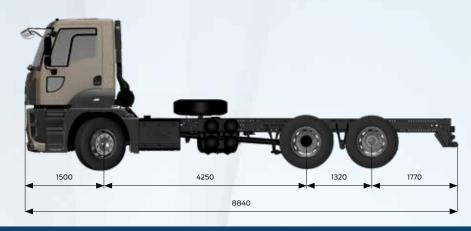
## FORD TRUCKS 2533 DC EURO6





| Basic Features |                  |  |  |  |
|----------------|------------------|--|--|--|
| Vehicle Type   | Light Road Truck |  |  |  |
| Axle           | 6x2              |  |  |  |
| Emission       | Euro 6           |  |  |  |
| Cabin Type     | Day Cab          |  |  |  |
| Wheelbase (mm) | 4250             |  |  |  |

 Engine
 Ecotorq 9 liters

 Type
 Ecotorq 9 liters

 Displacement (cc)
 8974

 Diameter x Stroke
 115 mm x 144 mm

 Power
 330 PS (243 kW) @ 1655 - 2200 rpm\*

 Torque
 1300 Nm @ 1200-1700 rpm

Compression Ratio17,6:1Oil Filling Volume30 LCoolant Volume46 L

\* Maximum power can be taken between 1700 - 2200 rpm with vertical exhaust option.

| Transmission                                     |                         |
|--|-------------------------|
| Clutch   | 430 mm Single Disc      |
| Manuel Transmission / Ratios (1. gear - 9. gear) | 9+1 Speed (9,40 - 0,75) |

Automated Transmission / Ratios (1.gear - 9 gear)

9+1 Speed (9,48 - 0,75)

9+1 Speed (9,48 - 0,75)

Steering

SCR Tank

Power Assisted Single Circuit

55 L

| Cildosis                |  |  |  |  |  |
|-------------------------|--|--|--|--|--|
| 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              | 4,11   |  |  |  |  |
| Tyres (Front/Rear)      | 315/70 R 22,5  |  |  |  |  |
| Wheel Rim               | 22,5 x 9 Steel   |  |  |  |  |
| B 11 - 6 - 1            |  |  |  |  |  |

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. 220 kW (Engine Level)

Electrical System

Battery 24V, 2 x 12V 150 Ah

Alternator / Starter Motor 130 A / 6,5 kW

Tanks

Fuel Tank 350 L Aluminium



| Dimensions (mm)  |      |
|--|------|
| Front Overhang   | 1500 |
| Wheelbase  | 4250 |
| Overall Length   | 8840 |
| Distance between 2 <sup>nd</sup> and 3 <sup>th</sup> wheel centers | 1320 |
| Overall Cab Length   | 1820 |
| Overall Vehicle Height   | 3105 |
| Overall Vehicle Width (Excluding Mirrors)                          | 2540 |
| Chassis Width  | 866  |
| Rear Overhang  | 1770 |
| Useful Chassis Length  | 6486 |
| Chassis Height - Front   | 1078 |
| Chassis Height - Rear  | 1073 |
| Ground Clearance - Front   | 304  |
| Ground Clearance - Rear  | 239  |
| Turning Radius   | 9350 |

| Weights (kg)                    | 1. Axle | 2. Axle | 3. Axle | Total |
|---------------------------------|---------|---------|---------|-------|
| Technically Permissible Weights | 7500    | 12000   | 8700    | 26000 |
| Kerb Weight                     | 4568    | 2015    | 1353    | 7936  |
| Payload                         | 2932    | 9985    | 7347    | 18064 |
| GVM (Legal)                     | 7100    | 11500   | 8700    | 25000 |

## STANDARD EQUIPMENT

- Radio/CD/MP3 Player
- Cruise Control
- Disc 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
- Rake and Reach Adjustable Steering Column
- Electrically Operated Headlight Leveling
- Heated and Air Suspended Driver Seat
- Lumbar Support
- Brake Lining Wear Sensor
- Immobilizer
- Single Key with Remote Control and Central Locking
- Rain Sensor
- Auto Light Sensor
- Home Safe Light
- Approach Light
- Front Fog Lamps
- Digital Tachograph
- Spare Wheel
- Tag Axle Lifting (Auto Drop Function)
- Advanced Emergency Braking System (AEBS)

## **OPTIONAL EQUIPMENT**

- Air Conditioner
- Residual Collection Pack
- Firefighter Pack
- Tranmission Driven PTO & Interior Control Unit
- Engine Driven PTO & Interior Control Unit \*\*
- ADR
- Cold Climate Pack
- Auxiliary Cabin Heater (Wet Type)
- Power Cab Tilting
- Differential Lock
- Metallic Paint / Special Colors
- 4750 mm Wheelbase Option
- Vertical Exhaust \*
- Short Bumper \*
- Dual Passenger Seat
- Low Liner Pack with 315/60 Tyre and 4,11 Axle Ratio
- 3,5T Towing Capability
- 10T Towing Capability with 4,89 FDR
- 8T Front Axle Technical Capacity (Available only with 315/80 Tyres)
- Manually Operated Sunroof
- Less Spare Tire

<sup>\*</sup> Available for Residual Collection Pack Only.

<sup>\*\*</sup> Available for Residual Collection Pack & Fire Fighters.