## FORD TRUCKS 4148D EURO6



Basic Features					
Vehicle Type	Full Trailer / Tipper				
Axle	8x4				
Emission	Euro 6				
Cabin Type	Extra High Roof Cab				
Wheelbase (mm)	5100				
Engine					
Туре	Ecotorg 12.7 liter				
Displacement [cc]	12740				
Diameter x Stroke	130 mm x 160 mm				
Power	480 PS (353 kW) / 1800 rpm				
Torque	2500 Nm / 1000 - 1200 rpm				
Compression Ratio	17 +/- 0,5 : 1				
Oil Filling Volume [l]	50 L				
Coolant volume [l]	57 L (with Intarder 77 L)				
Transmission					
Clutch	2 x 400 mm Twin Clutch				
Transmission	ZF 12 TX2620				
Steering					
	Power Assisted Single Circuit				
Chassis					
Chassis thickness [mm]	10mm with Reinforcement				
Chassis Strength [MPa]	500 MPa				
Suspension (Rear/Front)	90 mm Parabolic Leaf Springs / Multileaf Tandem Suspension				
Axle	Hub Reduction				
Axle Ratio	3,57				
Tyres	315/80 R22,5				
Wheel Rim	22,5 x 9 Steel				
Braking System					
Brakes (front/rear) (Ø.mm x mm. length)	410 X 200, Z-Cam Brake System				
Braking System	Dual Brake Circuit – Air Processing Unit with Integrated Oil Seperator and Heater				
Engine Brake Power	max. 320 kW (Engine Level)				
Intarder Power [Optional]	max. 600kW / continuous 160kW				
Electrical System					
Battery	180 Ah				
Alternator / Starter Motor	130 A / 6.5 kW				
Tanks					
Fuel Tank	410 L				
SCR Tank	55 L				



Sharing the load

Dimensions [mm]					
Front Overhang			1500		
Wheelbase			5100		
Overall Length			8890		
Overall Vehicle Height			3631		
Overall Cab Length			2562		
Rear Overhang			996		
Useful Chassis Length			6175		
Ground Clearance - Front (Unladen)			435		
Ground Clearance - Rear (Unladen)			385		
Overall Vehicle Width (Excl. Mirrors)			2540		
Weights [kg]	1. Axle	2. Axle	3. Axle	4. Axle	Total
Technically Permissible Weights	8000	8000	13400	13400	35000
Kerb Weight	4014	3142	2291	2177	11624
Payload	3986	4858	11109	11223	23376
GTM					59000

## STANDARD EQUIPMENT

- Automated Transmission
- Air Conditioner
- Radio/ Bluetooth/ SD Card/ USB
- Transmission (double gear) PTO without Flange
- Cruise Control
- Electrically Operated Windows
- Electrically Operated and Heated Side Mirrors
- Electrically Operated Headlamp Leveling
- Rake and Reach Adjustable Steering Column
- Heated and Air Suspended Driver Seat
- Power Sunroof
- Lumbar Support
- Anti-lock Brake System (ABS)
- Brake Lining Wear Sensor
- Immobilizer
- Single Key with Remote Control and Central Locking
- Home Safe
- Differential Lock
- Switchable Air Compressor
- (For Improved Fuel Economy)
- Medium Bumper
- Cab Air Suspension
- Electrically Operated Cab Tilting
- 27T Towing Capability

## **OPTIONAL EQUIPMENT**

- Hydraulic Retarder (Intarder)
- ADR Pack
  - Wet Type Cab Heater
  - Cold Pack with Wet Type Cab Heater
  - Engine PTO Options & Interior Control Unit
  - Automatic Traction Control (ATC)
  - Transmission (double gear) PTO with Flange
  - 4750mm Wheelbase (includes 250L Fuel Tank)
  - 6000mm Wheelbase
  - 4,08 FDR
  - Short Bumper

This leaflet includes products designed for Ford vehicles. It provides information about the current technical specifications and the standard or optional accessories available as of the date it was issued. Features of standard and optional accessories of the vehicles may be changed from time to time. For this reason, please consult our Authorized Dealers to obtain updated and accurate information on the features of the vehicle you wish to buy. For the aforementioned reason, this leaflet does not constitute an assurance as to the specifications listed herein. The images used in this leaflet may be different from the vehicles on sale. The technical specifications. Selection of any optional accessories might cause differences from these specifications.