FORD TRUCKS 1833 LR LOWLINER EURO6





Basic Features	
Vehicle Type	Light Road Truck
Axle	4x2
Emission	Euro 6
Cabin Type	Low Roof Sleeper Cab
Wheelbase (mm)	5500
Engine	

Liigiiie	
Type	Ecotorq 9 liters
Displacement (cc)	8974
Diameter x Stroke	115 mm x 144 mm
Power	330 PS (243 kW) @ 1900 rpm
Torque	1300 Nm @ 1200-1700 rpm
Compression Ratio	17,6:1
Oil Filling Volume	30 L
Coolant Volume	35 L
Transmission	

Transitiis sion	
Clutch	430 mm Single Disc
Manuel Transmission / Ratios (1. gear - 9. gear)	9+1 Speed (9,48 - 0,75)

Steering

	Power assisted single circuit
Chassis	

Chassis Thickness	7 mm		
Chassis Strength	355 MPa		
Suspension (Front / Rear)	Parabolic Leaf Spring / Air Suspension		
Axle	Standard Single Reduction		
Axle Ratio	4,11		
Tyres	315/60 R 22,5		
Wheel Rim	22,5 x 9 Steel		

Braking System	
Brakes (Front / Rear) (Ø.mm x mm. Length)	430 x 45 - Disc Brake
Braking System	Dual Brake Circuit, Air Processing Unit With Integrated Oil Seperator and Heater

Engine Brake Power max. 220 kW (Engine Level)

Electrical System

Liccii	ctileat System	
Battery	tery 24 V, 2 x 12 V 1	50 Ah
Alterna	ernator / Starter Motor 130 A / 6,5	« W
Tanks	nks	
Fuel Ta	el Tank 480 L Alumi	nium
SCR Ta	R Tank 55 L	



Dimensions (mm)			
Front Overhang		1500	
Wheelbase		5500	
Overall Length		9388	
Overall Cab Length		2305	
Overall Vehicle Height		3040	
Overall Vehicle Width (Excluding Mirrors)		2540	
Chassis Width		866	
Rear Overhang		2388	
Useful Chassis Length		6635	
Chassis Height - Front		225	
Chassis Height - Rear		285	
Ground Clearance - Front		356	
Ground Clearance - Rear		352	
Turning Radius		8400	
Weights (kg)	1. Axle	2. Axle	Total
Technically Permissible Weights	7100	12600	19000
Kerb Weight	4732	2223	6955
Payload	2368	10377	12045
Gross Vehicle Mass (Legal)	7100	11500	18000

STANDARD EQUIPMENT

- Air Conditioner
- Radio/CD/MP3 Player
- Auxiliary Cabin Heater (Dry Type)
- Cruise Control
- Disc Brake
- Engine Brake
- Electronic Brake System (EBS) and Anti-Lock Brake System (ABS)
- Electronic Stability Control (ESP)
- Lane Departure Warning System (LDWS)
- Hill Launch Assist
- Differential Lock
- Advanced Emergency Braking System (AEBS)
- Electrically Operated Windows
- Electrically Operated and Heated Side Mirrors
- Electrically Operated Headlight Leveling
- Rake and Reach Adjustable Steering Column
- Heated and Air Suspended Driver Seat
- Lumbar Support
- Manually Operated Sunroof
- Brake Lining Wear Sensor
- Immobilizer
- Single Key with Remote Control and Central Locking
- Rain Sensor
- Auto Light Sensor
- Home Safe Light
- Approach Light
- Front Fog Lamps
- Digital Tachograph
- Spare Wheel
- Rear Air Suspension
- Axle Load Indicator

OPTIONAL EQUIPMENT

- Firefighter Pack
- Transmission Driven PTO Options & Interior Control Unit
- ADR Pack
- Cold Climate Pack
- Auxiliary Cabin Heater (Wet Type)
- Power Cab Tilting
- Metallic Paint/Special Colors