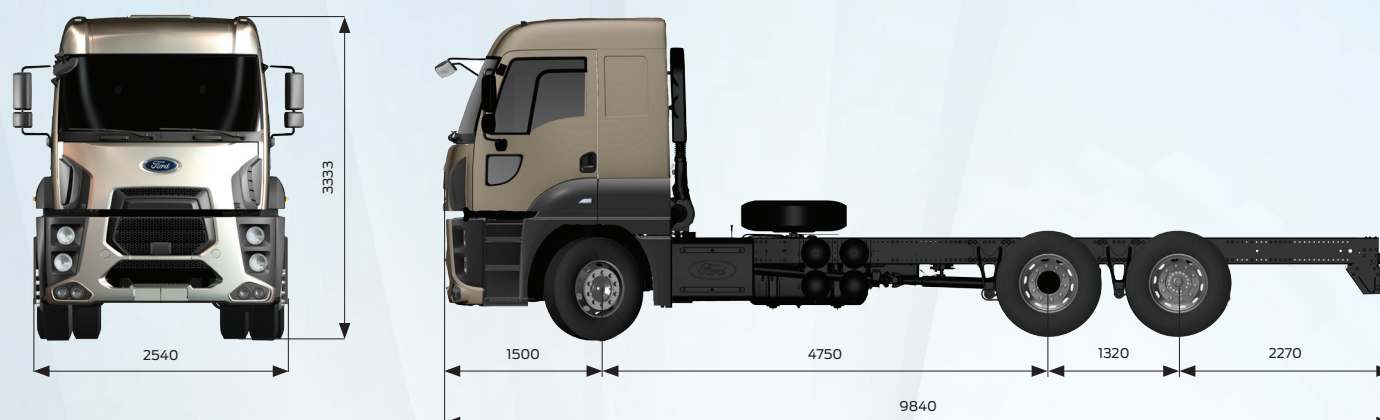


FORD TRUCKS 2533 HR EURO3



Basic Features

Vehicle Type	Road Truck
Axle	6x2
Emission	Euro 3
Cabin Type	High Roof Sleeper Cabin
Wheelbase (mm)	4750

Engine

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

Clutch	430 mm Single Disc
Manuel Transmission / Ratios (1. gear - 9. gear)	ZF 9S1310 (9,48 - 0,75)

Steering

Power Assisted Single Circuit

Chassis

Chassis Thickness	7 mm with Reinforcement
Chassis Strength	355 MPa
Suspension (Front / Rear)	Parabolic Leaf Spring / Compensating Arm Mechanical Suspension
Axle (Front / Rear)	Standard Single Reduction
Axle Ratio	4,63
Tyres (Front / Rear)	315/80 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 Separator and Heater
Engine Brake Power	max. 180 kW (Engine Level)

Electrical System

Battery	24 V, 2 x 12 V 180 Ah
Alternator / Starter Motor	130 A / 6,5 kW

Tanks

Fuel Tank	550 L Aluminium
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Dimensions (mm)

Front Overhang	1500
Wheelbase	4750
Overall Length	9840
Distance Between 2 nd and 3 th Wheel Centers	1320
Overall Cab Length	2305
Overall Vehicle Height	3333
Overall Vehicle Width (Excluding Mirrors)	2540
Chassis Width	866
Rear Overhang	2270
Useful Chassis Length	7200
Chassis Height - Front	225
Chassis Height - Rear	285
Ground Clearance - Front	352
Ground Clearance - Rear	323
Turning Radius	10140

Weights (kg)

	1. Axle	2. Axle	3. Axle	Total
Technically Permissible Weights	7100	12000	8700	26000
Kerb Weight	4706	1872	1394	7972
Payload	2394	10128	7306	18028

STANDARD EQUIPMENT

- Air Conditioner
- High Roof Cab with Single Bed
- Radio/CD/MP3 Player
- Cruise Control
- Disc Brake
- Engine Brake
- Electronic Brake System (EBS) Including Anti-Lock Brake System (ABS)
- Electrically Operated Windows
- Electrically Operated Headlight Levelling
- Electrically Operated and Heated Side Mirrors
- Hill Launch Assist
- Spare Wheel
- Manually Operated Sunroof
- Heated and Air Suspended Driver Seat
- Lumbar Support
- Front Fog Lamps
- Immobilizer
- Differential Lock
- Single Key with Remote Control and Central Locking
- Electronic Stability Control (ESP)
- Home Safe Light
- Approach Light
- Roof Beacon Light
- Brake Lining Wear Sensor
- Tag Axle Lifting
- Tyre Pressure Gauge
- Tinted Glass (70% Transmissibility)
- Tachometer Simulator Unit (TSU)

OPTIONAL EQUIPMENT

- Firefighter Pack
- Transmission Driven PTO & Interior Control Unit
- Engine Driven PTO Options & Interior Control Unit *
- Cold Climate Pack
- Auxiliary Cabin Heater (Wet Type)
- Auxiliary Cabin Heater (Dry Type)
- Power Cab Tilting
- Metallic Paint/Special Colors
- 12 R 22,5 Tyre Option
- Vertical Exhaust
- 315/60 Tyre option
- Upper Sleeper Bed
- Mechanical Tachograph
- Lateral Protection

* Available for Fire Fighter Pack Only

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