

FORD MONDEO SPECIFICATIONS

PERFORMANCE AND ECONOMY

Mondeo 5-Door								
Engine	Power (PS)	CO ₂ (g/km)	Fuel consumption l/100 km ^{ØØ}			Performance ^Ø		
			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)*
1.0L EcoBoost petrol 6-speed manual	125	119	6.3	4.4	5.1	200	12	13.1
1.5L EcoBoost petrol 6-speed manual	160	134	7.8	4.6	5.8	222	9.2	8.2
1.5L EcoBoost petrol 6-speed automatic	160	146	8.7	4.9	6.3	214	9.1	N/A
2.0L EcoBoost petrol 6-speed automatic	203	169	10.2	5.6	7.3	232	8.7	N/A
2.0L EcoBoost petrol 6-speed automatic	240	169	10.2	5.6	7.3	240	7.9	N/A
1.6L TDCi diesel ECONetic 6-speed manual	115	94	4.1	3.3	3.6	192	12.1	13.6
2.0L TDCi diesel 6-speed manual	180	115	5.1	4.0	4.4	225	8.3	8.3
2.0L TDCi diesel ECONetic 6-speed manual	150	107	4.6	3.7	4.1	215	9.4	9.9
2.0L TDCi diesel ECONetic 6-speed manual	180	107	4.6	3.7	4.1	225	8.4	8.7
2.0L TDCi diesel 6-speed PowerShift	150	125	5.3	4.4	4.8	213	9.9	N/A
2.0L TDCi diesel 6-speed PowerShift	180	125	5.3	4.4	4.8	223	8.6	N/A

Mondeo 4-Door								
Engine	Power (PS)	CO ₂ (g/km)	Fuel consumption l/100 km (mpg) ^{ØØ}			Performance ^Ø		
			Urban	Extra Urban	Combined	Max speed km/h	0-100 km/h 0-62 mph (sec)	50-100 km/h 31-62 mph (sec)*
2.0L iVCT Hybrid	187	99	2.8	5.0	4.2	187	9.2	N/A

Mondeo Wagon								
--------------	--	--	--	--	--	--	--	--

Engine	Power (PS)	CO ₂ (g/km)	Fuel consumption l/100 km (mpg) ØØ			Performance Ø		
			Urban	Extra Urban	Combined	Max speed km/h	0-100 km/h 0-62 mph (sec)	50-100 km/h 31-62 mph (sec)*
1.0L EcoBoost petrol 6-speed manual	125	120	6.2	4.6	5.2	195	12.1	13.3
1.5L EcoBoost petrol 6-speed manual	160	137	7.9	4.7	5.9	217	9.3	8.4
1.5L EcoBoost petrol 6-speed automatic	160	152	8,8	5.2	6.5	209	9.2	N/A
2.0L EcoBoost petrol 6-speed automatic	203	174	10.3	5.8	7.5	227	8.8	N/A
2.0L EcoBoost petrol 6-speed automatic	240	174	10.3	5.8	7.5	235	8.0	N/A
1.6L TDCi petrol ECOnetic 6-speed manual	115	99	4.2	3.5	3.8	187	12.3	13.8
2.0L TDCi diesel 6-speed manual	180	117	5.1	4.1	4.5	220	8.4	8.4
2.0L TDCi diesel ECOnetic 6-speed manual	150	109	4.7	3.8	4.2	210	9.5	10.1
2.0L TDCi diesel ECOnetic 6-speed manual	180	109	4.7	3.8	4.2	220	8.5	8.8
2.0L TDCi diesel 6-speed PowerShift	150	128	5.4	4.5	4.9	208	10.0	N/A
2.0L TDCi diesel 6-speed PowerShift	180	128	5.4	4.5	4.9	218	8.7	N/A

*In 4th gear. ØFord test figures. ØØThe declared fuel consumptions and CO₂ emissions are measured according to the technical requirements and specifications of European Directive 80/1268/EEC or the European Regulation (EC) 715/2007 amended by (EC) 692/2008. Fuel consumption and CO₂ emissions are specified for a vehicle type and not for a single car. The applied standard test procedure enables to compare between different vehicle types and different manufacturers. This information is not part of any product offer made. Real-world fuel consumption can vary as the fuel efficiency of a vehicle is influenced by (individual) car configurations, driving behaviour, use of technical equipment such as A/C, as well as other non-technical factors. BP Ultimate, a range of advanced performance fuels, the perfect partner to meet the most demanding needs of Ford's class-leading technology. BP Ultimate can boost power and acceleration, lower exhaust emissions and improve fuel economy, compared with ordinary fuels.

WEIGHTS FIVE-DOOR

	Kerb weight (kg)[#]	Gross Vehicle Mass (kg)	Gross Train Mass (kg)	Max. Towable Mass (braked) (kg)	Max. Towable Mass (unbraked) (kg)	Max. Roof Load [kg]
1.0L EcoBoost 6-speed manual 125 PS	1455	2130	3030	900	725	75
1.5L EcoBoost 6-speed manual 160 PS	1485	2160	3410	1250	725	75
1.5L EcoBoost 6-speed automatic 160 PS	1505	2190	3640	1450	750	75
2.0L EcoBoost 6-speed automatic 203 PS	1564	2230	4030	1800	750	75
2.0L EcoBoost 6-speed automatic 240 PS	1564	2230	4030	1800	750	75
1.6L TDCi ECOnetic 6-speed manual 115 PS	1494	2170	2570	400	400	75
2.0L TDCi 6-speed manual 180 PS	1584	2270	4070	1800	750	75
2.0L TDCi ECOnetic 6-speed manual 150 PS	1578	2260	4060	1800	750	75
2.0L TDCi ECOnetic 6-speed manual 180 PS	1584	2270	4070	1800	750	75
2.0L TDCi 6-speed PowerShift 150 PS	1581	2270	4270	2000	750	75
2.0L TDCi 6-speed PowerShift 180 PS	1589	2270	4270	2000	750	75

WEIGHTS FOUR-DOOR

	Kerb weight (kg)[#]	Gross Vehicle Mass (kg)	Gross Train Mass (kg)	Max. Towable Mass (braked) (kg)	Max. Towable Mass (unbraked) (kg)	Max. Roof Load [kg]
2.0L iVCT Hybrid Automatic 187 PS	1579	2250	N/A	N/A	N/A	75

WEIGHTS WAGON

	Kerb weight (kg)[#]	Gross Vehicle Mass (kg)	Gross Train Mass (kg)	Max. Towable Mass (braked) (kg)	Max. Towable Mass (unbraked) (kg)	Max. Roof Load [kg]
1.0L EcoBoost 6-speed manual 125 PS	1476	2230	3130	1100	735	75
1.5L EcoBoost 6-speed manual 160 PS	1504	2260	3510	1450	750	75
1.5L EcoBoost 6-speed automatic 160 PS	1527	2290	3740	1650	750	75
2.0L EcoBoost 6-speed automatic 203 PS	1584	2320	4120	2000	750	75
2.0L EcoBoost 6-speed automatic 240 PS	1584	2320	4120	2000	750	75
1.6L TDCi ECOnetic 6-speed manual 115 PS	1515	2270	2670	400	400	75
2.0L TDCi 6-speed manual 180 PS	1602	2330	4130	2000	750	75
2.0L TDCi ECOnetic 6-speed manual 150 PS	1597	2330	4130	2000	750	75
2.0L TDCi ECOnetic 6-speed manual 180 PS	1602	2330	4130	2000	750	75
2.0L TDCi 6-speed PowerShift 150 PS	1601	2330	4330	2200	750	75
2.0L TDCi 6-speed PowerShift 150 PS	1609	2330	4330	2200	750	75

Represents the lightest kerb weight assuming driver at 75 kg, full fluid levels and 90% fuel levels, subject to manufacturing tolerances and options, etc., fitted.

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. Nose weight limit is a maximum of 50 kg on all models. Gross Train Mass includes trailer weight

DIMENSIONS

Exterior (mm)	4-Door	5-Door	Wagon	HEV
Overall length	4871	4871	4867	4867
Overall width with/without mirrors	2121/1852	2121/1852	2121/1852	2121/1852
Overall width with folded back mirrors	1911	1911	1911	1911
Overall max height (unladen)	1482	1482	1501	1501
Wheelbase	2850	2850	2850	2850
Track front	1599	1599	1599	1599
Track rear	1595	1595	1595	1595
Minimum ground clearance (GVM)	101	101	98	98
Minimum ground clearance (Curb)	128	128	128	128
Interior				
Front headroom (without/with sunroof)	996/941	987/964	988/946	988/946
Front max legroom (mid-height rearmost seating posn)	1128	1128	1128	1128
Front shoulder room	1469	1469	1469	1469
Front hip room	1396	1396	1396	1396
Exterior (mm)	4-Door	5-Door	Wagon	HEV
Rear headroom (without/with sunroof)	960/959	961/960	992/946	992/946
Rear legroom	972	972	972	972
Rear shoulder room	1410	1410	1410	1410
Rear hip room	1381	1381	1381	1381
Luggage capacity (litres)[†]				
5-seat mode, laden to package tray (with full spare)	429	458	488	N/A
5-seat mode, laden to package tray (with mini spare)	516	541	500	N/A
5-seat mode, laden to package tray (with tyre repair kit)	525	550	525	383
5-seat mode, laden to roof (with full spare)	N/A	557	712	N/A
5-seat mode, laden to roof (with mini spare)	N/A	645	730	N/A
5-seat mode, laden to roof (with tyre repair kit)	N/A	654	755	N/A
2-seat mode, laden to roof (with full spare)	N/A	1356	1585	N/A
2-seat mode, laden to roof (with mini spare)	N/A	1437	1605	N/A
2-seat mode, laden to roof (with tyre repair kit)	N/A	1446	1630	N/A
Loading length				
Floor to first row with full size spare	1987	1961	1976	N/A
Floor to first row with mini spare or tyre repair kit	1994	1997	1974	1988
Floor to 2nd row with full size spare	1148	1121	1118	N/A

Floor to 2nd row with mini spare or tyre repair kit	1189	1192	1117	1125
Width between wheelhouses	1039	1130	1141	932
Load opening width (at floor)	883	841	1110	883
Load opening height (at vehicle centreline)	N/A	653	742	N/A
Cargo Height (at rear wheel centreline)	N/A	801	793	N/A
Liftover Height (Curb)	649	661	611	649

Fuel tank capacity (litres)	5-Door	4-Door	Wagon
Petrol	62.5	62.5 (Hybrid 53)	62.5
Diesel	62.5	62.5	62.5

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

*2.0 Duratorq TDCi engine only

STEERING AND SUSPENSION

System	Rack and Pinion Electric Power Assisted Steering (EPAS)
Turning circle (m)	11.6

CHASSIS

Front suspension	Independent MacPherson strut with stabiliser bar
Rear suspension	Independent integral link with stabiliser bar

BRAKES

	Front	Rear
Disc dimensions (mm)	300 x 28	302 x 11

WHEELS & TYRES

	Wheels	Tyres
Standard	6.5 J x 16	215/60 R16
Optional	7.5 J x 17	235/50 R17
Optional	8 J x 18	235/45 R18
Optional	8 J x 19	235/40 R19

PETROL ENGINES

		1.0-litre EcoBoost petrol (125 PS)	1.5-litre EcoBoost petrol (160 PS)	2.0-litre EcoBoost petrol (203, 240 PS)	
Type		Inline three cylinder turbo petrol direct fuel injection and Ti-VCT, transverse	Inline four cylinder turbo petrol direct fuel injection and Ti-VCT, transverse	Inline four cylinder turbo petrol direct fuel injection and Ti-VCT, transverse	
Displacement	cm ³	998	1498	1999	
Bore	mm	71.9	79.02	87.50	
Stroke	mm	82.0	76.40	83.10	
Compression ratio		10.0:1	10.0:1	10.0:1	
Max power	PS (kW)	125 (92)	160 (118)	203 (149)	240 (177)
	at rpm	6000	6000	5300	5400
Max torque	Nm	170	240	345	345
	at rpm	1400-4500	1500-4500	2700-3500	2300-4900
Valve gear		DOHC with 4 valves per cylinder, twin independent variable cam timing	DOHC with 4 valves per cylinder, twin independent variable cam timing	DOHC with 4 valves per cylinder, twin independent variable cam timing	
Cylinders		3 in-line	4 in-line	4 in-line	
Cylinder head		Cast aluminium	Cast aluminium	Cast aluminium	
Cylinder block		Cast iron	Cast aluminium	Cast aluminium	
Camshaft drive		Low friction Belt-in-Oil with dynamic tensioner	Low friction Belt-in-Oil with dynamic tensioner	Single chain	
Crankshaft		Cast iron, 6 counterweights, 4 main bearings	Cast iron, 4 counterweights, 5 main bearings	Cast iron, 8 counterweights, 5 main bearings	
Engine management		Bosch MED17	Bosch MED17	Bosch MED17	
Fuel injection		High pressure direct fuel injection with 6 hole injectors	High pressure direct fuel injection with 6 hole injectors	High pressure petrol direct injection with 7-hole injectors	
Emission level		Euro Stage 6	Euro Stage 5b	Euro Stage 6	Euro Stage 5
Turbocharger		Continental low inertia turbo	Borg Warner	Borg Warner	
		1.0-litre EcoBoost petrol (125 PS)	1.5-litre EcoBoost petrol (160 PS)	2.0-litre EcoBoost petrol (203, 240 PS)	
Lubrication system		Electronically controlled variable displacement oil pump	Electronically controlled variable displacement oil pump	TBA	
Cooling system		Split cooling system with 2 thermostats	Double acting thermostat with clutched mechanical water pump	TBA	
Transmission		6-speed (B6) manual	6-speed (B6) manual	6-speed (6F35) auto	6-speed (6F35) auto
Gear ratios		1 - 3.727	1 - 3.727	1 - 4.584	1 - TBA
		2 - 2.048	2 - 2.048	2 - 2.964	2 - TBA
		3 - 1.357	3 - 1.258	3 - 1.912	3 - TBA
		4 - 1.032	4 - 0.919	4 - 1.446	4 - TBA
		5 - 0.821	5 - 0.738	5 - 1.000	5 - TBA
		6 - 0.690	6 - 0.622	6 - 0.746	6 - TBA

	Rev - 3.818 FD – 4.27	Rev - 3.818 FD – 3.07	Rev - 2.943 FD – 3.07	Rev - TBA FD – 3.208
--	--------------------------	--------------------------	--------------------------	-------------------------

DIESEL ENGINES

		1.6-litre TDCi diesel (115 PS)	1.6-litre TDCi diesel ECONetic (115 PS)	2.0-litre TDCi diesel (150, 180 PS)	
Type		Inline four cylinder turbo diesel, transverse	Inline four cylinder turbo diesel, transverse	Inline four cylinder turbo diesel	
Displacement	cm ³	1560	1560	1997	
Bore	mm	75.0	75.0	85.0	
Stroke	mm	88.3	88.3	88.0	
Compression ratio		16.0:1	16.0:1	16.7:1	
Max power	PS (kW)	115 (85)	115 (85)	150 (110)	180 (132)
	at rpm	3600	3600	3500	3500
Max torque	Nm	270	270	350	400
	at rpm	1750-2000	1750-2000	2000-2500	2000-2500
Valve gear		DOHC with 2 valves per cylinder	DOHC with 2 valves per cylinder	DOHC with 4 valves per cylinder	
Cylinders		4 in-line	4 in-line	4 in-line	
Cylinder head		Cast aluminium	Cast aluminium	Cast aluminium	
Cylinder block		Cast aluminium	Cast aluminium	Cast aluminium	
Camshaft drive		Timing belt (crankshaft to intake) with dynamic tensioner; Intake to exhaust chain with hydraulic tensioner	Timing belt (crankshaft to intake) with dynamic tensioner; Intake to exhaust chain with hydraulic tensioner	Belt driven cams with primary drive tensioner	
Crankshaft		Cast steel, 8 counterweights, 5 main bearings	Cast steel, 8 counterweights, 5 main bearings	Steel, 8 counterweights, 5 main bearings	
		1.6-litre TDCi diesel (115 PS)	1.6-litre TDCi ECONetic diesel (115 PS)	2.0-litre TDCi diesel (150, 180 PS)	
Engine management		Ford Common Rail Diesel Engine Management System	Ford Common Rail Diesel Engine Management System	Ford Common Rail Diesel Engine Management System	
Fuel injection		Multipoint direct injection	Multipoint direct injection	Multipoint direct injection	
Emission level		Euro Stage 5b	Euro Stage 5b	Euro Stage 6	
Turbocharger		Garrett fixed geometry turbocharger	Garrett fixed geometry turbocharger	Variable Nozzle, high mounted	
Cooling system		Centrifugal flow pump, primary belt driven	Centrifugal flow pump, primary belt driven	Ford Active Thermal Management System	
Transmission		Durashift 6-speed (B6) manual	Durashift 6-speed (B6) manual	6-speed (MMT6) manual	6-speed (MPS6) PowerShift

					automatic
Gear ratios		1 - 3.727 2 - 2.048 3 - 1.258 4 - 0.919 5 - 0.738 6 - 0.622 Rev - 3.818 FD - 3.61	1 - 3.727 2 - 2.048 3 - 1.258 4 - 0.919 5 - 0.738 6 - 0.622 Rev - 3.818 FD - 3.35	1 - 3.583 2 - 1.864 3 - 1.156 4 - 0.816 5 - 0.886 6 - 0.737 FD -3.813/ 2.773	1 – TBA 2 – TBA 3 - TBA 4 - TBA 5 - TBA 6 - TBA Reverse - TBA FD - 4.357/ 2.905

		2.0-litre TDCi ECONetic diesel (150, 180 PS)	
Type		Inline four cylinder turbo diesel	
Displacement	cm ³	1997	
Bore	mm	85.0	
Stroke	mm	88.0	
Compression ratio		16.7:1	
Max power	PS (kW)	150 (110)	180 (132)
	at rpm	3500	3500
Max torque	Nm	350	400
	at rpm	2000-2500	2000-2500
Valve gear		DOHC with 4 valves per cylinder	
Cylinders		4 in-line	
Cylinder head		Cast aluminium	
Cylinder block		Cast aluminium	
		2.0-litre TDCi ECONetic diesel (150, 180 PS)	
Camshaft drive		Belt driven cams with primary drive tensioner	
Crankshaft		Steel, 8 counterweights, 5 main bearings	
Engine management		Ford Common Rail Diesel Engine Management System	
Fuel injection		Multipoint direct injection	
Emission level		Euro Stage 6	
Turbocharger		Variable Nozzle, high mounted	
Cooling system		Ford Active Thermal Management System	
Transmission		6-speed (MMT6) manual	
Gear ratios		1 - 3.583	

	2 - 1.864 3 - 1.156 4 - 0.816 5 - 0.886 6 - 0.737 FD - 3.688/2.682
--	---

HYBRID ENGINES

		2.0-litre iVCT Atkinson (187 PS)
Type		2.0-litre iVCT Atkinson-cycle hybrid electric vehicle (HEV) engine with permanent-magnet AC-synchronous electric motor
Displacement	cm ³	1999
Bore	mm	87.5
Stroke	mm	83.10
Compression ratio		12.3:1
Max power	PS (kW)	187 (137)
	at rpm	6000
Max torque	Nm	173
	at rpm	4000
Valve gear		Direct acting mechanical bucket, 4 valves per cylinder
Cylinders		4 in-line
Cylinder head		Cast aluminium
Cylinder block		Cast aluminium
Engine management		EEC-V
Fuel injection		Sequential Multi-port Electronic Fuel Injection
Emission level		Euro Stage 6
		2.0-litre iVCT Atkinson (187 PS)
Turbocharger		N/A
Battery		
Battery		Lithium-Ion
Max Output	kW	35
Total capacity	kWh	1.4
Electric Motor type		88 kW Permanent Magnet AC Synchronous Motor
Transmission		Electronic Continuously Variable (eCVT)
Gear ratios		FD – 2.57