FORD **TRUCKS** 1833 LR LOWLINER **EURO**6



SCR Tank



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

Engine			
Туре	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	35L		
Transmission			

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	3,7
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)

Liigiile blake i owei	max. 220 kW (Lingine Level)		
Electrical System			
Battery	24 V, 2 x 12 V 150 Ah		
Alternator / Starter Motor	130 A / 6,5 kW		
Tanks			
Fuel Tank	480 L Aluminium		

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
- 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
- Rain Sensor
- Auto Light Sensor