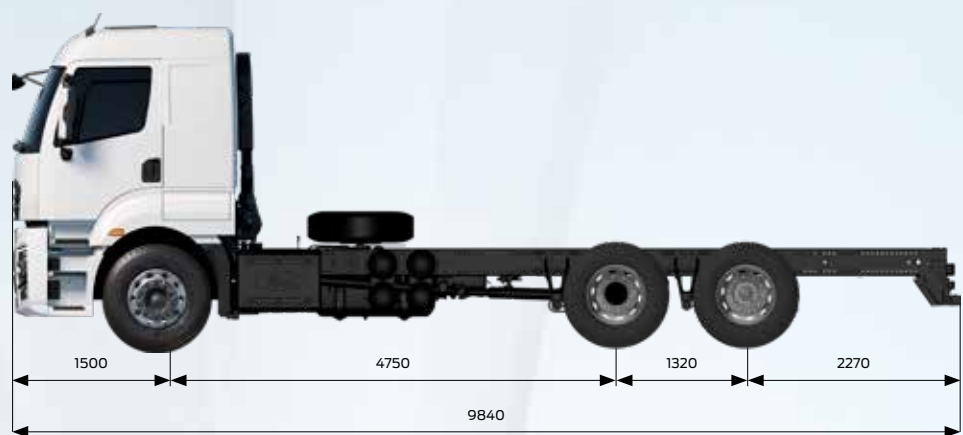


# FORD **TRUCKS** 2533 HR EURO3



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

## Tanks

Fuel Tank	550 L Aluminium
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Sharing the load

Dimensions (mm)				
Front Overhang	1500			
Wheelbase	4750			
Overall Length	9840			
Distance Between 2 <sup>nd</sup> and 3 <sup>th</sup> 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	7125			
Chassis Height - Front	1073			
Chassis Height - Rear	1088			
Ground Clearance - Front	303			
Ground Clearance - Rear	252			
Turning Radius	10140			
Weights (kg)	1. Axle	2. Axle	3. Axle	Total
Technically Permissible Weights	7100	12600	8700	26000
Kerb Weight	4708	1855	1394	7957
Payload	2392	10745	7306	18043

### 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) and
- Anti-Lock Brake System (ABS)
- Electrically Operated Windows
- Electrically Operated Headlight Levelling
- Electrically Operated and Heated Side Mirrors
- Hill Launch Assist
- Differential Lock
- Spare Wheel
- Manually Operated Sunroof
- Heated and Air Suspended Driver Seat
- Lumbar support
- Tachograph
- Front Fog Lamps
- Immobilizer
- Home Safe Light
- Approach Light
- Brake Lining Wear Sensor
- Tag Axle Lifting

### 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)
- Auxiliary Cabin Heater (Dry Type)
- Power Cab Tilting
- Metallic Paint / Special Colors
- Digital Tachograph
- Electronic Stability Control (ESP)
- 7,5T Front Axle Technical Capacity
- Tinted Glass
- Roof Beacon Light
- Automated Transmission
- 8T Front Axle Capacity with 315/80 Tyre
- Less Front Spare Wheel Option
- 5500 wheelbase
- 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 Firefighter Pack Only.