

# FORD TRUCKS 2533 LR EURO6



## Basic Features

Vehicle Type	Road Truck
Axle	6x2
Emission	Euro 6
Cabin Type	High Roof Sleeper Cab
Wheelbase (mm)	4750

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

## Braking System

Brakes (Front/Rear) (Ø.mm x mm. Llength)	430 x 45 mm - 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	550 L Aluminium
SCR Tank	78 L

Dimensions (mm)	
Front Overhang	1500
Wheelbase	4750
Overall Length	9830
Distance between 2 <sup>nd</sup> and 3 <sup>th</sup> wheel centers	1320
Overall Cab Length	2305
Overall Vehicle Height	3140
Overall Vehicle Width (Excluding Mirrors)	2540
Chassis Width	866
Rear Overhang	2260
Useful Chassis Length	7190
Chassis Height-Front	225
Chassis Height-Rear	285
Ground Clearance - Front	352
Ground Clearance - Rear	323
Turning Radius	10140

Weights (kg)	1. Axle	2. Axle	3. Axle	Total
Technically Permissible Weights	7100	12000	8700	26000
Kerb Weight	4788	1967	1452	8207
Payload	2312	10033	7248	17793
GVM (Legal)	7100	11500	8700	25000

### STANDART DONANIM

- Air Conditioner
- Radio/CD/MP3 Player
- Auxiliary Cabin Heater (Dry Type)
- Cruise Control
- Disc Brake
- Engine Brake
- Electronic Brake System (EBS) and Anti-Lock Brake System (ABS)
- Lane Departure Warning System (LDWS)
- Hill Launch Assist
- Differential Lock
- 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 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)

### OPSİYONEL DONANIM

- 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
- 12 R 22,5 Tyre Option
- Low Liner Pack - with 315/60 Tyre and 4,11 Axle Ratio
- Advanced Emergency Braking System (AEBS)

\* Available for Firefighter Pack Only.