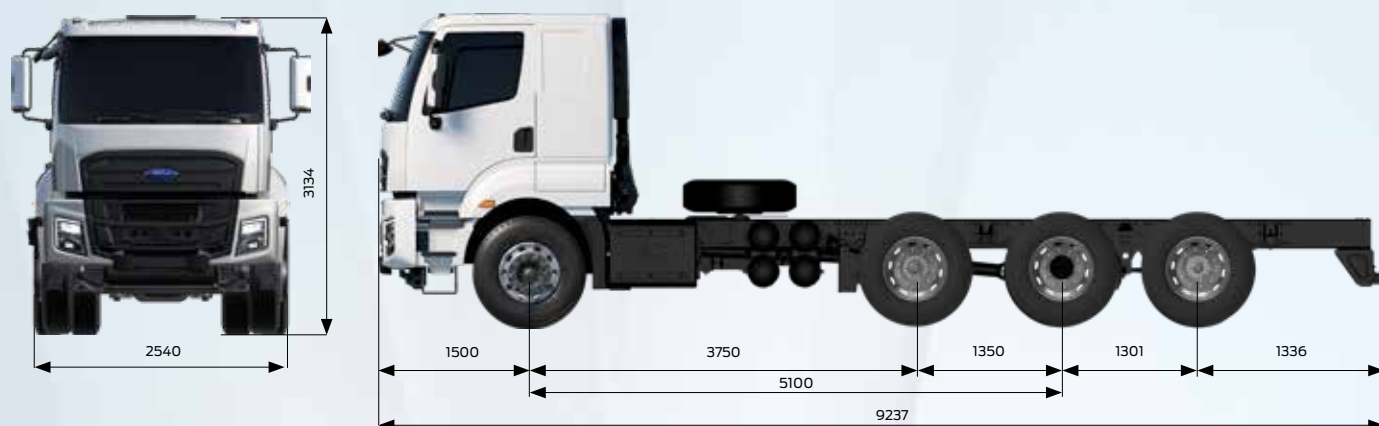


FORD TRUCKS 3233 SD EURO3



Basic Features

Vehicle Type	Light Tipper
Axle	8x2
Emission	Euro 3
Cabin Type	Low Roof Sleeper Cab
Wheelbase (mm)	5100

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)	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	Standard Single Reduction
Axle Ratio	4,89
Tyres	315/80 R 22.5
Axle Ratio	22,5 x 9 Steel

Braking System

Brakes (Front / Rear) (Ø.mm x mm. Length)	410 x 200, Z-Cam Drum 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	315 L Steel
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Sharing the load

Dimensions (mm)

Front Overhang	1500
Wheelbase	5100
Overall Length	9237
Distance Between 1 st and 2 nd Wheel Centers	3750
Distance Between 2 nd and 3 th Wheel Centers	1350
Distance Between 3 th and 4 th Wheel Centers	1301
Overall Cab Length	2305
Overall Vehicle Height	3134
Overall Vehicle Width (Excluding Mirrors)	2540
Chassis Width	866
Rear Overhang	1336
Useful Chassis Length	6627
Chassis Height - Front	225
Chassis Height - Rear	285
Ground Clearance - Front	340
Ground Clearance - Rear	332
Turning Radius	10640

Weights (kg)	1. Axle	2. Axle	3. Axle	4. Axle	Total
Technically Permissible Weights	7100	7100	13400	10900	32000
Kerb Weight	4160	2870	1689	1014	9733
Payload	2940	4230	7811	7486	22267

STANDARD EQUIPMENT

- Air Conditioner
- 1DIN Radio (Bluetooth, USB, Hands-free, Remote Control)/CD/MP3 Player
- Auxiliary Cabin Heater (Dry Type)
- Transmission Direct (Single Gear) PTO without Flange and Interior Control Unit
- Cruise Control
- Engine Brake
- Drum Brake
- Anti-Lock Brake System (ABS)
- Automatic Traction Control
- Hill Launch Assist
- 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 Indicator
- Immobilizer
- Auto Light Sensor
- Home Safe Light
- Approach Light
- Tachograph
- Spare Wheel
- Tag Axle Lifting (Auto Drop Function)
- Differential Lock
- Short Bumper

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
- Digital Tachograph
- Less Front Spare Wheel Option
- 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