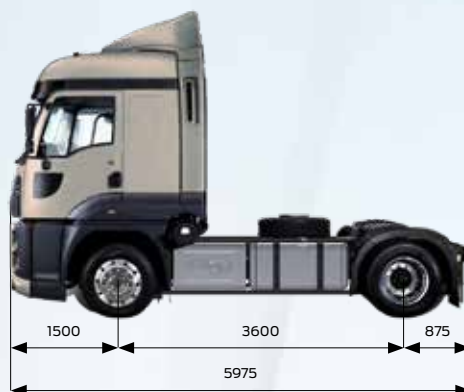
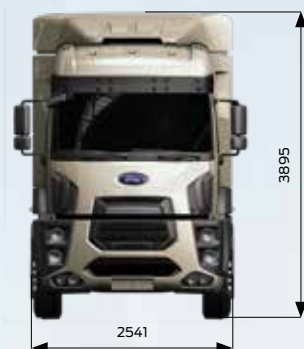


FORD TRUCKS 1848T LOW LINER EURO6



Basic Features

Vehicle Type	Tractor-Lowliner
Axle	4x2
Emission	Euro 6
Cabin Type	Extra High Roof Sleeper Cab
Wheelbase (mm)	3600

Engine

Type	Ecotorq 12,7 lt
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	50 L
Coolant Volume	57 L (77 L with Intarder)

Transmission

Clutch	430mm Single Disc
Automated Transmission	Ecotorq 16S 2600 DD AMT (17,03 - 1,00)

Steering

Power Assisted Single Circuit

Chassis

Chassis Thickness (mm)	10 mm
Chassis Strength (MPa)	500 MPa
Suspension (Front/Rear)	90 mm Parabolic Leaf Springs / Air Suspension
Axle	Single Reduction
Axle Ratio	2,47
Tyres (Front/Rear)	315/60 R22.5 / 295/60 R22.5
Wheel Rim	22,5 x 9 Steel

Braking System

Brakes (Front/Rear) (Ø.mm x mm. Length)	430 x 45 - Disc Brakes
Braking System	Dual Brake Circuit - Air Processing Unit with Integrated Oil Separator and Heater
Engine Brake Power	max. 320 kW (Engine Level)
Intarder Power	max. 450 kW / continuous 160 kW

Electrical System

Battery	24V, 2 x 12V 225 Ah
Alternator / Starter Motor	130 A / 6,5 kW

Tanks

Fuel Tank	510 L + 410 L Aluminium
SCR Tank	55 L



Sharing the load

Dimensions (mm)				
5 th Wheel Height		980		
Front Overhang		1500		
Wheelbase		3600		
Overall Length		5975		
Overall Cab Length		2312		
Total Height		3895 (Extra High Roof) ; 2931 (Low Roof)		
Overall Vehicle Width (Excluding Mirrors)		2541		
Chassis Width		866		
Rear Overhang		875		
Chassis Height-Front		867		
Chassis Height-Rear		842		
Ground Clearance-Front		243		
Ground Clearance-Rear		172		
Turning Radius		7500		
Weights (kg)		1. Axle	2. Axle	Total
Technically Permissible Weights		7500	11500	18000
Kerb Weight		5617	2316	7933
Payload		1883	9184	10067
GVM (Legal)		7100	11500	18000

STANDARD EQUIPMENT

- Air Conditioner
- Radio/CD Player
- Extra High Roof Cab with Double Bed
- Dry Type Cab Heater
- Air Suspended Cab
- Electrically Operated Cab Tilting
- Cruise Control
- Engine Brake
- 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
- Lumbar Support
- Electrically Operated Sunroof
- Front and Rear Vehicle Antiroll Bar
- Disc Brakes
- Automated Transmission (with Different Usage Modes)
- Electronic Brake System (EBS) and Anti-Lock Brake System (ABS)
- Active Emergency Brake System (AEBS)
- Electronic Brake Force Control
- Brake Assistant
- Electronic Stability Program (ESP)
- Brake Lining Wear Sensor
- Lane Departure Warning System (LDWS)
- Auto Light Sensor
- Rain Sensor
- Immobilizer
- Single Key with Remote Control and Central Locking
- Home Safe Light
- Approach Light
- Differential Lock
- Digital Tachograph
- Switchable Air Compressor for Improved Fuel Economy
- Variable Steering Pump for Improved Fuel Economy
- Hill Launch Assist
- Coupling Force Control
- Front Fog Lamps
- Spoiler *
- Axle Load Indicator
- DAB Radio**

OPTIONAL EQUIPMENT

- Intarder
- ADR Pack
- Low Roof Sleeper Cab with Single Bed
- Wet Type Cabin Heater
- Cold Pack with Wet Type Cab Heater
- Cold Pack with Dry & Wet Type Cab Heater
- Engine Driven PTO & Interior Control Unit
- Transmission PTO & Interior Control Unit
- Less Spare Tire

* Not Available with Low Roof Sleeper Cab Version
 ** DAB Radio can be standard or optional according to the market.

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 provided herein are for standard vehicles. Selection of any optional accessories might cause differences from these specifications.