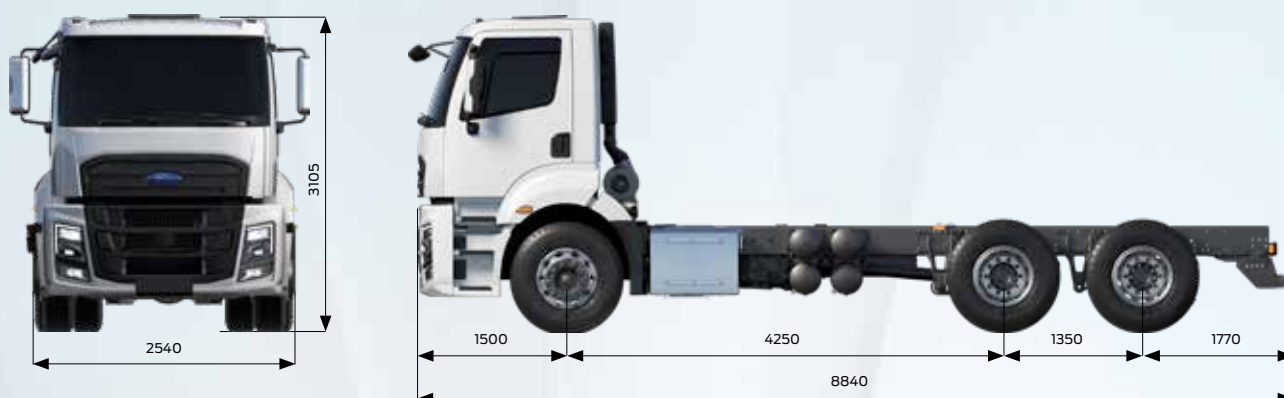


# FORD **TRUCKS** 2533 DC EURO3



## Basic Features

Vehicle Type	Light Road Truck
Axle	6x2
Emission	Euro 3
Cabin Type	Day Cab
Wheelbase (mm)	4250

## 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	46 L

## Transmission

Clutch	430 mm Single Disc
Manuel Transmission / Ratios (1. gear - 9. gear)	9+1 Speed (9,48 - 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 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 FDR
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 mm - Disc Brake
Braking System	Dual Brake Circuit - Air Processing Unit With Integrated Oil Seperator and Heater
Engine Brake Power	max. 180 kW (Engine Level)

## Electrical System

Battery	225 Ah
Alternator / Starter Motor	130 A / 6,5 kW

## Tanks

Fuel Tank	350 L Aluminium
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Sharing the load

Dimensions (mm)				
Front Overhang	1500			
Wheelbase	4250			
Overall Length	8840			
Distance Between 2 <sup>nd</sup> and 3 <sup>th</sup> Wheel Centers	1320			
Overall Cab Length	1820			
Overall Vehicle Height	3105			
Overall Vehicle Width (Excluding Mirrors)	2540			
Chassis Width	770			
Rear Overhang	1770			
Useful Chassis Length	6459			
Chassis Height - Front	1078			
Chassis Height - Rear	1073			
Ground Clearance - Front	304			
Ground Clearance - Rear	239			
Turning Radius	9350			
Weights (kg)	1. Axle	2. Axle	3. Axle	Total
Technically Permissible Weights	7100	12600	8700	26000
Kerb Weight	4476	1941	1316	7733
Payload	2624	10659	7384	18267

### STANDARD EQUIPMENT

- Air Conditioner
- 1DIN Radio (Bluetooth, USB, Hands-free, Remote Control)/CD/MP3 Player
- Cruise Control
- Disc Brake
- Engine Brake
- Electronic Brake System (EBS) including Anti-lock Brake System (ABS)
- Hill Launch Assist
- Differential Lock
- Electrically Operated Windows
- Electrically Operated and Heated Side Mirrors
- Electrically Operated Headlight Levelling
- Heated and Air Suspended Driver Seat
- Lumbar Support
- Brake Lining Wear Sensor
- Immobilizer
- Home Safe Light
- Approach Light
- Front Fog Lamps
- Tachograph

### OPTIONAL EQUIPMENT

- Firefighter Pack
- Transmission Driven PTO Options & Interior Control Unit
- Engine Driven PTO & Interior Control Unit \*
- ADR Pack
- Cold Climate Pack
- Auxiliary Cabin Heater (Wet Type)
- Power Cab Tilting
- Metallic Paint / Special Colors
- 4250 mm (with ADR Pack) and 4750 mm Wheelbase Option
- Vertical Exhaust
- Double Passenger Seat
- Electronic Stability Control (ESP)
- Manually Operated Sunroof
- 7.5T Front Axle Technical Capacity
- Tinted Glass
- Roof Beacon Light
- Automated Transmission
- 200l Fuel Tank
- DAB Radio
- Multimedia System with 9" Touch Screen & Navigation (Radio, Bluetooth, USB (A Type - C Type), Apple CarPlay, Android Auto, Remote Control)
- Led Headlamps

\* Available for Fire Fighter Pack