FORD **TRUCKS** 2533 HR 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) @ 1655 - 2200 rpm
Torque	1300 Nm @ 1200-1700 rpm
Compression Ratio	17,6 : 1
Oil Filling Volume	30 L
Coolant Volume	46 L
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)
Steering	
	Power Assisted Single Circuit
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	4,375
Tyres (Front/Rear)	315/80 R 22,5
Wheel Rim	22,5 x 9 Steel
Braking System	
Brakes (Front/Rear) (Ø.mm x mm. Length)	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	225 Ah
Alternator / Starter Motor	130 A / 6,5 kW
Tanks	
Fuel Tank	550 L Aluminium
SCR Tank	78 L

Sharing the load

Dimensions (mm)

Front Overhang	1500
Wheelbase	4750
Overall Length	9840
Distance between 2nd and 3th wheel centers	1320
Overall Cab Length	2305
Overall Vehicle Height	3320
Overall Vehicle Width (Excluding Mirrors)	2540
Chassis Width	866
Rear Overhang	2270
Useful Chassis Length	7100
Chassis Height - Front	1073
Chassis Height - Rear	1078
Ground Clearance - Front	303
Groung Clearance - Rear	248
Turning Radius	10140

Weights (kg)

Weights (kg)	1. Axle	2. Axle	3. Axle	Total
Technically Permissible Weights	7100	12000	8700	26000
Kerb Weight	4850	1893	1452	8195
Payload	2250	10107	7248	17805
GVM (Legal)	7100	11500	8700	25000

STANDARD EQUIPMENT

- Air Conditioner
- Multimedia System with 9'' Touch Screen & Navigation (Radio, Bluetooth, USB (A Type - C Type) , Apple CarPlay, Android Auto, Remote Control)
- Cruise Control
- Disc Brake
- Engine Brake
- Electronic Brake System (EBS) including
- Anti-Lock Brake System (ABS)
- Electrically Operated Windows
- Electrically Operated and Heated Side Mirrors
- Electrically Operated Headlight Levelling
- Hill Launch Assist
- Differential Lock
- Spare Wheel
- Manually Operated Sunroof
- Heated and Air Suspended Driver Seat
- Lumbar Support
- Digital Tachograph
- Rake and Reach Adjustable Steering Column
- Front Fog Lamps
- Immobilizer
- Rear Mechanical Suspension
- Electronic Stability Control (ESP)
- Home Safe Light
- Approach Light
- Brake Lining Wear Sensor
- Tag Axle Lifting (Auto Drop Function)
- Auxiliary Cabin Heater (Dry Type)
- DAB Radio**
- Advanced Driver-Assistance Systems (Cybersecurity Improvements, Rear View Camera, Moving-off Information System, Blind Spot Information System, Tire Pressure Monitoring System, Emergency Stop Signal, Alcohol Interlock Facilitation, Traffic Sign Recognition, Driver Alert System, Lane Keeping Alert, Pre-Collision Assist)

OPTIONAL EQUIPMENT

- Firefighter Pack
- Tranmission Driven PTO & Interior Control Unit
- Engine Driven PTO & Interior Control Unit *
- ADR
- Cold Climate Pack
- Power Cab Tilting
- Auxiliary Cabin Heater (Wet Type)
- Metallic Paint / Special Colors
- Low Roof Sleeper Cabin Option
- Low Liner Pack - with 315/60 Tyre and 4,11 Axle Ratio
- Upper Bed
- O2 - up to 3,5T Towing Capability
- O3 - up to 10T Towing Capability with 4,89 FDR
- 8T Front Axle Technical Capacity (Available with 315/80 R22,5 Tyres) (except 5500 WB)
- Rain Sensor
- Auto Light Sensor
- Automated Transmission
- Less Spare Tire
- Technology Pack (Auto High-Beam Headlamps & Pre-Collision Assist with Pedestrian Detection)
- Led Headlamps

* Available for Firefighter Pack Only.
** DAB Radio can be standard or optional according to the market.