## FORD **TRUCKS** 1833 DC EURO6



Basic Features			
Vehicle Type	Light Road Truck		
Axle	4x2		
Emission	Euro 6		
Cabin Type	Day Cab		
Wheelbase (mm)	4250		
Engine			
Туре	Ecotorq 9 liters		
Displacement (cc)	8974		
Diameter x Stroke	115 mm x 144 mm		
Power	330 PS (243 kW) @ 1655 - 2200 rpm*		
Torque	1300 Nm @ 1200-1700 rpm		
Compression Ratio	17,6 : 1		
Oil Filling Volume	30 L		
Coolant Volume	46 L		
* Maximum power can be taken between 1700 - 2200 rp	m with vertical exhaust option.		
Transmission			
Clutch	430 mm Single Disc		
Manuel Transmission / Ratios (1. gear - 9. gear)	9+1 Speed (9,40 - 0,75)		
Automated 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 / Multi-Leaf Spring		
Axle	Standard Single Reduction		
Axle Ratio	3,7		
Tyres	12 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			
Battery	24V, 2 x 12V 150 Ah		
Alternator / Starter Motor	130 A / 6,5 kW		
Tanks			
Fuel Tank	350 L Aluminium		



Sharing the load

Dimensions (mm)			
Front Overhang		1500	
Wheelbase		4250	
Overall Length		8039	
Overall Cab Length		1820	
Overall Vehicle Height		3140	
Overall Vehicle Width (Excluding Mirrors)		2540	
Chassis Width		866	
Rear Overhang		2300	
Useful Chassis Length		5823	
Chassis Height - Front		1082	
Chassis Height - Rear		1136	
Ground Clearance Front		302	
Ground Clearance Rear		233	
Turning Radius		8400	
Weights (kg)	1. Axle	2. Axle	Total
Technically Permissible Weights	7100	12600	19000
Kerb Weight	4449	2395	6844
Payload	2651	10205	12156

## STANDARD EQUIPMENT

- Air Conditioner
- Radio/CD/MP3 Player
- 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
- 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
- Advanced Emergency Braking System (AEBS)
- Lumbar Support
- 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

## **OPTIONAL EQUIPMENT**

- Residual Collection Pack
- Firefighter Pack
- Clutch Dependent PTO & Interior Control Unit
- Engine Driven PTO & Interior Control Unit \*\*
- ADR
- Cold Climate Pack
- Auxiliary Cabin Heater (Wet Type)
- Power Cab Tilting
- Metallic Paint/Special Colors
- 4750 mm Wheelbase Option
- 5500 mm Wheelbase Option
- Vertical Exhaust \*
- Rear Air Suspension Package \*\*\* Axle Load Indicator, 315/60 Wheel and 4,11 FDR or 315/80 Wheel and 4,63 FDR
- Dual Passenger Seat
- 3,5T Towing Capability
- 10T Towing Capability with 4,63 FDR
- 8T Front Axle Technical Capacity (Available with 315/80 R22,5 Tyres) (except 5500 WB)
- Rear Window
- Manually operated sunroof
- Rain Sensor
- Auto Light Sensor\*\*\*\*
- Automated Transmission
- Less Spare Tire
- \* Available for Residual Collection Pack only.
  \*\* Available for Residual Collection & Fire Fighters Pack.
  \*\*\* Not available for 4750mm Wheelbase Option.
  \*\*\*\* Available with Rain Sensor

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