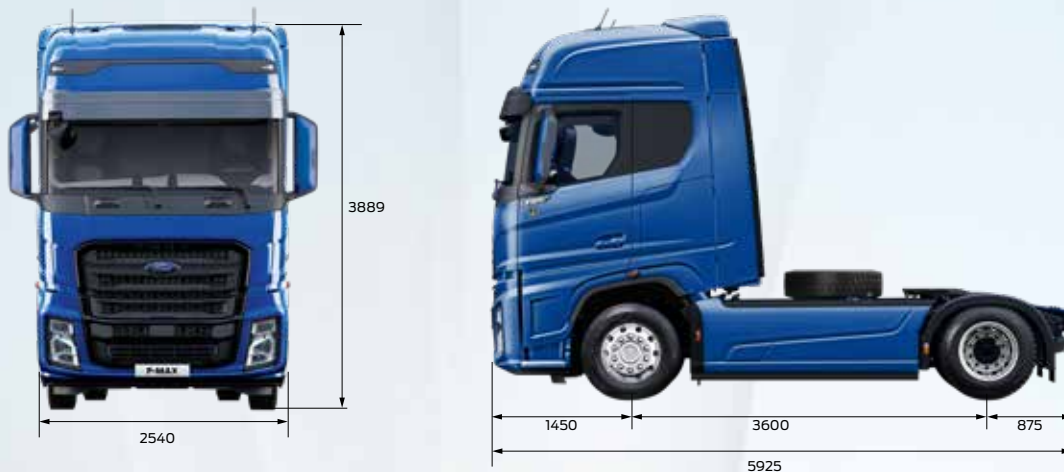


# FORD TRUCKS F-MAX LL



## Basic Features

|                |               |
|----------------|---------------|
| Vehicle Type   | Tractor       |
| Axle           | 4x2           |
| Emission       | Euro 6        |
| Cabin Type     | 2.5m Mega Cab |
| Wheelbase (mm) | 3600          |

## Engine

|                        |                           |
|------------------------|---------------------------|
| Type                   | Ecotorq 12.7 L            |
| Displacement [cc]      | 12740                     |
| Diameter x Stroke      | 130 mm x 160 mm           |
| Power                  | 500 PS                    |
| Torque                 | 2500 Nm                   |
| Oil Filling Volume [l] | 50 L                      |
| Coolant volume [l]     | 57 L (with Intarder 77 L) |

## Transmission

|                        |                          |
|------------------------|--------------------------|
| Clutch                 | 430mm Single Disc        |
| Automated Transmission | ZF 12 TX 2620 (16,688-1) |

## Steering

Power Assisted Single Circuit

## Chassis

|                         |  |
|-------------------------|--|
| Chassis thickness [mm]  | 10mm                                       |
| Chassis Strength [MPa]  | 500 MPa                                    |
| Suspension (Rear/Front) | Parabolic Leaf Springs / Air Suspension    |
| Axle                    | Single Reduction                           |
| Axle Ratio              | "2,31 (standard) 2,47 (optional)"          |
| Tyres                   | "315/60 R22.5 (Front) 295/60 R22.5 (Rear)" |
| 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 [Optional]               | max. 600kW / continuous 160kW   |

## Electrical System

|                            |                |
|----------------------------|----------------|
| Battery                    | 225 Ah         |
| Alternator / Starter Motor | 130 A / 6.5 kW |

## Tanks

|           |                        |
|-----------|------------------------|
| Fuel Tank | 510 L + 410 L Aluminum |
| SCR Tank  | 55 L                   |



Sharing the load

| <b>Dimensions (mm)</b>                |         |         |       |
|---------------------------------------|---------|---------|-------|
| 5th Wheel Height (Laden)              |         | 969     |       |
| 5th Wheel Height (Unladen)            |         | 996     |       |
| Front Overhang                        |         | 1450    |       |
| Wheelbase                             |         | 3600    |       |
| Overall Length                        |         | 5925    |       |
| Overall Vehicle Height                |         | 3889    |       |
| Overall Cab Length                    |         | 2350    |       |
| Rear Overhang                         |         | 875     |       |
| Overall Vehicle Width (Excl. Mirrors) |         | 2540    |       |
| Ground Clearance - Front              |         | 243     |       |
| Ground Clearance - Rear               |         | 179     |       |
| <b>Weights (kg)</b>                   |         |         |       |
|                                       | 1. Axle | 2. Axle | Total |
| Technically Permissible Weights       | 7100    | 11500   | 18000 |
| Kerb Weight                           | 5785    | 2526    | 8311  |
| Payload                               | 1315    | 8974    | 9689  |
| Legally Permissible Weight            | 7100    | 11500   | 18000 |

### STANDARD EQUIPMENT

- Automated Transmission
- 225Ah Battery
- C4AS Air Suspension
- Air Suspended Cab
- Automatic Climate Control Unit
- Bed Area Remote Control System
- Black Grille
- Body Colour Exterior Door Handle
- Body Colour Exterior Mirror Cover
- Body Colour Front Bumper
- Body Colour Hood Applique
- Cruise Control & Speed Limiter
- Double Bed Sleeper Compartment
- Driver Seat - Heated & Air Suspended
- Dry Type Heater
- EBS (Electronic Brake System)
- Electrically Heated & Power Adjusted Mirrors
- Electrically Operated Sunroof
- Front & Rear Underrun Protection
- High Series Cluster With 8" Display
- Lane Departure Warning System
- Long Front Bumper
- Rain Sensor (Contains Auto Headlamp Control)
- Switchable Air Compressor
- 510 + 410L Dual Fuel Tank

### OPTIONAL EQUIPMENT

- Retarder (Intarder)
- Comfort Plus Pack\* (Includes Premium Seat Fabric, Multimedia System with 7.2" Touch Screen & Navigation, Mini Fridge, Park Heater, Predictive Cruise Control, Adaptive Cruise Control and Electrically Operated Cab Tilting)
- Luxury Pack\*\* (Includes Tyre Temperature & Pressure Monitoring System, Aluminum Wheels, LED Low Beams, Double Armrest for Passenger Seat)
- Bright Grey Grille Color
- Electric Windshield Defroster
- ADR
- Wet Type Cab Heater (Requires Less Park Heater)
- 2.47 FDR
- Parking Cooler

\* Features included in Comfort Pack are also available as standole options

\*\* Luxury pack includes Comfort Pack