

FORD TOURNEO CONNECT TECHNICAL SPECIFICATIONS



BODY

Construction/materials	Steel unibody
Lengths	L1, L2

DRIVETRAIN

Engine	Petrol or diesel, transverse water-cooled in-line 4 cylinder with direct injection
Transmission	Six-speed manual or seven-speed Powershift dual-clutch transmission Standard front-wheel drive, optional all-wheel drive

PERFORMANCE & ECONOMY

Engine	Power (PS)	CO ₂ (g/km) ¹	Fuel efficiency (L/100 km) ¹	Max Speed (km/h)	0-100 km/h (sec)
1.5l EcoBoost six-speed manual	114	143-154 (145-156)	6.3-6.8 (6.4-6.9)	181 (181)	11.9 (12.4)
1.5l EcoBoost seven-speed Powershift dual clutch	114	149-160 (151-162)	6.6-7.0 (6.7-7.1)	182 (182)	11.9 (12.4)
2.0l EcoBlue six-speed manual	102	126-136 (128-138)	4.8-5.2 (4.9-5.3)	175 (175)	13.5 (14.0)
2.0l EcoBlue six-speed manual	122	126-135 (127-136)	4.8-5.1 (4.9-5.2)	187 (185)	11.2 (12.5)
2.0l EcoBlue seven-speed Powershift dual clutch	122	133-143 (135-145)	5.1-5.5 (5.1-5.5)	186 (186)	11.4 (11.8)

(figures in brackets are for Grand Tourneo Connect models)

POWERTRAINS

	1.5l EcoBoost 114 PS	2.0l EcoBlue 102 PS	2.0l EcoBlue 122 PS		
Architecture and materials	Aluminium block, four cylinders, aluminium 16-valve cylinder head with double overhead camshafts, direct injection, variable geometry single turbocharger, split coolant circuit, cylinder deactivation and particulate filter emissions reduction technologies	Iron-flake graphite alloy block, four cylinders, aluminium crossflow 16-valve cylinder head with double overhead camshafts, common-rail direct injection with solenoid valve injectors, variable geometry single turbocharger, split coolant circuit, oxidising catalytic converter with diesel particulate filter and twin-dosing AdBlue injection emissions reduction technologies	Iron-flake graphite alloy block, four cylinders, aluminium crossflow 16-valve cylinder head with double overhead camshafts, common-rail direct injection with solenoid valve injectors, variable geometry single turbocharger, split coolant circuit, oxidising catalytic converter with diesel particulate filter and twin-dosing AdBlue injection emissions reduction technologies		
Capacity (cc)	1.498	1.968	1.968		
Bore x stroke (mm)	74.5 x 85.9	81 x 95.5	81 x 95.5		
Peak power (PS)	114 at 4,500-6,000 rpm	102 at 2,750-4,250 rpm	122 at 2,750-4,250 rpm		
Peak torque (Nm)	220 at 1,750-3000 rpm	280 at 1,500-2,500 rpm	320 at 1,600-2,500 rpm		
Compression ratio	12.5:1	16.0:1	16.0:1		
Gear ratios and FDR	6-speed manual 1 - 3.75 2 - 1.952 3 - 1.2 4 - 0.925 5 - 0.767 6 - 0.652 Reverse - 3.583 Final drive - 4.235	7-speed Powershift dual clutch 1 - 3.19 2 - 2.75 3 - 1.897 4 - 1.04 5 - 0.793 6 - 0.86 7 - 0.661 Reverse - 2.900 Final drive - 4.813 / 3.667	6-speed manual 1 - 3.75 2 - 2.1 3 - 1.276 4 - 0.878 5 - 0.674 6 - 0.51 Reverse - 3.583 Final drive - 3.944	6-speed manual all-wheel drive 1 - 3.75 2 - 2.1 3 - 1.276 4 - 0.878 5 - 0.674 6 - 0.51 Reverse - 3.583 Final drive - 3.944	7-speed Powershift dual clutch 1 - 3.579 2 - 2.75 3 - 1.677 4 - 0.889 5 - 0.677 6 - 0.722 7 - 0.561 Reverse - 2.900 Final drive - 4.471 / 3.304



STEERING

Type	Rack and pinion with column-mounted electric power-assisted steering module
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SUSPENSION

Front configuration	Independent McPherson strut suspension with anti-roll bar
Front shock absorber type	Gas-pressurised
Rear configuration	Solid axle with coil springs, trailing arms and Panhard rod
Rear shock absorber type	Gas-pressurised

BRAKES

Front type	Power anti-lock vented disc
Front rotor diameter (min-max)	288-312 mm
Front caliper	Single piston, 57 mm diameter
Rear type	Power anti-lock solid disc
Rear rotor diameter (min-max)	272-300 mm
Rear caliper	Single piston caliper, 51 mm diameter
Parking brake (type)	Rear brake integrated caliper, electric park brake

SAFETY/CONTROL SYSTEMS ²

ABS/Stability Control	Anti-Lock Braking System (ABS) with Traction Control, Electronic Brakeforce Distribution (EBD), Electronic Stability Program (ESP) and Emergency Brake Assist (EBA)
Airbags	Front – driver and passenger Front – driver and passenger seat-mounted side Front – interaction airbag between driver and passenger
Chassis safety	Tire Pressure Monitoring System (TPMS)

DRIVER ASSIST TECHNOLOGIES ^{2,3}

Active Park Assist with Park Out Assist, Adaptive Cruise Control with Lane Centring and Driver State Assist, Adaptive Front Lighting System with auto high beam, Adjustable Speed Limiting Device with Traffic Sign Recognition, Blind Spot Assist, Cross Traffic Assist, Driver Alert, Hill Start Assist, Lane Keeping System, Park Distance Control, Pre-Collision Assist with Auto Emergency Braking and Forward Collision Warning, Pro Trailer Backup Assist, Rear View Camera

COMFORT AND CONVENIENCE ³

Available	10-inch dashboard touchscreen, ⁴ 10.25-inch configurable digital instrument cluster, Dual-zone Electronic Automatic Temperature Control, fold flat front passenger seat, FordPass Connect modem, ⁵ heated seats with ergonomic design backed by AGR (Campaign for Healthier Backs), heated steering wheel, Keyless Entry, Online Navigation, ⁶ panorama roof, power close sliding door and tailgate, power heated folding door mirrors, Quickclear heated windscreen, rain-sensing windscreen wipers, self-dimming rear view mirror
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WHEELS

17-inch steel wheel with full wheel cover
16-inch alloy wheel
17-inch alloy wheel – 3 designs available
18-inch alloy wheel

WEIGHTS

	114 PS 1.5l EcoBoost 6spd manual	114 PS 1.5l EcoBoost 7spd dual clutch auto	102 PS 2.0l EcoBlue 6spd manual	122 PS 2.0l EcoBlue 6spd manual	122 PS 2.0l EcoBlue 7spd dual clutch auto	122 PS 2.0l EcoBlue 6spd manual w/AWD
Kerb Weight (kg) ⁷	1542 (1608)	1572 (1637)	1610 (1682)	1610 (1797)	1643 (1721)	1712 (1781)
Gross Vehicle Mass (kg)	2150 (2220)	2150 (2220)	2220 (2300)	2220 (2500)	2250 (2450)	2300 (2350)
Gross Train Mass (kg)	3550 (3620)	3650 (3720)	3720 (3800)	3720 (3950)	3750 (3800)	3720 (3800)
Max. Towable Mass (braked) (kg) ⁸	1400 (1400)	1500 (1500)	1500 (1500)	1500 (1500)	1500 (1500)	1500 (1500)
Roof Load (kg)	100 (100)	100 (100)	100 (100)	100 (100)	100 (100)	100 (100)

(figures in brackets are for Grand Tourneo Connect models)

DIMENSIONS

Exterior (mm)	Titanium	Sport	Active
Overall Length	4500 (4853)	4500 (4853)	4515 (4868)
Overall width with/without mirrors	2100/1855 (2100/1855)	2100/1855 (2100/1855)	2100/1855 (2100/1855)
Overall height	1833 (1835)	1833 (1835)	1854 (1856)
Wheelbase	2795 (2970)	2795 (2970)	2795 (2970)
Min. ground clearance (unloaded)	144 (143)	144 (143)	159 (158)
Interior (mm)			
Front headroom	1092 (1093)	1092 (1093)	1092 (1093)
Front max legroom (lowest rearmost seating position)	998 (998)	998 (998)	998 (998)
Front shoulder room	1382 (1382)	1382 (1382)	1382 (1382)
Rear headroom	1103 (1107)	1103 (1107)	1103 (1107)
Rear legroom	929 (929)	929 (929)	929 (929)
Rear shoulder room	1493 (1496)	1493 (1496)	1493 (1496)
Width between wheelhouses	1185 (1185)	1185 (1185)	1185 (1185)
Load opening width	1122 (1185)	1122 (1185)	1122 (1185)
Load opening height	1185 (1122)	1185 (1122)	1185 (1122)
Lift over height at kerb (empty vehicle)	562 (563)	562 (563)	562 (563)
Length at floor to 2nd row	1913 (2265)	1913 (2265)	1913 (2265)
Luggage (litres) ⁹			
5-seat configuration	1213 (1720)	1213 (1720)	1213 (1720)
2-seat configuration	2556 (3105)	2556 (3105)	2556 (3105)
Fuel tank capacity (litres)			
Petrol	50 (50)	50 (50)	50 (50)
Diesel	50 (50)	50 (50)	50 (50)

(figures in brackets are for Grand Tourneo Connect models)

WARRANTY

3 years (up to 5 years available via FordProtect at participating Ford dealers)

Note: The data information in this press release reflects preliminary specifications and was correct at the time of going to print. However, Ford policy is one of continuous product improvement. The right is reserved to change these details at any time.

¹ CO₂ emissions and fuel efficiency ranges may vary according to vehicle variants offered by individual markets. The declared WLTP fuel/energy consumptions and CO₂ emissions are determined according to the technical requirements and specifications of the European Regulations (EC) 715/2007 and (EU) 2017/1151 as last amended. The applied standard test procedures enable comparison between different vehicle types and different manufacturers.

² Driver-assist features are supplemental to and do not replace the driver's attention, judgement and need to control the vehicle.

³ Feature availability dependent on vehicle specification.

⁴ Don't drive distracted. Use voice operated systems where possible and don't use handheld devices while driving.

⁵ FordPass Connect (optional on select vehicles), the FordPass App, and complimentary Connected Service are required for remote features (see FordPass Terms for details). Connected service and features depend on compatible network availability. Evolving technology/cellular networks/vehicle capability may limit functionality and prevent operation of connected features. Connected service excludes Wi-Fi hotspot.

⁶ Connected service and features depend on compatible network availability. Evolving technology/cellular networks/vehicle capability may limit functionality and prevent operation of connected features.

⁷ Represents the lightest kerbweight assuming driver at 75 kg, full fluid levels and 90 per cent fuel levels, subject to manufacturing tolerances and options, etc., fitted. Weights represent base model specification.

⁸ Towing limits quoted represent the maximum towing ability of the vehicle at its Gross Vehicle Mass to restart on a 12 per cent gradient at sea level. The performance and economy of all models will be reduced when used for towing. Gross Train Mass includes trailer weight. Max towing varies based on cargo, vehicle configuration, accessories and number of passengers.

⁹ Measured in accordance with ISO 3832. Dimensions may vary dependent on the model and equipment fitted. Cargo and load capacity limited by weight and weight distribution.

June 2022



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