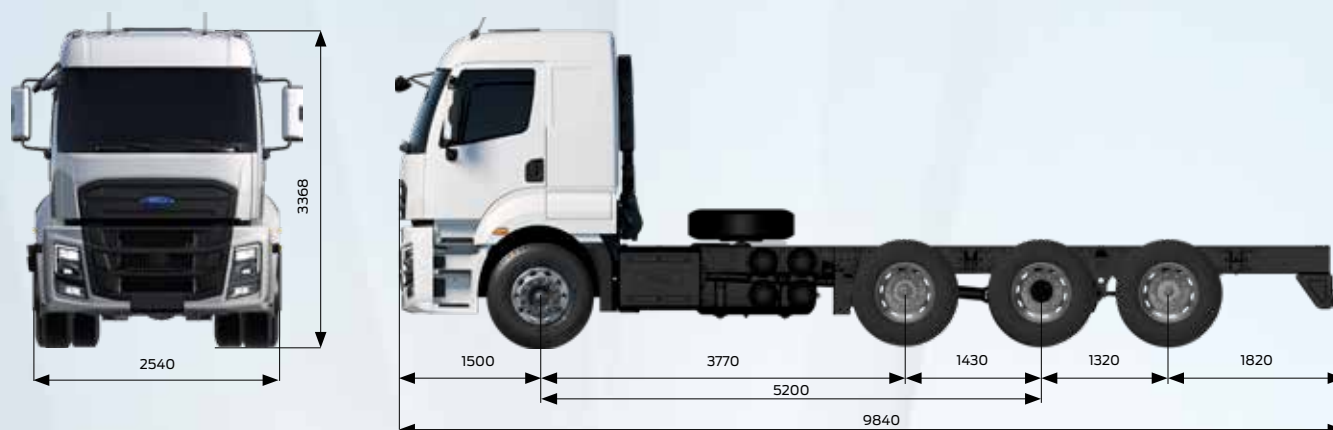


FORD TRUCKS 3233S HR EURO3



Basic Features

Vehicle Type	Road Truck
Axle	8x2
Emission	Euro 3
Cabin Type	High Roof Sleeper Cabin
Wheelbase (mm)	5200

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	430mm 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	Standard Single Reduction
Axle Ratio	4,89
Tyres	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 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	550 L Aluminium
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Sharing the load

Dimensions (mm)					
Front Overhang	1500				
Wheelbase	5200				
Overall Length	9840				
Distance Between 1 st and 2 nd Wheel Centers	3770				
Distance Between 2 nd and 3 th Wheel Centers	1430				
Distance Between 3 th and 4 th Wheel Centers	1320				
Overall Cab Length	2305				
Overall Vehicle Height	3368				
Overall Vehicle Width (Excluding Mirrors)	2540				
Chassis Width	866				
Rear Overhang	1820				
Useful Chassis Length	7116				
Chassis Height - Front	1056				
Chassis Height - Rear	1087				
Ground Clearance - Front	304				
Ground Clearance - Rear	236				
Turning Radius	10700				
Weights (kg)	1. Axle	2. Axle	3. Axle	4. Axle	Total
Technically Permissible Weights	7100	7100	12000	8700	33000
Kerb Weight	5088	1393	1882	1276	9640
Payload	2012	5707	10118	7424	23285

STANDARD EQUIPMENT

- Air Conditioner
- AM/FM/Aux In/USB/Bluetooth (Radio with Bluetooth)
- Cruise Control
- Disc Brake
- Engine Brake
- Electronic Brake System (EBS) and Anti-Lock Brake System (ABS)
- Hill Launch Assist
- Differential Lock
- Electrically Operated Windows
- Electrically operated and Heated Side Mirrors
- Electrically Operated Headlight Levelling
- Rake and Reach Adjustable Steering Column
- Heated and Air Suspended Driver Seat
- Lumbar Support
- Manually Operated Sunroof
- Brake Lining Wear Sensor
- Immobilizer
- Home Safe Light
- Approach Light
- Front Fog Lamps
- Tachograph
- Spare Wheel
- 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
- RHS Free 5900 Wheelbase Option **
- Digital Tachograph
- Rain Sensor
- Auto Light Sensor
- Spoiler
- Tinted Glass
- Roof Beacon Light
- Automated Transmission
- 8T Front Axle
- 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

** Available with ADR and 250 lt LHS Fuel Tank