

## 2024 FORD TOURNEO COURIER

# TECHNICAL SPECIFICATIONS



## BODY

Construction/materials	Steel unibody
Final assembly location	Ford Otosan Craiova plant, Craiova, Romania

## DRIVETRAIN

Engine	1.0-litre EcoBoost inline three-cylinder petrol turbo
Transmission	Seven-speed dual-clutch automatic transmission, front-wheel drive Six-speed manual transmission, front-wheel drive

## PERFORMANCE & ECONOMY<sup>1</sup>

Power	125 PS at 6,000 rpm
Torque	170 Nm at 1,400-4,500 rpm (200 Nm at 1,750-2,500 with overboost)
CO <sub>2</sub> (g/km)	150-167
Fuel efficiency (l/100 km)	6.6-7.3
Fuel tank capacity (litres)	45

## POWERTRAIN

Capacity (cc)	998								
Bore x stroke (mm)	71.9 x 82.0								
Compression ratio	10.5:1								
Cylinder block	Cast iron								
Cylinder head	Cast aluminium								
Camshaft drive	Chain drive with hydraulic tensioner								
Valve gear	DOHC with four valves per cylinder, twin independent variable cam timing								
Turbocharger	Fixed-geometry turbocharger								
Lubrication	Electronically controlled variable displacement oil pump for improved fuel economy								
Fuel injection	250 bar (max) high pressure direct fuel injection with five-hole injectors								
Cooling system	Split system with two thermostats. Cam-driven water pump for reduced power consumption								
Six-speed manual	Gear ratios	6th	5th	4th	3rd	2nd	1st	Reverse	
		0.69	0.821	1.032	1.357	2.048	3.727	-3.818	
Seven-speed automatic	Final drive	4.267							
	Gear ratios	7th	6th	5th	4th	3rd	2nd	1st	Reverse
		0.64	0.77	0.85	1.11	1.59	2.82	4.462	-2.824
	Final drive (ratios 1,3,5,7)	4.176							
	Final drive (ratios 2,4,6,R)	4.733							

<sup>1</sup> The declared WLTP fuel/energy consumptions, CO<sub>2</sub>-emissions and electric range 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.

## STEERING

Type	Rack and pinion, electric power-assisted, adjustable in reach and rake
Ratio	15.2
Kerb-to-kerb turning circle (m)	10.7

## SUSPENSION

Front configuration	Independent. MacPherson struts, L-shaped lower control arm, steering gear and hollow stabiliser bar mounted on subframe
Front shock absorber type	Gas-pressurised-separate twin-tube strut
Rear configuration	Twistbeam rear suspension with angled shock absorbers
Rear shock absorber type	Gas-pressurised separate twin-tube shock absorbers

## BRAKES

Front type	Vented disc
Front disc diameter (mm)	381
Front piston dimensions (mm)	54
Rear type	Drum
Rear drum dimensions (mm)	254 x 55
Rear piston dimensions (mm)	23.81
Parking brake (type)	Manual parking brake

## SAFETY/CONTROL SYSTEMS<sup>2</sup>

ABS/Stability Control	Electronic four-channel anti-lock braking system (ABS) with electronic brake-force distribution (EBD), Electronic Stability System (ESP) and Emergency Brake Assist (EBA).
Airbags	Driver, passenger, curtain, side
Chassis safety	Tyre Pressure Monitoring System (TPMS)

## DRIVER ASSISTANCE<sup>2</sup>

Standard	Cruise Control, Driver Alert, Intelligent Speed Assist, Lane-Keeping System, Pre-Collision Assist, Rear Parking Aid, Traffic Sign Recognition, Wrong Way Alert
Available	Blind Spot Information System with Cross Traffic Alert, Evasive Steering Assist, Front Parking Aid, Intelligent Adaptive Cruise Control with Lane Centring and Stop & Go, Intersection Assist for Pre-Collision Assist, Rear View Camera, Reverse Brake Assist

<sup>2</sup> Driver-assist features are supplemental and do not replace the driver's attention, judgment and need to control the vehicle. It does not replace safe driving. See Owner's Manual for details and limitations

## WHEELS

6.0 x 15-inch steel wheels, 195/65 R15 tyres
6.5 x 16-inch 10-spoke alloy wheels in Sparkle Silver, 205/65 R16 tyres
7.0 x 17-inch five-spoke alloy wheels in Black with machined face, 215/55 R17 tyres
7.0 x 17-inch five-spoke alloy wheels in Bright Magnetic, 215/55 R17 tyres

## SAMPLE VEHICLE TEST SPECIFICATIONS

Tourneo Courier Active, seven-speed dual-clutch automatic    Tourneo Courier Titanium, six-speed manual

Kerbweight (kg)	1,545	1,517
Gross Vehicle Mass (kg)	2,025	2,000
Gross Train Mass (kg) <sup>3</sup>	3,025	3,000
Maximum towing weight (braked) (kg) <sup>3</sup>	1,100	1,000

<sup>3</sup> Max towing varies based on cargo, vehicle configuration, accessories and number of passengers.

## DIMENSIONS

Exterior	Overall length (mm)	4,337
	Overall width with/without mirrors (mm)	2,076/1,791
	Overall height (mm)	1,817
	Wheelbase (mm)	2,692
	Ground clearance (mm)	170
Interior	Front headroom (mm)	1,156
	Front legroom (mm)	1,102
	Front row shoulder room (mm)	1,407
	Second row headroom (mm)	1,136
	Second row legroom (mm)	928
	Second row shoulder room (mm)	1,463
	Luggage volume (behind first/second row) (litres)	2,162/1,188

## SERVICING

Service intervals	2 years/40,000 km
Warranty	3 years/100,000 km