

## Media Information

# BMW 225xe Active Tourer iPerformance.

BMW 225xe Active Tourer iPerformance		
<b>Body</b>		
No of doors/seats		5/5
Length/width/height (unladen)	mm	4342/1800/1556
Wheelbase	mm	2670
Track, front/rear	mm	1557/1558
Ground clearance	mm	167
Turning circle	m	11.3
Fuel Tank capacity	app ltr	36
Engine oil <sup>1)</sup>	ltr	4.25
Weight, unladen, to DIN/EU	kg	1660/1735
Max load to DIN	kg	515
Max permissible	kg	2180
Max axle load, front/rear	kg	1080/1160
Max trailer load (12%), braked/unbraked	kg	-/-
Max roofload/max towbar download	kg	75/-
Luggage comp capacity	ltr	400–1350
Air resistance	Cd x A	0.29 x 2.40
<b>Drive System</b>		
Drive concept	Full hybrid drive, torque vectoring to all four wheels from one or both units via electrified xDrive	
System output	kW/hp	165/224
<b>Combustion Engine</b>		
Config/No of cyls/valves	In-line/3/4	
Engine technology	BMW TwinPower Turbo technology: turbocharger, High Precision Injection, fully variable valve control VALVETRONIC, variable camshaft control Double- VANOS	
Capacity, effective	cc	1499
Stroke/bore	mm	94.6/82.0
Compression ratio	:1	11.0
Fuel	min. RON 91	
Max output	kW/hp	100/136
at	rpm	4400
Max torque	Nm/lb-ft	220/162
at	rpm	1250–4300
<b>Electric Motor</b>		
Motor technology	BMW eDrive technology: synchronous electric motor, generator function for energy recuperation for the high-voltage battery	
Max output <sup>3)</sup>	kW/hp	65/88
at	rpm	4000
Max torque	Nm/lb-ft	165/122
at	rpm	0–3000
<b>High-voltage Battery</b>		
Storage technology/installation	Lithium-ion/underfloor, underneath rear seat	
Voltage	V	293
Energy capacity (gross/net)	kWh	7.6/5.8
Charging time for 100% charge	2.2 h at 3.7 kW (16 A/230 V)	

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<b>Driving Dynamics and Safety</b>			
Suspension, front		Single-joint spring strut axle in lightweight aluminium-steel construction	
Suspension, rear		Multi-arm axle in lightweight steel construction	
Brakes, front		Single-piston floating-calliper disc brakes / vented	
Brakes, rear		Single-piston floating-calliper disc brakes / vented	
Driving stability systems		Standard: DSC incl. ABS and DTC (Dynamic Traction Control), CBC (Cornering Brake Control), DBC (Dynamic Brake Control), Dry Braking function, Fading Compensation, Start-Off Assistant, Performance Control	
Safety equipment		Standard: airbags for driver and front passenger, side airbags for driver and front passenger, head airbags for front and rear seats, three-point inertia-reel seatbelts on all seats with belt latch tensioner and belt force limiter at the front	
Steering		Electric Power Steering (EPS); Servotronic	
Steering transmission, overall		:1	16.0
Tyres, front/rear		205/55 R17 91W	
Rims, front/rear		7.5J x 17 Light Alloy	
<b>Transmission</b>			
Type of transmission		6-speed Steptronic	
Gear ratios		I	:1 4.459
		II	:1 2.508
		III	:1 1.556
		IV	:1 1.142
		V	:1 0.851
		VI	:1 0.672
		R	:1 3.185
Final drive		:1	3.944
<b>Performance</b>			
Power-to-weight ratio		kg/kW	10.1
Specific output combustion engine		kW/ltr	66.7
Acceleration 0–100 km/h		sec	6.7
Top speed		km/h	202
Top speed electric		km/h	125
EU cycle electric range		km	up to 41
<b>BMW EfficientDynamics</b>			
BMW EfficientDynamics standard features		BMW eDrive technology, Brake Energy Regeneration with recuperation display, electromechanical power steering, hybrid-specific Automatic Start/Stop function, ECO PRO mode, intelligent lightweight construction, on-demand operation of ancillary units, electric climate compressor, map-regulated oil pump, air compressor disconnectable, tyres with reduced rolling resistance	
<b>Fuel Consumption ECE<sup>2)</sup></b>			
Cycle Standard Wheels:			
Combined		ltr/100 km	2.1–2.0
CO <sub>2</sub> emissions from fuel		g/km	49–46
Power consumption combined		kWh/100 km	11.9–11.8
Emission rating		EU6	