive

RHD

Fuel

Diesel

Emission Standards

BS3

BS4

Variants

LE

LS

LX

LE

LS

LX

Colour options



Casablanca **WHITE**



Irish **CREAM**



Light **BLUE**

Features

	LE	LS	LX
Comfort & Convenience			
Steering	Manual	Power	Power
Air-conditioner (A/C)	x	x	✓
Mobile Charging Point (12 V)	✓	✓	✓
Driver Seat Adjustment - Sliding and Reclining	✓	✓	✓
Windshield Washer	x	x	✓
Coin Holder	✓	✓	✓
Toll Slip Holder	✓	✓	✓
Assist Grip - Co-driver	✓	✓	✓
Style			
Instrument Panel (Dashboard)	Single Tone	Dual Tone	Dual Tone
Seat Cover Material (Dual Tone)	PVC (Grey)	PVC (Beige & Grey)	Fabric (Beige & Grey)
Front Bumper	Black	Black	Body-coloured
Safety			
Load Sensing Proportioning Valve with Booster Brakes	✓	✓	✓
Front Impact Absorption Bar	✓	✓	✓
ELR Seat Belts (Emergency Locking Retractor)	✓	✓	✓
Tubeless Tyres	✓	✓	✓
Colours			
White	✓	x	x
Light Blue	x	✓	✓
Irish Cream	x	✓	✓

Fully built Solutions – Ready to Use Variants



Steel Container



Refrigerated Container



Ambulance



Aluminium FSD



Service at Site Van

Steel Container



Applications

- ❑ **Home Needs** – Catering, FMCG, Groceries, Furniture, Garments, Stationery
- ❑ **Goods Transport** – Packers and Movers, Engineering Goods, Courier
- ❑ **Perishables** – Milk, Milk Products, Egg, Poultry, Flowers, Vegetables, Fruits

Highlights

- ✓ Fully surface treated parts for longer life
- ✓ Optimum design for enhanced payload
- ✓ OEM offering with warranty, for assured quality and peace of mind

Features

- ✓ Fully opening flap-type rear door
- ✓ Internal Roof Light
- ✓ Aerodynamic wind-deflector for better mileage

Specifications

- ❑ Internal Dimensions, mm (L x W x H) = 2,445 x 1,570 x 1,670
- ❑ Loading Volume = 6.4 cubic meters
- ❑ Kerb Weight = 1,435 kg
- ❑ GVW (Gross Vehicle Weight) = 2,500 kg
- ❑ Payload = 1,065 kg

Refrigerated Container



Applications

- ❑ Pharmaceuticals, Milk, Milk Products, Sea Food, Meat, Flowers, Vegetables, Fruits, Confectionaries

Highlights

- ✓ Suitable for both Chilled & Frozen applications, Broad temperature control (-25°C to +10°C)
- ✓ Corrosion-free parts for longer life
- ✓ OEM Packaged Engine for better performance and durability

Features

- ✓ Multi-flaps type EPDM gaskets for door sealing to avoid loss of cooling
- ✓ Inbuilt Service Door & Protective Curtains to minimize cooling loss during loading & unloading
- ✓ Internal Roof Light for visibility inside container even during night time
- ✓ Sliding footstep at rear for easy ingress and egress

Specifications

- ❑ Internal Dimensions, mm (L x W x H) = 2,290 x 1,408 x 1,467
- ❑ Loading Volume = 4.7 cubic meters
- ❑ Kerb Weight = 1,782 kg
- ❑ GVW (Gross Vehicle Weight) = 2,500 Kg
- ❑ Payload = 718 kg
- ❑ P.U. Insulation all 6 sides : 100mm, Density 40-42 kg/cu. m.
- ❑ Outer Cladding – Aluminium panels, Inner Cladding – Stainless Steel (304 Food Grade)

Ambulance



Highlights

- ✓ Composite based body panel in line with the global healthcare standards
- ✓ GRP sandwich panel monocoque body fully integrated with the driver cabin
- ✓ 100% pre-painted & non-corrosive body for longer life
- ✓ OEM offering with warranty for assured quality and peace of mind

Features

- ✓ Sanitized surfaces of the patient compartment to ensure hygienic conditions
- ✓ Lighter body for better mileage
- ✓ Excellent insulating properties for better patient comfort
- ✓ High flexibility and high impact resistance for durability
- ✓ Auto loader stretcher cum trolley for easy patient transfer
- ✓ External evacuation lamps for easy evacuations even at night
- ✓ Fully opening rear door and full width rear footstep for easy entry and exit
- ✓ Rear door open alarm for safety in case the rear door is not fully closed.
- ✓ Oxygen cylinder compartment for easy replacement without interference in patient compartment

Specifications

- ❑ Patient Compartment Dimensions, mm (L x W x H) = 2,600 x 1,600 x 1,550

Aluminium FSD



Applications

- ❑ **Home Needs** – Catering, FMCG, Groceries, Furniture, Garments, Stationery
- ❑ **Goods Transport** – Packers and Movers, Engineering Goods, Air Cargo
- ❑ **Perishables** – Milk, Milk Products, Egg, Poultry, Flowers, Vegetables, Fruits

Highlights

- ✓ Extrusions for lighter but stronger construction
- ✓ Optimum design for enhanced payload
- ✓ OEM offering with warranty, for assured quality and peace of mind

Specifications

- ❑ Load Body/Cargo Deck (L x W x H) mm = 2500 x 1620 x 380
- ❑ Kerb Weight = 1,184 kg
- ❑ GVW (Gross Vehicle Weight) = 2,500 kg
- ❑ Payload = 1,316 kg

Service at Site Van



Applications

- Breakdown Assistance Services including Towing facility
- Minor repairs and vehicle wash
- Periodic Maintenance Services

Highlights

- ✓ Enables services and minor repairs at customer location
- ✓ OEM offering with warranty, for assured quality and peace of mind

Equipments fitted

- Tool Trolley (with 24 tools)
- Tool Box (with 23 tools)
- Measuring Instruments (with 13 instruments)
- Generator (3-KVA) – 1 no.
- Car Washer – 1 no.
- Water tank – 150 litres capacity
- Service Creeper – 1 no.

Brochures



Adobe Acrobat
Document



POWERFUL
PICK-UP, 55 BHP



EXTRA LOAD
CAPACITY-1250 KG



POWER
STEERING



BIGGER
CABIN SPACE



AIR
CONDITIONER

DOST

The first product of the joint venture between Ashok Leyland Limited and Nissan Motor Company, DOST is equipped with advanced Japanese technology and modern features. A result of intensive research into the fast evolving needs of the LCV driver, DOST is not only custom made for Indian driving conditions, but is also designed to offer him a complete ownership experience.

SPECIFICATIONS	VARIANT		
	LE	LS	LX
Engine	1.5L TDCR engine (B5-3 & B5-4)		
Type	3 cylinder Turbocharged Diesel Common Rail (TDCR) engine		
Displacement/Cubic capacity	1,478 cc		
Maximum Power @ rpm	55 hp (40.5 kW) @ 1,300 rpm		
Maximum Torque @ rpm	150 Nm (11.1 kg-m) @ 1,600 - 2,400 rpm		
Clutch	215 mm Diameter, Diaphragm, Single dry plate, Pot type		
Transmission	Fully synchromesh 5-speed gearbox with overdrive (3 forward, 1 reverse gear)		
Type/No. of gears	Cable type		
Gear shifting	Cable type		
Brakes	Hydraulic vacuum assisted booster brakes with LSPV		
Front; Rear	Ventilated Disc type; Drum type		
Suspension	Double wishbone, Transverse Leaf Spring		
Front	Parabolic Leaf Spring, 2 Stages, Oversteering		
Rear	185 R14 LL 8PR; Radial, Tubeless		
Tyres/Size/Type	185 R14 LL 8PR; Radial, Tubeless		
Weight	2,500 kg		
G/VW (Gross Vehicle Weight)	1,250 kg (with driver)		
Kerb Weight	1,250 kg (1.25 Tons)		
Rated Payload	Driver + 1		
Seating Capacity	40 litres		
Fuel Tank Capacity	4,485 mm		
Dimensions	1,620 mm		
Overall Vehicle Length	1,835 mm		
Overall Vehicle Width	2,350 mm		
Overall Vehicle Height	2,500 mm x 1,620 mm x 380 mm		
Load Body/ Cargo Deck (LxHx)	4.8 m		
Minimum Turning Circle Radius	177mm		
Ground Clearance	809 mm		
Loading Height	90 kmph		
Performance	29% (with rated payload)		
Maximum Speed			
Maximum gradeability			

FEATURES	LE	LS	LX
Comfort & Convenience			
Power Steering	N	Y	Y
Air-conditioner (A/C)	N	N	Y
Mobile Charging Point (12 V)	Y	Y	Y
Driver Seat Adjustment- Sliding and Reclining	Y	Y	Y
Windshield Washer	N	N	Y
Coin Holder	Y	Y	Y
Toll Slip Holder	Y	Y	Y
Assist Grip- Co-driver	Y	Y	Y
Style			
Instrument Panel (Dashboard)	Single Tone	Dual Tone	Dual Tone
Seat Cover Material (Dual Tone)	PVC (Grey)	PVC (Beige & Grey)	Fabric (Beige & Grey)
Front Bumper	Black	Black	Body-coloured
Safety			
Load Sensing Proportioning Valve With Booster Brakes	Y	Y	Y
Front Impact Absorption Bar	Y	Y	Y
EUR Seat Belts (Emergency Locking Retractor)	Y	Y	Y
Tubeless Tyres	Y	Y	Y
COLDURS			
	LE	LS/LX	LS/LX

SALIENT FEATURES:

- Flat torque curve for lesser gear shifts
- Smaller turning radius of 4.8 m
- Better brakes with Booster and LSPV
- Bigger 14 inch tyres
- Lower loading height and bigger loading area
- Dual tone interiors



For further details, please contact:
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Authorised dealers:

*Disclaimer:
Accessories shown are not a part of the standard equipment.
The illustrations are only indicative and may vary from the actual vehicle.
Ashok Leyland reserves the right to alter the technical specifications/designs without prior notice and without liability,
in view of our policy of continuously improving our products.

Thank You

