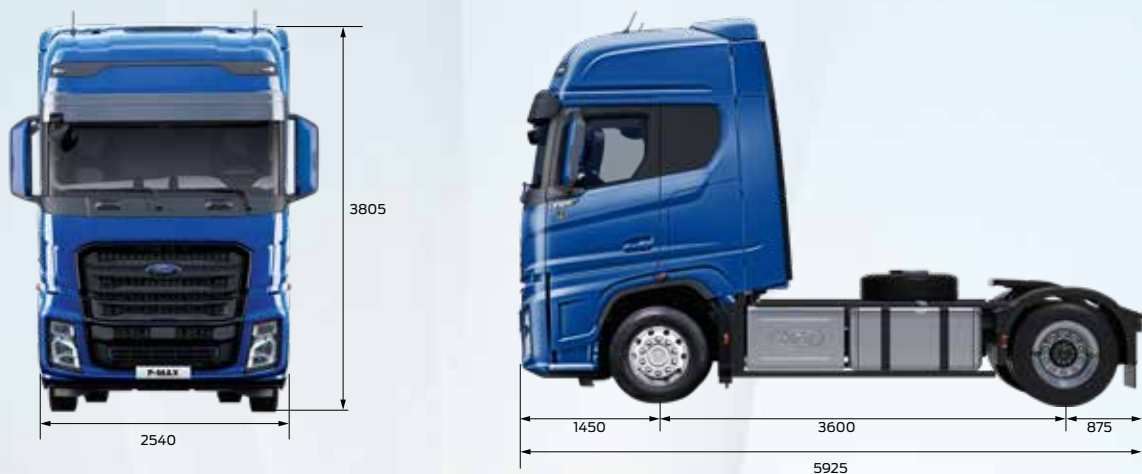


FORD TRUCKS F-MAX LL



Basic Features

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

Engine

Type	Ecotorq 12.7 lt
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 Retarder 77 L)

Transmission

Clutch	430 mm 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)	Parabolic Leaf Springs / Air Suspension
Axle	Single Reduction

Tyre & FDR Information

5th Wheel Height	FDR	Tyre	Laden 5th Wheel Height (with +/-10 mm tolerance)	Unladen 5th Wheel Height (with +/-10 mm tolerance)
980 mm	2,31 or 2,47	315/60 R22.5 (Front) 295/60 R22.5 (Rear)	976 mm	999 mm

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. 400 kW (Vehicle Level)***
Intarder Power [Optional]	max. 450 kW / Continuous 160 kW

Electrical System

Battery	210 Ah (AGM Battery)
Alternator / Starter Motor	130 A / 6.5 kW

Tanks

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



Sharing the load

Dimensions (mm)			
5th Wheel Height (Laden)	969		
5th Wheel Height (Unladen)	996		
Front Overhang	1450		
Wheelbase	3600		
Overall Length	5925		
Overall Vehicle Height	3805		
Overall Cab Length	2350		
Rear Overhang	875		
Overall Vehicle Width (Excl. Mirrors)	2540		
Ground Clearance - Front	172		
Ground Clearance - Rear	243		
Weights (kg)			
	1. Axle	2. Axle	Total
Technically Permissible Weights	7500	11500	18000
Kerb Weight	5785	2526	8311
Payload	1715	8974	9689
Legally Permissible Weight	7100	11500	18000

STANDARD EQUIPMENT

- Comfort Plus Pack (includes Premium Seat Fabric, Multimedia System with 9" Touch Screen & Navigation (Radio, Bluetooth, USB (A Type - C Type), Apple CarPlay, Android Auto, Remote Control), Mini Fridge, Electrically Operated Cab Tilting, Rain & Headlight Sensor and Exterior Blackouts, Double Armrest for Passenger Seat)
- Upperbank Storage Area
- Double Bed
- Predictive Cruise Control
- Park Heater
- 210 Ah (AGM Battery)
- 4 Bellows Air Suspension (C4AS)
- Air Suspended Cab
- Automatic Climate Control Unit
- Bed Area Remote Control System
- Black Grille
- Body Colour Exterior Mirror Cover
- Body Colour Front Bumper
- Body Colour Hood Applique
- Cruise Control & Speed Limiter
- Driver Seat - Heated & Air Suspended
- Dry Type Heater
- Electrically Heated & Power Adjusted Mirrors
- Electrically Operated Sunroof
- Front & Rear Underrun Protection
- Long Front Bumper
- Switchable Air Compressor
- 510 L + 410 L Dual Fuel Tank
- Long Haul Tire
- DAB Radio *****
- Alcantara Black Seat Fabric
- 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)
- Wheel Chock

OPTIONAL EQUIPMENT

- Retarder
- Luxury Pack** (includes Aluminum Wheels, LED Low Beams, Agathe Black Door Handle, Agathe Black Wheel Arc, Black LED Headlamp, Side Skirt Sticker, F-Max Chrome / Black Label, Air Horn, Air Suspended Passenger Seat, Dark Interior)
- Bright Grey Grille Color
- Electric Windshield Defroster
- ADR
- Wet Type Cab Heater (Requires Less Park Heater)
- 2.47 FDR
- Parking Cooler
- Dual Color Option
- CB Radio
- Otosan Aluminum Wheel
- Less Spare Tire
- Electro-Hydraulic Power-Assisted Steering System (EHPAS)
- 355/50 R22.5 Front Tire (with 295/60 R 22.5 Rear Tire) *****
- Technology Pack (Auto High-Beam Headlamps, Pre-Collision Assist with Pedestrian Detection, Intelligent Adaptive Cruise Control with Stop&Go, Lane Keeping Aid *****)
- Exterior Sunvisor

** Luxury pack includes Comfort Pack

*** Max. engine break power for engine level is 320 kW.

***** DAB Radio can be standard or optional according to the market.

***** Only available with Electro-Hydraulic Power-Assisted Steering System (EHPAS)

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.