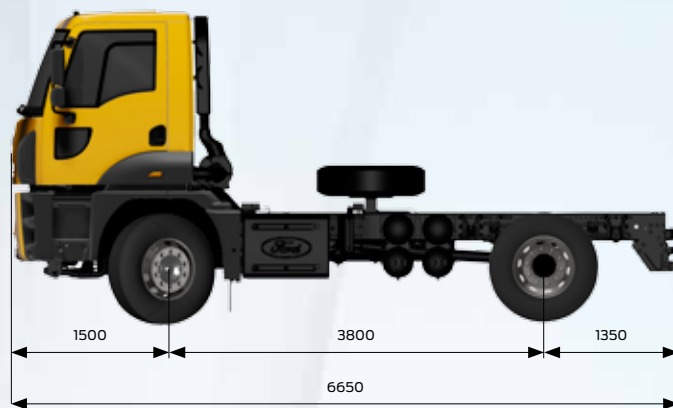


FORD TRUCKS 1833D DC EURO6



Basic Features

Vehicle Type	Light Tipper
Axle	4x2
Emission	Euro 6
Cabin Type	Day Cab
Wheelbase (mm)	3800

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 / Multi-Leaf Spring
Axle	Standard Single Reduction
Axle Ratio	4,63
Tyres	315/80 R 22,5
Wheel Rim	22,5 x 9 Steel

Braking System

Brakes (Front/Rear) (Ø.mm x mm. Length)	410 mm x 200 mm, 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		3800		
Overall Length		6650		
Overall Cab Length		1820		
Overall Vehicle Height		3140		
Overall Vehicle Width (Excluding Mirrors)		2540		
Chassis Width		770		
Rear Overhang		1350		
Useful Chassis Length		4380		
Chassis Height - Front		225		
Chassis Height - Rear		285		
Ground Clearance Front		335		
Ground Clearance Rear		357		
Turning Radius		7770		
Weights (kg)		1. Axle	2. Axle	Total
Technically Permissible Weights		7100	13400	18000
Kerb Weight		4599	2493	7092
Payload		2501	10907	10908
Gross Vehicle Mass (Legal)		7100	11500	18000

STANDARD EQUIPMENT

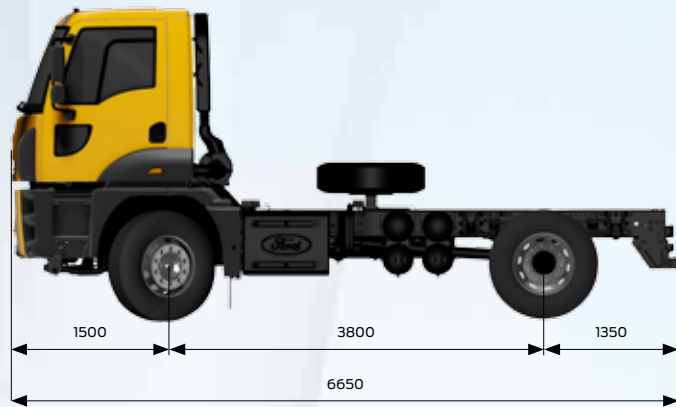
- Radio/CD/MP3 Player
- Transmission (NHI-C) Driven PTO & Interior Control Unit
- Cruise Control
- Drum Brake
- Engine Brake
- Electronic Brake System (EBS) and Anti-Lock Brake System (ABS)
- Electronic Stability Control (ESP)
- Lane Departure Warning System (LDWS)
- Hill Launch Assist
- Electrically 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
- Rain Sensor
- Auto Light Sensor
- Home Safe Light
- Approach Light
- Digital Tachograph
- Spare Wheel
- Differential Lock
- Short Bumper

OPTIONAL EQUIPMENT

- Air Conditioner
- 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 Wheel Rims
- Power Cab Tilting
- Metallic Paint / Special Colors
- Advanced Emergency Braking System (AEBS)
- Dual Passenger Seat

* Available for Fire Fighters Pack Only.

FORD TRUCKS 1833D DC EURO5



Basic Features

Vehicle Type	Light Tipper
Axle	4x2
Emission	Euro 5
Cabin Type	Day Cab
Wheelbase (mm)	3800

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 / Multi-Leaf Spring
Axle	Standard Single Reduction
Axle Ratio	4,63
Tyres	315/80 R 22,5
Wheel Rim	22,5 x 9 Steel Wheel

Braking System

Brakes (Front / Rear) (Ø.mm x mm. Length)	410 mm x 200 mm, 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	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		3800		
Overall Length		6650		
Overall Cab Length		1820		
Overall Vehicle Height		3140		
Overall Vehicle Width (Excluding Mirrors)		2540		
Chassis Width		770		
Rear Overhang		1350		
Useful Chassis Length		4380		
Chassis Height - Front		225		
Chassis Height - Rear		285		
Ground Clearance - Front		335		
Ground Clearance - Rear		357		
Turning Radius		7770		
Weights (kg)		1. Axle	2. Axle	Total
Technically Permissible Weights		7100	13400	18000
Kerb Weight		4540	2463	7003
Payload		2560	10937	10997

STANDARD EQUIPMENT

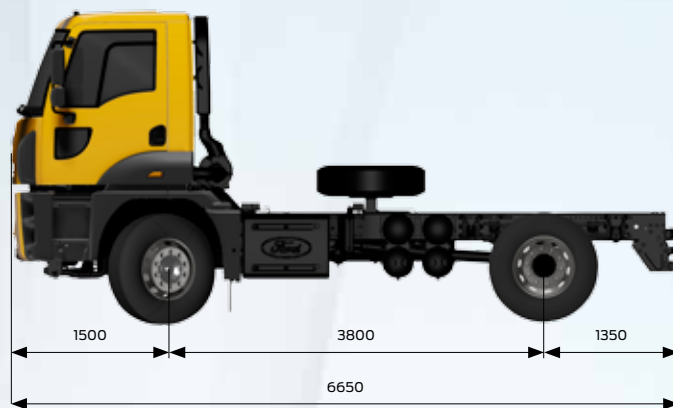
- Radio/CD/MP3 Player
- NH1-C Transmission Driven PTO and Interior Control Unit
- Cruise Control
- Drum Brake
- Engine Brake
- Electronic Brake System (EBS) and Anti-Lock Brake System (ABS)
- Electronic Stability Control (ESP)
- Hill Launch Assist
- Electrically Operated Windows
- Electrically Operated 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 Tachograph
- Spare Wheel
- 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 Wheels
- Power Cab Tilting
- Metallic Paint / Special Colors
- Dual Passenger Seat
- Rain Sensor

* Available for Firefighter Pack Only

FORD TRUCKS 1833D DC EURO3



Basic Features

Vehicle Type	Light Tipper
Axle	4x2
Emission	Euro 3
Cabin Type	Day Cab
Wheelbase (mm)	3800

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 / Multi Leaf Spring
Axle	Standard Single Reduction
Axle Ratio	4,63
Tyres	315/80 R 22,5
Wheel Rim	22,5 x 9 Steel

Braking System

Brakes (Front / Rear) (Ø.mm x mm. Length)	410 mm x 200mm, 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		3800		
Overall Length		6650		
Overall Cab Length		1820		
Overall Vehicle Height		3140		
Overall Vehicle Width (Excluding Mirrors)		2540		
Chassis Width		770		
Rear Overhang		1350		
Useful Chassis Length		4380		
Chassis Height - Front		225		
Chassis Height - Rear		285		
Ground Clearance - Front		335		
Ground Clearance - Rear		357		
Turning Radius		7770		
Weights (kg)		1. Axle	2. Axle	Total
Technically Permissible Weights		7100	13400	18000
Kerb Weight		4451	2419	6870
Payload		2649	10981	11130

STANDARD EQUIPMENT

- Radio/CD/MP3 Player
- NH1-C Transmission Driven PTO and Interior Control Unit
- Cruise Control
- Drum Brake
- Engine Brake
- Electronic Brake System (EBS) and Anti-Lock Brake System (ABS)
- Electronic Stability Control (ESP)
- 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
- Home Safe Light
- Approach Light
- Tachograph
- Spare Wheel
- 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 Wheels
- Power Cab Tilting
- Metallic Paint / Special Colors
- Dual Passenger Seat
- Digital Tachograph
- Rain Sensor
- Auto Light Sensor

* Available for Fire Fighters Pack Only