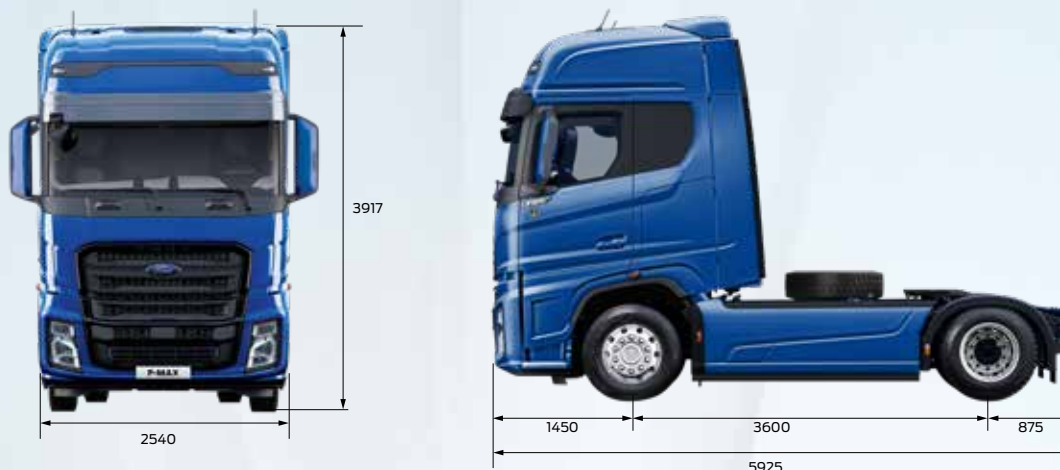


FORD TRUCKS F-MAX



Basic Features

Vehicle Type	Tractor
Axle	4x2
Emission	Euro 6E
Cabin Type	2.5m 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 Intarder 77 L)

Transmission

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

Steering

Power Assisted Single Circuit

Chassis

Chassis thickness [mm]	8 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)
1050 mm	2,47 or 2,64	315/60 R22,5	1075 mm	1098 mm
1100 mm	2,47 or 2,64	315/70 R22,5	1120 mm	1147 mm
1150 mm	2,64	295/80 R22,5	1161 mm	1194 mm
1200 mm	2,64	295/80 R22,5	1199 mm	1225 mm
1200 mm	2,47 or 2,64	315/80 R22,5	1221 mm	1245 mm
1250 mm	2,64	295/80 R22,5	1264 mm	1290 mm
1300 mm	2,64	315/80	1331 mm	1355 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) ¹
Hydraulic Retarder	max. 600 kW / Continuous 160 kW

Electrical System

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

Tanks

Fuel Tank	600 L + 450 L Aluminum
SCR Tank	78 L



Sharing the load

Dimensions (mm)	
Front Overhang	1450
Wheelbase	3600
Overall Length	5925
Overall Vehicle Height (for 1100 mm 5th Wheel)	3917
Overall Cab Length	2350
Rear Overhang	875
Overall Vehicle Width (excl. Mirrors)	2540
Ground Clearance - Front (for 1100 mm 5th Wheel)	269
Ground Clearance - Rear (for 1100 mm 5th Wheel)	206

Weights (kg)	1. Axle	2. Axle	Total
Technically Permissible Weights	8000	11500	18000
Kerb Weight	5610	2298	7908
Payload	2390	9202	10092
Legally Permissible Weight	7500	11500	18000
GTM			44000

*Weight Information is stated for 1100 mm 5th wheel, single tank (600 L) vehicle

STANDARD EQUIPMENT

- Automated Transmission
- 225 Ah Battery
- 2 Bellows Air Suspension (C2AS)
- 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
- Single 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
- Switchable Air Compressor
- 1100 mm 5th Wheel & 2,47 FDR
- AEBS (Advanced Emergency Braking System)
- Maintenance Free Front Wheel Bearing
- Bluetooth, USB, Hands-free, Remote Control
- Wheel Chock⁷
- Long Haul Tire
- DAB Radio⁸

OPTIONAL EQUIPMENT

- Hydraulic Retarder
- Comfort Plus Pack² (includes Premium Seat Fabric, Multimedia System with 7.2" Touch Screen & Navigation, Mini Fridge, Park Heater, Predictive Cruise Control, Adaptive Cruise Control, Electrically Operated Cab Tilting, Double Bed, Upperbank Storage Area, Rain & Headlight Sensor and Exterior Blackouts, Double Armrest for Passenger Seat)
- Luxury Pack³ (includes Tyre Temperature & Pressure Monitoring System, Aluminum Wheels, LED Low Beams and Side Skirt⁴ 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)
- Bright Grey Grille Color
- Electric Windshield Defroster
- ADP
- Wet Type Cab Heater (requires Less Park Heater)
- Engine Driven PTO
- 7.5 T Front Axle Capacity & 19T GVM
- 4 Bellows Air Suspension (C4AS)
- No-lube 5th Wheel Plate (with 1100 mm 5th Wheel Height)
- Parking Cooler⁵
- Dual Color Option
- CB Radio
- Lightweight Package ((includes 400 L Fuel Tank, 55 L AdBlue Tank and Less Side Skirt)
- Multimedia System with 7.2" Touch Screen & Navigation (Radio, Bluetooth, USB, Apple CarPlay, Android Auto, Remote Control)
- Otosan Aluminum Wheel⁶
- Less Spare Tire
- 600 L Fuel Tank Option
- AGM Battery Option (only available with Comfort Plus Pack and Luxury Pack)
- Electro-Hydraulic Power-Assisted Steering System (EHPAS)
- 385/55 R22.5 Front Tire (with 315/70 R 22.5 Rear Tire)⁹
- 385/65 R22.5 Front Tire (with 315/80 R 22.5 Rear Tire)⁹
- 355/50 R22.5 Front Tire (with 315/60 R 22.5 Rear Tire)⁹

¹ Max. engine break power for engine level is 320 kW.

² Features included in Comfort Pack are also available as standalone options.

³ Luxury pack includes Comfort Pack.

⁴ Side skirt is not available for Lowliner vehicle.

⁵ Parking Cooler is not available for 315/80 R22.5 tyre size.

⁶ TPMS is not available with Otosan Aluminum Wheel.

⁷ Wheel Chock is not available with C4AS. It can be optional according to the market.

⁸ DAB Radio can be standard or optional according to the market.

⁹ 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.