## FORD TRUCKS 3233S HR EURO6



Basic Features					
Vehicle Type	Light Road Truck				
Axle	8x2				
Emission	Euro 6				
Cabin Type	High Roof Sleeper Cab				
Wheelbase (mm)	5200				

Engine	
Туре	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 (9,48 - 0,75)
Automated Transmission / Ratios (1 gear - 9 gear)	9+1 Speed (9.48 - 0.75)

## Steering Power Assisted Single Circuit

Braking System

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	4,89				
Tyres	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 - Disc Brake				

Engine Brake Power	max. 220 kW (Engine Level)				
Electrical System					
Battery	24V, 2 x 12V 180 Ah				
Alternator / Starter Motor	130 A / 6,5 kW				
Tanks					

Dual Brake Circuit - Air Processing Unit with Integrated Oil Seperator and Heater





Dimensions (mm)					
Front Overhang			1500		
Wheelbase			5200		
Overall Length			9840		
Distance Between 1st and 2nd Wheel Centers			3770		
Distance Between 2 <sup>nd</sup> and 3 <sup>th</sup> Wheel Centers			1430		
Distance Between 3th and 4th Wheel Centers			1320		
Overall Cab Length			2305		
Overall Vehicle Height			3368		
Overall Vehicle Width (Excluding Mirrors)			2540		
Chassis Width			866		
Rear Overhang			1820		
Useful Chassis Length			7116		
Chassis Height-Front			1056		
Chassis Height-Rear			1087		
Ground Clearance-Front			304		
Ground Clearance-Rear			236		
Turning Radius			10700		
Weights (kg)	1. Axle	2. Axle	3. Axle	4. Axle	Total
Tochnically Pormissible Weights	7100	7100	12000	8700	33000

Weights (kg)	1. Axle	2. Axle	3. Axle	4. Axle	Total
Technically Permissible Weights	7100	7100	12000	8700	33000
Kerb Weight	5165	1440	1907	1293	9805
Payload	1935	5660	10093	7407	23195
GVM (Legal)	7100	7100	9500	8500	32000

## STANDARD EQUIPMENT

- Air Conditioner
- Auxiliary Cabin Heater (Dry Type)
- 1DIN Radio (Bluetooh, USB, Hands-free, Remote Control)
- Cruise Control
- 4 Points Independent Cab Suspension for Day Cab
- Disc Brake
- Engine Brake
- Differential Lock
- Electronic Brake System (EBS) Including Anti-Lock Brake System (ABS)
- 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
- Continuous Wear Sensor
- Immobilizer
- Single Key with Remote Control and Central Locking
- Home Safe Light
- Approach Light
- Front and Rear Fog Lamps
- Digital Tachograph
- Spare Wheel
- Tag Axle Lifting (Auto Drop Function)
- Front and Rear Vehicle Antiroll Bars
- Electronic Brake Force Control
- Medium Bumper
- Bumper Moulding Front Body Color
- Double Roof Marker Lamp
- Oil Pan Protection

## **OPTIONAL EQUIPMENT**

- Cold pack (Includes Dry Type Heater and 225 Ah Battery)
- Cold pack (Includes Wet Type Heater and 225 Ah Battery)
- Cold Pack

(Includes Dry Type Heater, Wet Type Heater and 225 Ah Battery)

- Firefighter Pack
- Transmission Offset (Double Gear) PTO without Flange (includes Power Take off Control Unit)
- Transmission Direct (Double Gear) PTO with Flange (includes Power Take off Control Unit)
- Engine Driven PTO & Interior Control Unit \*
- ADR Pack
- RCV Pack
- Cold Climate Pack
- Auxiliary Cabin Heater (Wet Type)
- Power Cab Tilting
- Metallic Paint / Special Colors
- RHS Free 5900 Wheelbase Option \*\*
- Rain Sensor (available with auto light sensor)
- Front Towing Hooks (Double Hook)
- Rear Towing Cross Member
- 8T Front Axle Technical Capacity
- Automated Transmission
- Less Spare Tire

<sup>\*</sup> Available for Firefighter Pack Only

<sup>\*\*</sup> Available with ADR and 250lt LHS Fuel Tank