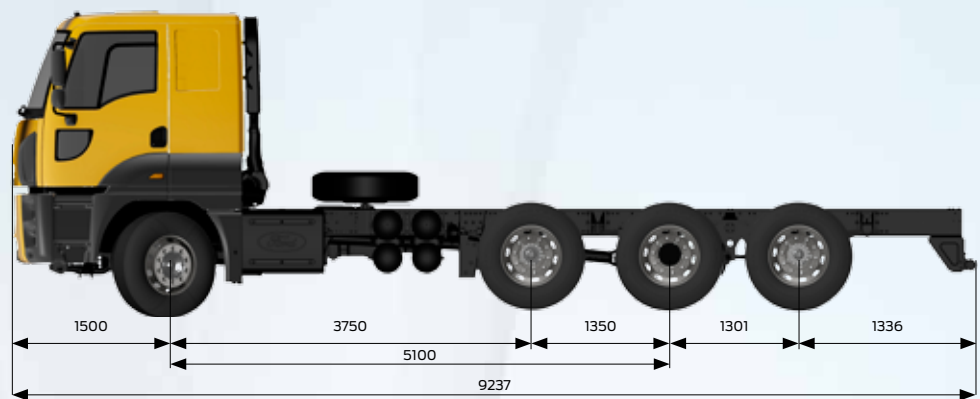
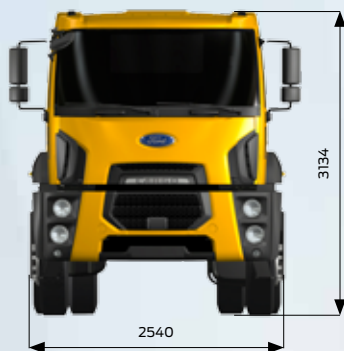


FORD TRUCKS 3233SD EURO6



Basic Features

Vehicle Type	Light Tipper
Axle	8x2
Emission	Euro 6
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	35 L

Transmission

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

Steering

Hema ZF 8098 servocom

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 Seperator and Heater
Engine Brake Power	max. 220 kW (Engine Level)

Electrical System

Battery	24V, 2 x 12V 150 Ah
Alternator / Starter Motor	130 A / 6,5 kW

Tanks

Fuel Tank	315 L Steel
SCR Tank	55 L

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	4140	2972	1696	1021	9829
Payload	2960	4128	11704	9879	22171
GVM (Legal)	7100	7100	9500	8500	32000

STANDARD EQUIPMENT

- Air Conditioner
- Auxiliary Cabin Heater (Dry Type)
- Radio/CD/MP3 Player
- NHI-C Transmission Driven PTO 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 Leveling
- Rake and Reach Adjustable Steering Column
- Heated and Air Suspended Driver Seat
- Lumbar Support
- Manually Operated Sunroof
- Brake Pad Wear Indicator
- Immobilizer
- Single Key with Remote Control and Central Locking
- Auto Light Sensor
- Home Safe Light
- Approach Light
- Digital Takograph
- Spare Wheel
- Tag Axle Lifting (Auto Drop Function)
- Differential Lock
- Short Bumper

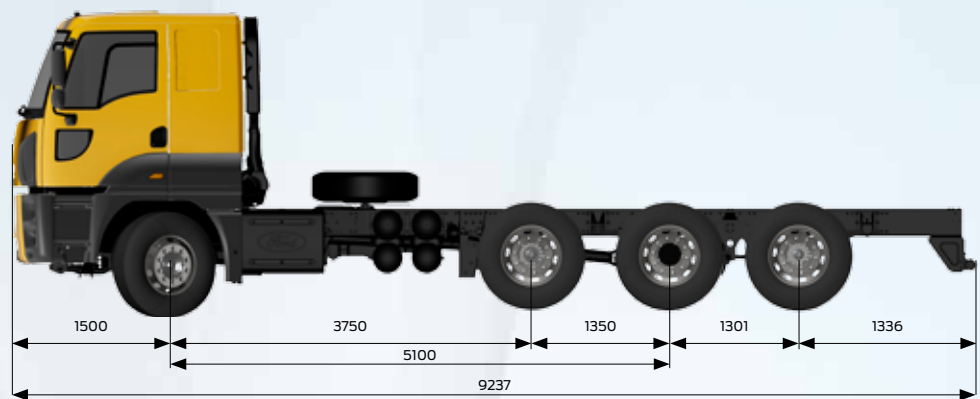
OPTIONAL EQUIPMENT

- Firefighter Pack
- Engine Driven PTO & Interior Control Unit *
- Transmission Driven PTO Options & Interior Control Unit
- ADR
- Cold Climate Pack
- Auxiliary Cabin Heater (Wet Type)
- Aluminium Alloy Wheels
- Power Cab Tilting
- Metallic Paint / Special Colors

* Available for Firefighter Pack Only

This leaflet includes products designed for Ford vehicles. It provides information about the current technical specifications and the standard or optional accessories available as of the date it was issued. Features of standard and optional accessories of the vehicles may be changed from time to time. For this reason, please consult our Authorized Dealers to obtain updated and accurate information on the features of the vehicle you wish to buy. For the aforementioned reason, this leaflet does not constitute an assurance as to the specifications listed herein. The images used in this leaflet may be different from the vehicles on sale. The technical specifications provided herein are for standard vehicles. Selection of any optional accessories might cause differences from these specifications.

FORD TRUCKS 3233 SD EURO5



Basic Features

Vehicle Type	Light Tipper
Axle	8x2
Emission	Euro 5
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	35 L

Transmission

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

Steering

Hema ZF 8098 servocom

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	24 V, 2 x 12 V 150 Ah
Alternator / Starter Motor	130 A / 6,5 kW

Tanks

Fuel Tank	315 L Steel
SCR Tank	55 L

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	4188	2946	1678	1003	9802
Payload	2912	4154	7822	7497	22198

STANDARD EQUIPMENT

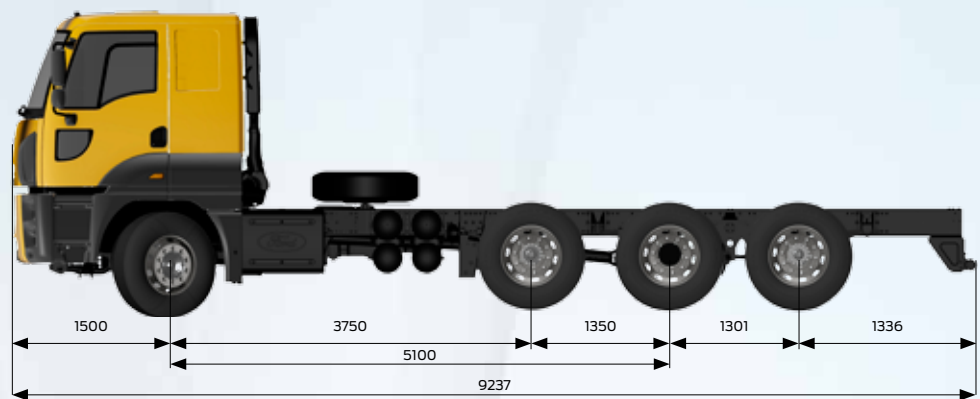
- Radio/CD/MP3 Player
- Auxiliary Cabin Heater (Dry Type)
- NHI-C Transmission Driven PTO and Interior Control Unit
- Cruise Control
- Engine Brake
- Drum Brake
- Anti-Lock Brake System (ABS)
- Automatic Traction Control
- Hill Launch Assist
- Electrically Operated Windows
- Electrically Operated and 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
- Single Key with Remote Control and Central Locking
- Auto Light Sensor
- Home Safe Light
- Approach Light
- Digital Tachograph
- Spare Wheel
- Tag Axle Lifting
- Differential Lock
- Short Bumper

OPTIONAL EQUIPMENT

- Air Conditioner
- 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)
- Aluminium Alloy Wheel Rims
- Power Cab Tilting
- Metallic Paint / Special Colors

* Available for Firefighter Pack Only

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	35 L

Transmission

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

Steering

Hema ZF 8098 servocom

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	24 V, 2 x 12 V 150 Ah
Alternator / Starter Motor	130 A / 6,5 kW

Tanks

Fuel Tank	315 L Steel
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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	4188	2946	1678	1003	9802
Payload	2912	4154	7822	7497	22198

STANDARD EQUIPMENT

- Radio/CD/MP3 Player
- Auxiliary Cabin Heater (Dry Type)
- NH1-C Transmission Driven PTO 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
- Single Key with Remote Control and Central Locking
- Auto Light Sensor
- Home Safe Light
- Approach Light
- Tachograph
- Spare Wheel
- Tag Axle Lifting (Auto Drop Function)
- Differential Lock
- Short Bumper

OPTIONAL EQUIPMENT

- Air Conditioner
- 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)
- Aluminium Alloy Wheel Rims
- Power Cab Tilting
- Metallic Paint / Special Colors
- Digital Tachograph

* Available for Firefighter Pack Only