



TECHNICAL SPECIFICATIONS

NEW FORD FOCUS SPECIFICATIONS

PERFORMANCE AND ECONOMY

Focus 5dr			Fuel consumption l/100 km ¹	Performance		
Engine	Power (PS)	CO ₂ (g/km) ¹	Combined	Max speed (km/h)	0-100 km/h 0-62 mph (sec)	50-100 km/h 31-62 mph (sec) ²
1.0-litre EcoBoost (6-spd manual)	100	116-146	5.1-6.4	186	12.1	12.5
1.0-litre EcoBoost (6-spd manual)	125	116-146	5.1-6.4	200	10.2	10.0
1.0-litre EcoBoost Hybrid (6-spd manual)	125	116-138	5.1-6.1	200	10.2	9.7
1.0-litre EcoBoost Hybrid (6-spd manual)	155	115-134	5.1-5.9	211	9.0	8.8
1.0-litre EcoBoost Hybrid (7-spd automatic)	125	121-149	5.3-6.6	195	10.2	N/A
1.0-litre EcoBoost Hybrid (7-spd automatic)	155	117-143	5.2-6.3	208	8.4	N/A
1.5-litre EcoBlue (6-spd manual)	95	106-126	4.0-4.8	183	12.0	10.8
1.5-litre EcoBlue (6-spd manual)	120	106-126	4.0-4.8	196	9.8	9.4
1.5-litre EcoBlue (8-spd automatic)	120	115-139	4.4-5.3	193	10.6	N/A

Focus wagon			Fuel consumption l/100 km ¹	Performance		
Engine	Power (PS)	CO ₂ (g/km) ¹	Combined	Max speed (km/h)	0-100 km/h 0-62 mph (sec)	50-100 km/h 31-62 mph (sec) ²
1.0-litre EcoBoost (6-spd manual)	100	116-146	5.1-6.4	184	12.5	12.9
1.0-litre EcoBoost (6-spd manual)	125	116-146	5.1-6.4	198	10.5	10.4
1.0-litre EcoBoost Hybrid (6-spd manual)	125	116-138	5.1-6.1	198	10.4	9.9
1.0-litre EcoBoost Hybrid (6-spd manual)	155	115-134	5.1-5.9	209	9.1	9.0
1.0-litre EcoBoost Hybrid (7-spd automatic)	125	121-149	5.3-6.6	193	10.4	N/A
1.0-litre EcoBoost Hybrid (7-spd automatic)	155	117-143	5.2-6.3	206	8.6	N/A



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1.5-litre EcoBlue (6-spd manual)	95	106-126	4.0-4.8	181	12.2	10.9
1.5-litre EcoBlue (6-spd manual)	120	106-126	4.0-4.8	194	9.9	9.6
1.5-litre EcoBlue (8-spd automatic)	120	115-139	4.4-5.3	191	10.9	N/A

¹ CO₂ emission and fuel efficiency ranges may vary according to vehicle variants offered by individual markets.

The declared WLTP fuel/energy consumptions, CO₂-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.

² In 4th gear

WEIGHTS AND DIMENSIONS

Weights

Focus 5dr							
	Kerb weight (kg) ³	Gross Vehicle Mass (kg)	Gross Train Mass (kg)	Max. Towable Mass (braked) (kg) ⁴	Max. Towable Mass (unbraked) (kg) ⁴	Nose weight (kg)	Roof load (kg)
100 PS 1.0-litre EcoBoost (6-spd manual)	1330	1895	2995	1100	665	90	75
125 PS 1.0-litre EcoBoost (6-spd manual)	1330	1895	2995	1100	665	90	75
125 PS 1.0-litre EcoBoost Hybrid (6-spd manual)	1349	1895	2995	1100	670	90	75
155 PS 1.0-litre EcoBoost Hybrid (6-spd manual)	1349	1895	2995	1100	670	90	75
125 PS 1.0-litre EcoBoost Hybrid (7-spd automatic)	1387	1910	3410	1500	690	75	75
155 PS 1.0-litre EcoBoost Hybrid (7-spd automatic)	1387	1910	3410	1500	690	75	75
95 PS 1.5-litre EcoBlue (6-spd manual)	1384	1910	3110	1200	690	90	75
120 PS 1.5-litre EcoBlue (6-spd manual)	1384	1910	3310	1400	690	90	75
120 PS 1.5-litre EcoBlue (8-spd automatic)	1415	1910	3310	1400	705	60	75



TECHNICAL SPECIFICATIONS

Focus wagon							
	Kerb weight (kg)³	Gross Vehicle Mass (kg)	Gross Train Mass (kg)	Max. Towable Mass (braked) (kg)⁴	Max. Towable Mass (unbraked) (kg)⁴	Nose weight (kg)	Roof load (kg)
100 PS 1.0-litre EcoBoost (6-spd manual)	1394	1950	2950	1000	695	90	75
125 PS 1.0-litre EcoBoost (6-spd manual)	1394	1950	2950	1000	695	90	75
125 PS 1.0-litre EcoBoost Hybrid (6-spd manual)	1413	1970	2970	1000	705	90	75
155 PS 1.0-litre EcoBoost Hybrid (6-spd manual)	1413	1970	2970	1000	705	90	75
125 PS 1.0-litre EcoBoost Hybrid (7-spd automatic)	1451	2005	3505	1500	725	90	75
155 PS 1.0-litre EcoBoost Hybrid (7-spd automatic)	1451	2005	3505	1500	725	90	75
95 PS 1.5-litre EcoBlue (6-spd manual)	1431	1955	3155	1200	715	80	75
120 PS 1.5-litre EcoBlue (6-spd manual)	1431	1955	3355	1400	715	80	75
120 PS 1.5-litre EcoBlue (8-spd automatic)	1479	2035	3435	1400	735	90	75

³ 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.

⁴ 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.

Dimensions

Focus 5dr			
Dimensions (mm)	Titanium (inc. Vignale)	Active (inc. Vignale)	ST-Line (inc. Vignale)
Exterior			
Overall length	4382	4397	4392
Overall width with/without mirrors	1979/1825	1979/1844	1979/1825
Overall width with folded back mirrors	1848	1848	1848
Overall height	1471	1502	1459
Wheelbase	2700	2700	2700
Front overhang	913	918	913
Rear overhang	769	779	779
Min ground clearance (unloaded)	135	163	123



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Min ground clearance (loaded)	102	141	104
Interior			
Front headroom	987	987	987
Front max legroom (lowest rearmost seating position)	1109	1109	1109
Front shoulder room	1421	1421	1421
Rear headroom	965	965	965
Rear legroom	918	918	918
Rear shoulder room	1395	1395	1395
Width between wheelhouses	1016	1016	1016
Effective load opening width	1018	1018	1018
Effective load opening height	613	613	613
Lift over height at kerb (empty vehicle)	680	712	667
Length at floor to 2 nd row	844	844	844
Luggage capacity (litres) ⁵			
5-seat mode, laden to seat back height (with tyre repair kit)	392	392	392
2-seat mode, laden to roof (with tyre repair kit)	1354	1354	1354
Fuel tank capacity (litres)			
Petrol	52	52	52
Diesel	47	47	47

Focus wagon			
Dimensions (mm)	Titanium (inc. Vignale)	Active (inc. Vignale)	ST-Line (inc. Vignale)
Exterior			
Overall length	4672	4693	4672
Overall width with/without mirrors	1979/1825	1979/1844	1979/1825
Overall width with folded back mirrors	1848	1848	1848
Overall height	1497	1536	1487
Wheelbase	2700	2700	2700
Interior			
Front headroom	987	987	987
Front max legroom (lowest rearmost seating position)	1109	1109	1109
Front shoulder room	1421	1421	1421
Rear headroom	1008	1008	1008
Rear legroom	918	918	918
Rear shoulder room	1395	1395	1395
Width between wheelhouses	1150	1150	1150
Effective load opening width	1051	1051	1051



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Effective load opening height	702	702	702
Lift over height at kerb (empty vehicle)	625	665	616
Length at floor to 2 nd row	1047	1047	1047

Luggage capacity (litres) ⁵			
5-seat mode, laden to package tray (with tyre repair kit)	635	635	635
2-seat mode, laden to roof (with tyre repair kit)	1653	1653	1653
Fuel tank capacity (litres)			
Petrol	52	52	52
Diesel	47	47	47

⁵ Measured in accordance with ISO 3832. Dimensions may vary dependent on the model and equipment fitted.

DRIVER ASSISTANCE TECHNOLOGIES ^{6,7}

Active Park Assist
Adaptive Cruise Control with Stop & Go, Speed Sign Recognition and Lane Centring
Adjustable Speed Limiter
Autonomous Emergency Braking
Blind Spot Assist
Blind Spot Information System with Trailer Coverage
Cross Traffic Alert with Active Braking
Distance Indication
Driver Alert
Forward Collision Warning
Front and Rear Park Aid
Glare-Free High Beam
Hill Launch Assist
Intelligent Speed Assistance
Intersection Assist
Lane Keeping Aid
Lane Keeping Alert
Local Hazard Information ⁸
Dynamic Pixel LED headlights with Camera-based Dynamic Bending
Pre-Collision Assist with Active Braking and Pedestrian Detection
Rear Occupant Alert
Rear-view camera
Traffic Sign Recognition
Wrong Way Alert

COMFORT AND CONVENIENCE ⁶

12.3-inch TFT digital instrument cluster
Apple CarPlay & Android Auto™
Automatic rear view mirror
B&O Premium audio system ⁹
Connected Navigation ⁸



TECHNICAL SPECIFICATIONS

FordPass Connect modem ¹⁰
Ford Secure ⁸
Hands-free tailgate (wagon only)
Heated seats and steering wheel
Keyless Start & Entry
Openable panoramic roof
Power heated folding door mirrors
Quickclear heated windscreen
Rain-sensing windscreen wipers
SYNC 4 with 13.2-inch touchscreen ¹¹
Wireless charging pad

⁶ Feature availability dependent on vehicle specification

⁷ Driver-assist features are supplemental to and do not replace the driver's attention, judgement and need to control the vehicle.

⁸ Feature may require activation. Subscription required after initial trial period.

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¹⁰ FordPass app, compatible with selected smartphone platforms, is available via download. Message and data rates apply. FordPass Connect, the FordPass app and complimentary Connected Service are required for remote features (see FordPass terms for details). Connected Service and features depend on Vodafone or Vodafone partner mobile network availability. Evolving technology/mobile networks/vehicle capability may limit functionality and prevent operation of connected features. Connected Service excludes Wi-Fi hotspot.

¹¹ Don't drive distracted. Use voice operated systems where possible and don't use handheld devices while driving

STEERING

System	Rack and pinion with column-mounted Electronic Power Assisted Steering module
Ratio	14.3:1
Turning circle (m)	11.0 (16/17-inch tyres) 11.6 (18-inch tyres)

CHASSIS

Front suspension	Independent MacPherson struts with offset coil spring over gas filled twin-tube damper units and lower L-arms with optimised front rubber bushings and rear rubber bushings (or hydro-bush on selected powertrains) mounted on separate reinforced cross-member sub-frame, anti-roll bar. 10 mm lowered suspension, unique spring and damper tuning (ST-Line). Unique steering knuckle geometry, spring and damper tuning (Active).
Rear suspension	Twist-beam geometry with force vectoring springs. Mono-tube rear damper with optimised dual path body mounts
Rear suspension (wagon and selected 5-door powertrains)	Short-long-arm, multi-link independent geometry with isolated subframe. Unique geometry for wagon models. Twin-tube rear damper with optimised dual path body mounts. Unique dampers for wagon models. Optional Continuously Controlled Damping



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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 Program (ESP) and Emergency Brake Assist (EBA). Autonomous emergency braking (AEB) as part of Pre-Collision Assist with Pedestrian Detection. Electric Brake Booster for selected models	
Disc/Drum dimensions (mm)	Ø282 x 27 or Ø308 x 27 depending on vehicle configuration	Ø282 x 27 or Ø308 x 27 depending on vehicle configuration
Piston dimensions (mm)	Ø57	Ø57

WHEELS & TYRES

Steel wheels	Tyres
16-inch x 6.5-inch	205/60 R16
Alloy wheels	
16-inch x 6.5-inch	205/60 R16
17-inch x 7-inch	215/55 R17
17-inch x 7-inch	215/50 R17
18-inch x 8-inch	215/50 R18
18-inch x 8-inch	235/40 R18

HYBRID ENGINES

		1.0-litre EcoBoost Hybrid (125, 155 PS)	
Type		In-line three-cylinder turbo petrol, 48-volt mild hybrid, Ti-VCT, transverse	
Displacement	cm ³	999	
Bore	mm	71.9	
Stroke	mm	82.0	
Compression ratio		10.5:1	10.0:1
Max power	PS (kW)	125 (92)	155 (114)
	at rpm	6000	6000
Max torque steady state	Nm	170	190
	at rpm	1400-4500	2100-5500
Max torque overboost	Nm	200	220
	at rpm	1750	3000
Max torque e-assist	Nm	210	240
	at rpm	1750	2500
Valve gear		DOHC with 4 valves per cylinder, twin independent variable cam timing	
Cylinders		3 in-line	

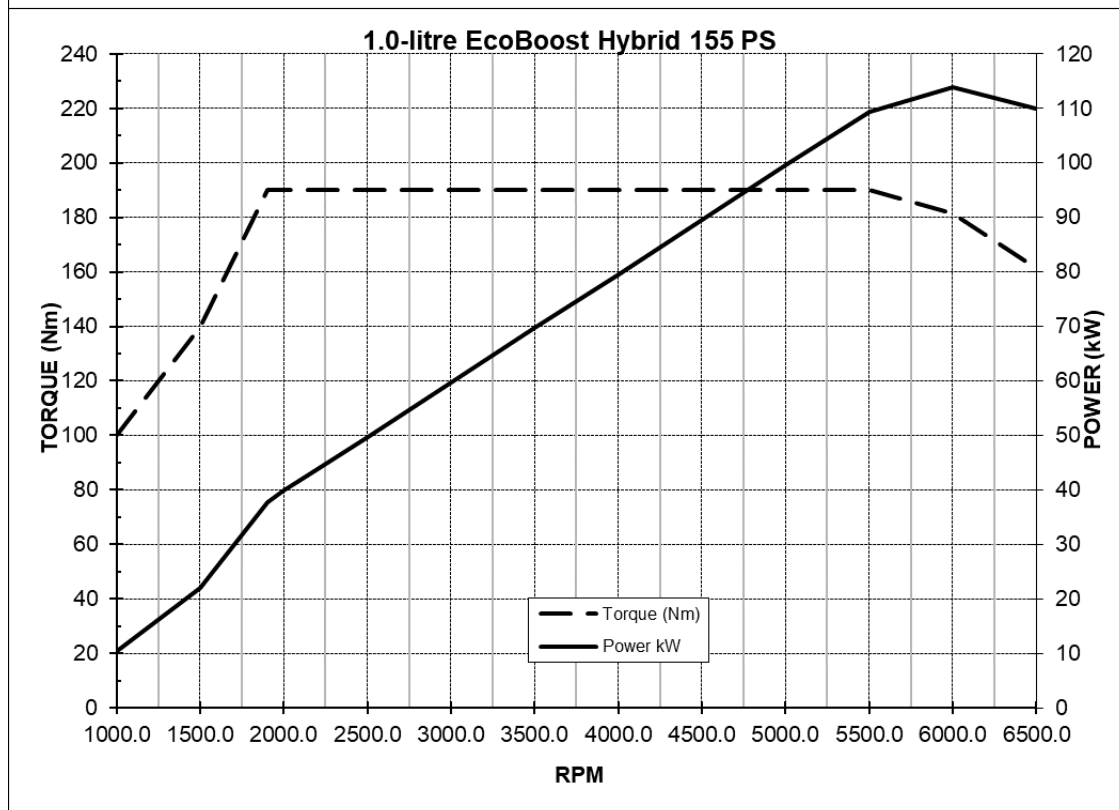
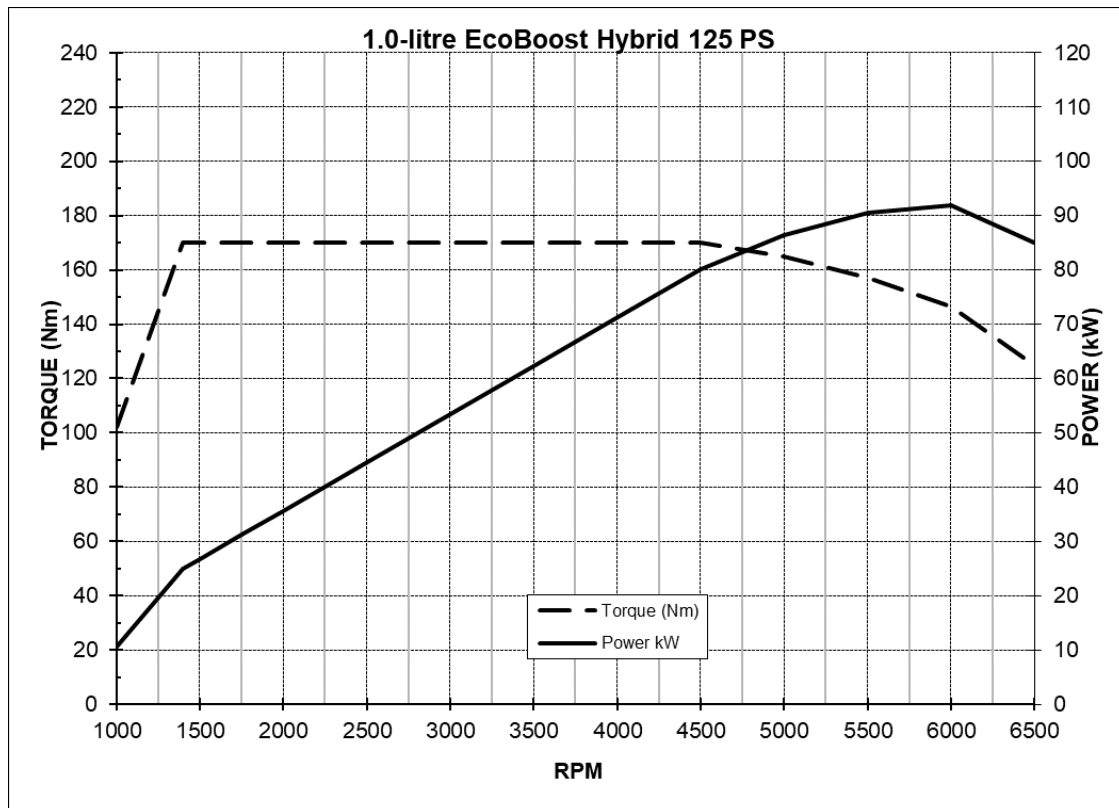


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Cylinder head	Cast aluminium			
Cylinder block	Cast iron			
Camshaft drive	Chain drive with hydraulic tensioner			
Crankshaft	Cast iron, 6 counterweights, 4 main bearings			
Engine management	Bosch CAN-Bus and individual cylinder knock control. FGEC software			
Fuel injection	250bar (max) High pressure direct fuel injection with 5-hole injectors			
Emission level	Euro 6d			
Emission control	Rapid light-off catalyst, gasoline particulate filter			
Turbocharger	Fixed geometry turbocharger			
Electric motor	11.5kW Belt Integrated Starter-Generator			
Battery	48V 8Ah Li-ion air cooled battery pack			
Lubrication system	Electronically controlled variable displacement oil pump for improved fuel economy			
Cooling system	Split cooling system with 2 thermostats			
Transmission	6-speed manual	7-speed Powershift dual-clutch automatic	6-speed manual	7-speed Powershift dual-clutch automatic
Gear ratios	6th 0.634 5th 0.757 4th 0.943 3rd 1.276 2nd 1.958 1st 3.417 Reverse 3.833 FDR 4.353	7th 0.64 6th 0.77 5th 0.85 4th 1.11 3rd 1.59 2nd 2.82 1st 4.46 R 3.87 FDR 4.18 (ratios 1,2,6,7) 4.72 (ratios 4,5,6,R)	6th 0.634 5th 0.757 4th 0.943 3rd 1.276 2nd 1.958 1st 3.417 Reverse 3.833 FDR 4.643	7th 0.64 6th 0.77 5th 0.85 4th 1.11 3rd 1.59 2nd 2.82 1st 4.46 R 3.87 FDR 4.18 (ratios 1,2,6,7) 4.72 (ratios 4,5,6,R)



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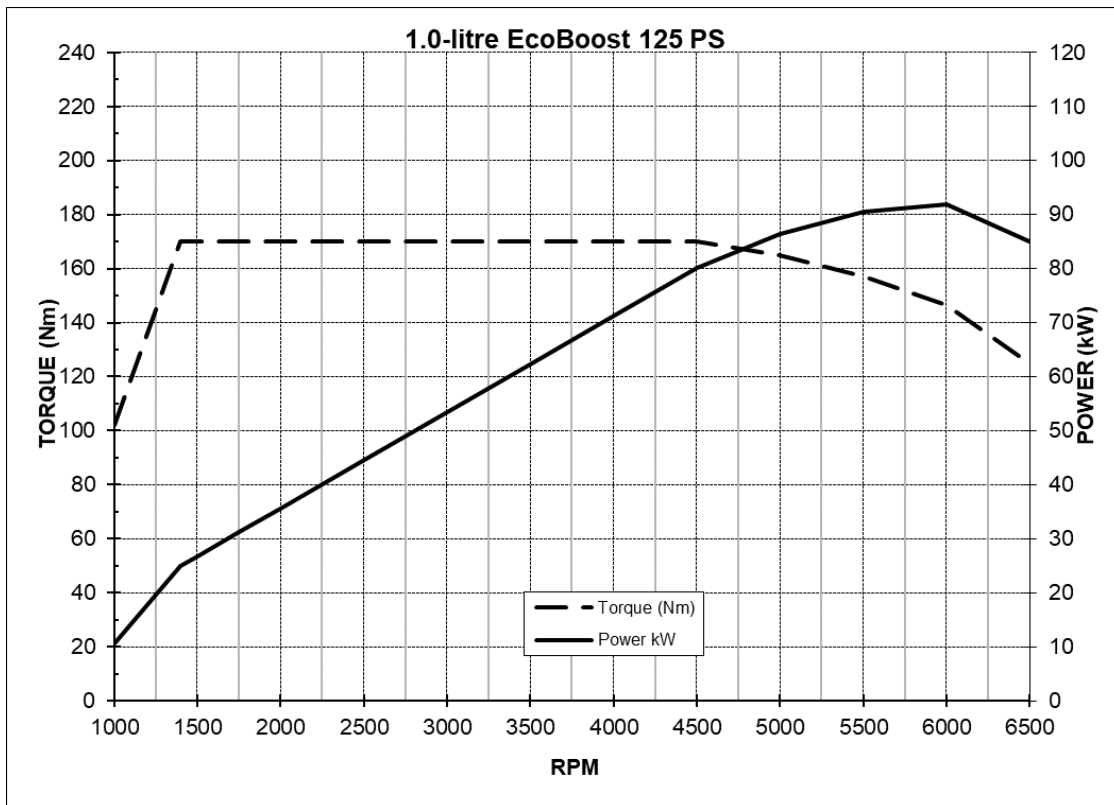
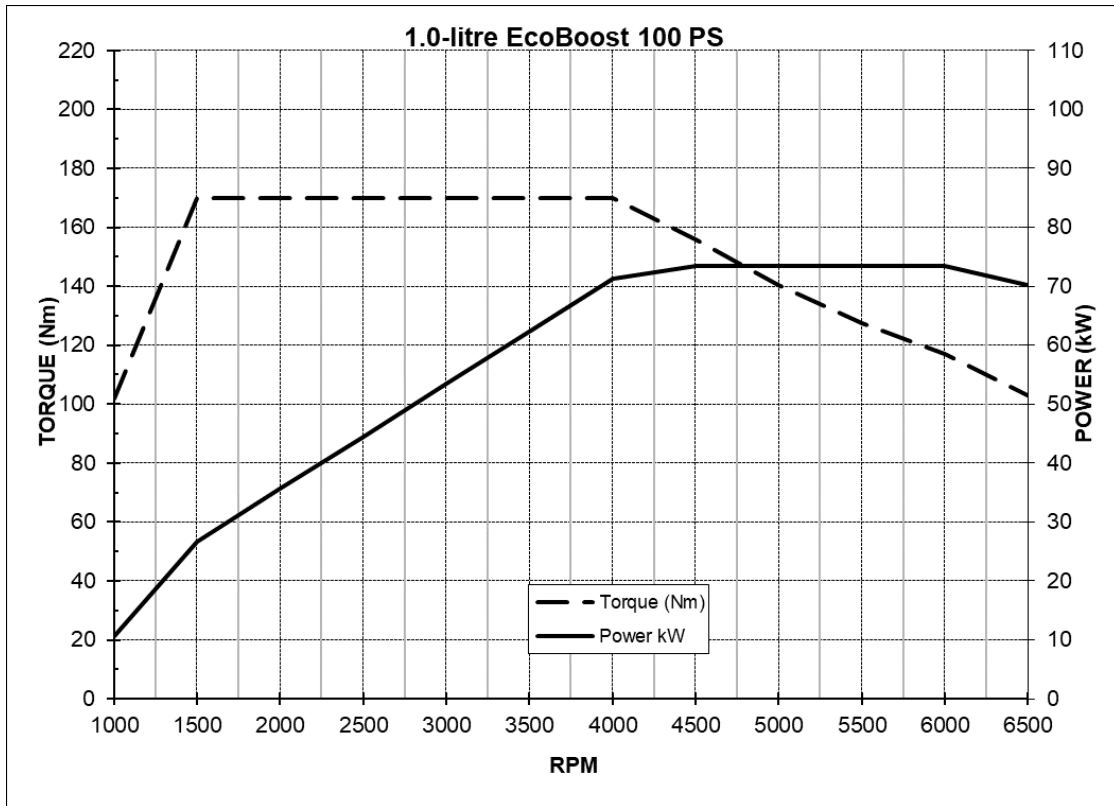
TECHNICAL SPECIFICATIONS

PETROL ENGINES

		1.0-litre EcoBoost (100, 125)	
Type		Inline three cylinder turbo petrol, Ti-VCT, transverse	
Displacement	cm ³	999	
Bore	mm	71.9	
Stroke	mm	82.0	
Compression ratio		10.5:1	
Max power	PS (kW)	100 (74)	125 (92)
	at rpm	4500-6000	6000
Max torque steady state	Nm	170	170
	at rpm	1500-4000	1400-4500
Valve gear		DOHC with 4 valves per cylinder, twin independent variable cam timing	
Cylinders		3 in line	
Cylinder head		Cast aluminium	
Cylinder block		Cast iron	
Camshaft drive		Chain drive with hydraulic tensioner	
Crankshaft		Cast iron, 6 counterweights, 4 main bearings	
Engine management		Bosch CAN-Bus and individual cylinder knock control. FGEC software	
Fuel injection		High pressure direct fuel injection with 6 hole injectors	High pressure direct fuel injection with 5 hole injectors
Emission level		Euro 6d	
Emission control		Rapid light-off catalyst, gasoline particulate filter	
Turbocharger		Fixed geometry turbocharger	
Lubrication system		Electronically controlled variable displacement oil pump for improved fuel economy	
Cooling system		Split cooling system with 2 thermostats	
Transmission		6-speed manual	
Gear ratios		6th 0.634 5th 0.757 4th 0.943 3rd 1.276 2nd 1.958 1st 3.417 Reverse 3.833 FDR 4.353	



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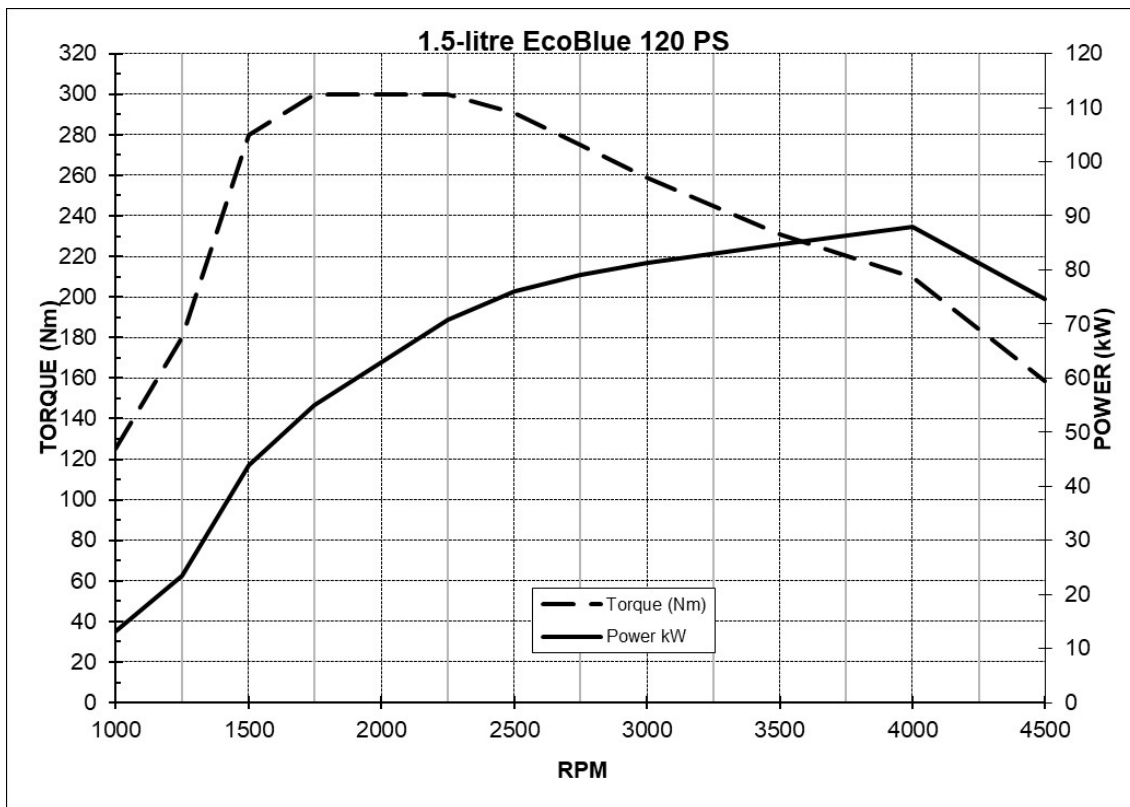
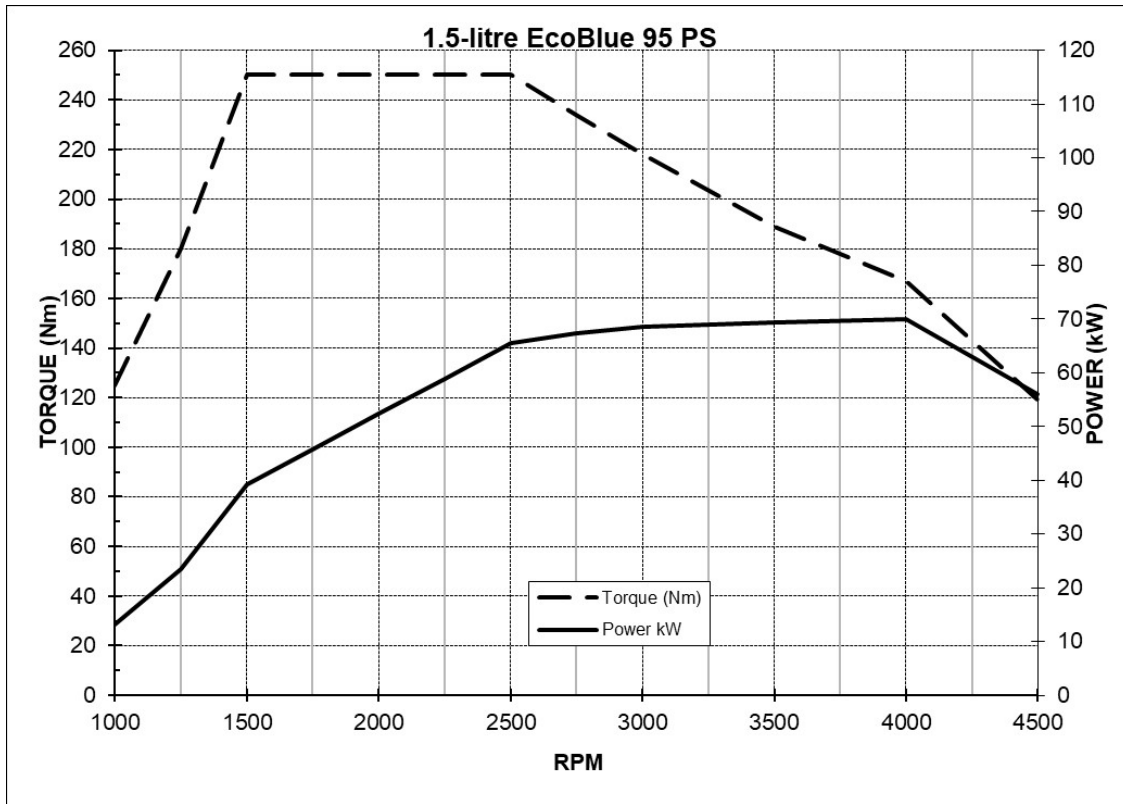
TECHNICAL SPECIFICATIONS

DIESEL ENGINES

		1.5-litre EcoBlue (95, 120 PS)		
Type		In-line four cylinder turbo diesel, transverse		
Displacement	cm ³	1500		
Bore	Mm	75.0		
Stroke	Mm	84.8		
Compression ratio		16.4:1		
Max power	PS (kW)	95 (70)	120 (88)	
	at rpm	4000	4000	
Max torque	Nm	300	300	
	at rpm	1750-2000	1750-2250	
Valve gear		DOHC with 4 valves per cylinder		
Cylinders		4 in-line		
Cylinder head		Cast aluminium		
Cylinder block		Cast aluminium		
Camshaft drive		Low-friction, Kevlar-reinforced primary drive belt. Cam-to-cam chain		
Crankshaft		Steel forging, 4 counter-weights, 5 main bearings		
Engine management		Bosch FDEC		
Fuel injection		Common rail direct fuel injection; 2000 bar injection pressure; 8-hole injectors		
Emission level		Euro 6d		
Emission control		High-pressure exhaust gas recirculation; water-air charge cooling; selective catalytic reduction		
Turbocharger		Low-inertia variable geometry turbocharger with electronic control		
Lubrication system		Pressure-fed lubrication system with full flow oil filter, variable displacement oil pump		
System capacity with filter	litres	6.0		
Cooling system		Water pump with electrically switchable thermostat		
System capacity	litres	6.7 manual/7.3 auto		
Transmission		6-speed manual		8-speed automatic
Gear ratios		6th 0.578 5th 0.690 4th 0.868 3rd 1.194 2nd 1.952 1st 3.727 Reverse 3.455 FDR 3.684	6th 0.578 5th 0.690 4th 0.868 3rd 1.194 2nd 1.952 1st 3.727 Reverse 3.455 FDR 3.684	N/A



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Note: The data information in this press release 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.

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About Ford Motor Company

Ford Motor Company (NYSE: F) is a global company based in Dearborn, Michigan, that is committed to helping build a better world, where every person is free to move and pursue their dreams. The company's Ford+ plan for growth and value creation combines existing strengths, new capabilities and always-on relationships with customers to enrich experiences for and deepen the loyalty of those customers. Ford designs, manufactures, markets and services a full line of connected, increasingly electrified passenger and commercial vehicles: Ford trucks, utility vehicles, vans and cars, and Lincoln luxury vehicles. The company is pursuing leadership positions in electrification, connected vehicle services and mobility solutions, including self-driving technology, and provides financial services through Ford Motor Credit Company. Ford employs about 182,000 people worldwide. More information about the company, its products and Ford Motor Credit Company is available at corporate.ford.com.

Ford of Europe is responsible for producing, selling and servicing Ford brand vehicles in 50 individual markets and employs approximately 42,000 employees at its wholly owned facilities and consolidated joint ventures and approximately 55,000 people when unconsolidated businesses are included. In addition to Ford Motor Credit Company, Ford Europe operations include Ford Customer Service Division and 14 manufacturing facilities (10 wholly owned facilities and four unconsolidated joint venture facilities). The first Ford cars were shipped to Europe in 1903 – the same year Ford Motor Company was founded. European production started in 1911.

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