FORD TRUCKS 2533 DC EURO6



Braking System



Power Assisted Single Circuit

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

| Engine | |
|--------------------|----------------------------|
| Туре | 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) | 9+1 Speed (9.48 - 0.75) |

Steering

| 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 | 4,63 | | | |
| Tyres (Front/Rear) | 315/80 R 22,5 | | | |
| Wheel Rim | 22.5 x 9 Steel | | | |

| Electrical System | | | | |
|---|---|--|--|--|
| Engine Brake Power | max. 220 kW (Engine Level) | | | |
| Braking System | Dual Brake Circuit - Air Processing Unit With Integrated Oil Seperator and Heater | | | |
| Brakes (Front/Rear) (Ø.mm x mm. Length) | 430 x 45 - Disc Brake | | | |

| Battery | 24V, 2 x 12V 150 Ah |
|----------------------------|---------------------|
| Alternator / Starter Motor | 130 A / 6,5 kW |
| Tanks | |
| Fuel Tank | 350 L Aluminium |
| SCR Tank | 55 L |
| | |



| Dimensions (mm) | | |
|--|------|--|
| Front Overhang | 1500 | |
| Wheelbase | 4250 | |
| Overall Length | 8840 | |
| Distance between 2 nd and 3 th 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 | 225 | |
| Chassis Height - Rear | 285 | |
| Ground Clearance - Front | 395 | |
| Ground Clearance - Rear | 352 | |
| Turning Radius | 9350 | |
| | | |

| Weights (kg) | 1. Axle | 2. Axle | 3. Axle | Total |
|---------------------------------|---------|---------|---------|-------|
| Technically Permissible Weights | 7100 | 12000 | 8700 | 26000 |
| Kerb Weight | 4568 | 2015 | 1353 | 7936 |
| Payload | 2532 | 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
- Manually Operated Sunroof
- 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)

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 *
- 12 R 22,5 Tyre Option
- Advanced Emergency Braking System (AEBS)
- 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

^{*} Available for Residual Collection Pack Only.

^{**} Available for Residual Collection Pack & Fire Fighters.