



TECHNICAL SPECIFICATIONS

ALL-NEW FORD FIESTA ST SPECIFICATIONS

PERFORMANCE AND ECONOMY

Fiesta 3dr and 5dr								
			Fuel consumption l/100 km (mpg)			Performance		
Engine	Power PS	CO ₂ g/km	Urban	Extra Urban	Combined	Max speed km/h (mph)	0-100 km/h 0-62 mph sec	50-100 km/h 31-62 mph sec*
1.5 EcoBoost	200	136	7.6 (37.2)	5.1 (55.4)	6.0 (47.1)	232 (144)	6.5	6.1

* In 4th gear

WEIGHTS AND DIMENSIONS

Weights

Fiesta ST		
	Kerb weight (kg) [#]	Gross Vehicle Mass (kg)
Fiesta ST 3dr	1262	1635
Fiesta ST 5dr	1283	1655

[#] 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.

Dimensions

Fiesta ST	3dr	5dr
Dimensions (mm)		
Exterior		
Overall length	4068	4068
Overall width with/without/folded mirrors	1941/1735/1783	1941/1735/1783
Overall height	1469	1469
Wheelbase	2493	2493

Interior		
Front headroom	992	992
Front max legroom	1125	1125
Front shoulder room	1350	1347
Rear headroom	955	955
Rear legroom	835	835
Rear shoulder room	1300	1301
Luggage capacity (litres)		
5-seat mode	311	311
2-seat mode, laden to roof (with tyre repair kit) ‡	1093	1093
Fuel tank capacity (litres)		
Petrol	42	42

‡ Measured in accordance with ISO 3832. Dimensions may vary dependent on the model and equipment fitted.

DRIVER ASSISTANCE TECHNOLOGIES

Adjustable Speed Limiter
Auto High Beam
Blind Spot Information System
Driver Alert
Hill Launch Assist
Lane Keeping Aid
Lane Keeping Alert
Rear-view camera and parking sensors
Selectable Drive Modes
Traffic Sign Recognition

SAFETY

Airbags: driver front, driver side, passenger front, passenger side, curtain x 2
Electronic Emergency Brake Assist
Electronic Stability Control
Front and rear outer seat load limiters and pre-tensioners
Driver's seatbelt with locking tongue
ISOFIX child seat hard points
Passenger airbag deactivation with indicator
Rear seatbelt reminder

STEERING

System	Rack and pinion with Electronic Power Assisted Steering (EPAS)
Ratio	12:1
Turning circle (m)	11.0 kerb-to-kerb

CHASSIS

Front suspension	Independent suspension with MacPherson struts, Tenneco twin-tube RC1 dampers and 22.5 mm diameter anti-roll bar
Rear suspension	1,400 Nm/degree twistbeam rear suspension with toe-correcting bush. Force vectoring springs. Tenneco mono-tube RC1 dampers

BRAKES

	Front	Rear
Braking	Hydraulically operated dual-circuit system with diagonal distribution. Vented front discs. Solid rear discs. Electronic four-channel anti-lock braking system (ABS) with electronic brake-force distribution (EBD), Electronic Stability System (ESP) and Emergency Brake Assist (EBA)	
Disc dimensions (mm)	278 x 23	253 x 12 disc
Piston dimensions (mm)	Ø54	Ø36

WHEELS & TYRES

Alloy wheels	
17-inch x 7.5-inch	Michelin Pilot Super Sport 205/45 R17
18-inch x 7.5-inch	Michelin Pilot Super Sport 205/40 R18

AERODYNAMICS

Model (3dr and 5dr)	C_d	A (m²)
ST	0.341	2.15

ENGINE

		1.5-litre EcoBoost
Type		Inline three cylinder turbo petrol, Ti-VCT, transverse
Displacement	cm ³	1497
Bore	Mm	84.0
Stroke	Mm	90.0
Compression ratio		9.7:1
Max power	PS (kW)	200 (147)
	at rpm	6000
Max torque	Nm	290
	at rpm	1600-4000
Valve gear		DOHC with 4 valves per cylinder, twin independent variable cam timing
Cylinders		3 in-line, cylinder deactivation technology
Cylinder head		Cast aluminium
Cylinder block		Cast aluminium

Camshaft drive		Chain driven with hydraulic tensioner
Crankshaft		Cast iron, 6 counterweights, 4 main bearings
Engine management		Bosch MG1CS016 with CAN-Bus and individual cylinder knock control. FGEC software
Fuel injection		High-pressure direct fuel injection with 6 hole injectors (DI) plus 3 low-pressure individual port injectors (PFI)
Emission level		Euro 6d-TEMP
Turbocharger		Continental RAAX low-inertia turbocharger
Lubrication system		Two-stage variable displacement oil pump
System capacity with filter	Litres	5.25
Cooling system		Single thermostat
System capacity incl heater	Litres	6.15
Transmission		6-speed manual with optional Quaife Limited Slip Differential
Gear ratios		6th 0.651 5th 0.775 4th 0.971 3rd 1.290 2nd 1.952 1st 3.583 Reverse 3.333 FDR 4.313

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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.

Note: The declared Fuel/Energy Consumptions, CO₂ emissions and electric range are measured according to the technical requirements and specifications of the European Regulations (EC) 715/2007 and (EC) 692/2008 as last amended. Fuel consumption and CO₂ emissions are specified for a vehicle variant and not for a single car. The applied standard test procedure enables comparison between different vehicle types and different manufacturers. In addition to the fuel-efficiency of a car, driving behaviour as well as other non-technical factors play a role in determining a car's fuel/energy consumption, CO₂ emissions and electric range. CO₂ is the main greenhouse gas responsible for global warming.

From 1 September 2017, certain new vehicles will be type-approved using the World Harmonised Light Vehicle Test Procedure (WLTP) according (EU) 2017/1151 as last amended, which is a new, more realistic test procedure for measuring fuel consumption and CO₂ emissions. From 1 September 2018 the WLTP will fully replace the New European Drive Cycle (NEDC), which is the current test procedure. During NEDC Phase-out, WLTP fuel consumption and CO₂ emissions are being correlated back to

NEDC. There will be some variance to the previous fuel economy and emissions as some elements of the tests have altered i.e., the same car might have different fuel consumption and CO₂ emissions.

About Ford Motor Company

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