



Press information
14 January 2015

New Competition Package amps up the sporty personality of the BMW M3 and BMW M4. Significant handling upgrades, power hike to 331 kW/450 hp and exclusive equipment features.

Munich. The BMW M3 Sedan, the BMW M4 Coupe and the BMW M4 Convertible demonstrate the perfect combination of high-performance sports car engineering with unrestricted everyday utility. From spring 2016, all three body styles will be available with a special Competition Package from BMW M GmbH that combines added sporty personality with enhanced dynamics. As well as extensive handling upgrades, the Competition Package also comes with exclusive equipment features and a 14 kW/19 hp hike in power that takes output to 331 kW/450 hp (BMW M3/M4 Coupe: combined fuel consumption 8.8–8.3 l/100 km [32.1–34.0 mpg imp], combined CO₂ emissions 204–194 g/km; BMW M4 Convertible: combined fuel consumption 9.1–8.7 l/100 km [31.0–32.5 mpg imp], combined CO₂ emissions 213–203 g/km)*.

The extra power also means improved performance. The BMW M3 Sedan and BMW M4 Coupe with optional 7-speed M Double Clutch transmission sprint from rest to 100 km/h (62 mph) in just 4.0 seconds (without Competition Package: 4.1 s), while the BMW M4 Convertible reaches the same speed in 4.3 seconds (without Competition Package: 4.4 s). The sprint time for models with the standard 6-speed manual transmission is likewise 0.1 seconds faster in all cases than without the package.

The Competition Package also includes Adaptive M Suspension, which has been extensively tuned to the enhanced performance and handling, and which features new springs, dampers and anti-roll bars, along with reconfigured driving modes (Comfort, Sport and Sport+). The standard Active M Differential on the rear axle and DSC Dynamic Stability Control have likewise been configured to match the upgraded dynamics. Exclusive forged, machine-polished, weight- and rigidity-optimised 20-inch M alloy wheels – front 9J x 20; rear 10 J x 20 – with exclusive multi-spoke 666 M styling and mixed tyres (front: 265/30 R20, rear: 285/30 R20) complete the list of chassis upgrades.

For the BMW M3 and BMW M4 Coupe, the Competition Package includes special lightweight M sports seats that combine perfect support under extremely

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* Fuel consumption figures according to ECE test cycle, may vary depending on tyre format.

BMW

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hard driving with exceptional comfort on long journeys. Seatbelts with woven-in BMW M stripes cap off an extremely sporty interior ambience.

Eye-catching exterior highlights of the Competition Package include the M sports exhaust system with black chrome tailpipes. Even more than its good looks, the most distinctive feature of the M sports exhaust system is its potent sound, which brings added emotional resonance to the driving experience. The starting rumble and the distinctive burble on overrun never fail to get under the skin of dedicated drivers time and again.

The Competition Package for the BMW M3 and BMW M4 is topped off by extended BMW Individual high-gloss Shadow Line exterior trim. The high-gloss Black finish has been applied not only to the side window trim, window recess finishers and exterior mirror frames and bases, but also to the BMW kidney grille, the side gills and the model badge on the tail.

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The BMW Group

With its three brands BMW, MINI and Rolls-Royce, the BMW Group is the world's leading premium manufacturer of automobiles and motorcycles and also provides premium financial and mobility services. As a global company, the BMW Group operates 30 production and assembly facilities in 14 countries and has a global sales network in more than 140 countries.

In 2015, the BMW Group sold approximately 2.247 million cars and nearly 137,000 motorcycles worldwide. The profit before tax for the financial year 2014 was approximately € 8.71 billion on revenues amounting to € 80.40 billion. As of 31 December 2014, the BMW Group had a workforce of 116,324 employees.

The success of the BMW Group has always been based on long-term thinking and responsible action. The company has therefore established ecological and social sustainability throughout the value chain, comprehensive product responsibility and a clear commitment to conserving resources as an integral part of its strategy.

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The BMW M3 Sedan with Competition Package. The BMW M4 Coupe with Competition Package. The BMW M4 Convertible with Competition Package. Specifications.

	BMW M3 Sedan with Competition Package	BMW M4 Coupe with Competition Package	BMW M4 Convertible with Competition Package
Body			
No of doors/seats	4/5	2/4	2/4
Length/width/height (unladen)	mm 4671/1877/1431	4671/1870/1392	4671/1870/1392
Wheelbase	mm 2812	2812	2812
Track, front/rear	mm 1579/1604	1579/1604	1579/1604
Ground clearance	mm 120	121	119
Turning circle	m 12,2	12,2	12,2
Fuel tank capacity	app ltr 60	60	60
Engine oil ¹⁾	ltr 6,5	6,5	6,5
Weight, unladen, to DIN/EU	kg 1535/1610 (1560/1635)	1515/1590 (1540/1615)	1765/1840 (1790/1865)
Max load to DIN	kg 565 (540)	525 (500)	485 (460)
Max permissible weight	kg 2100	2040	2250
Max axle load, front/rear	kg 990/1170	970/1130	1050/1250
Max trailer load,	kg ---/---	---/---	---/---
Braked (12%/unbraked			
Max roofload/max towbar download	kg 75/---	75/---	---/---
Luggage comp capacity	ltr 480	445	220-370
Air resistance	c _d x A 0.34 x 2.29	0.34 x 2.23	0.34 x 2.23
Power Unit			
Config/No of cyls/valves	In-line/6/4		
Engine technology	M TwinPower Turbo technology with two mono-scroll turbochargers, High Precision Direct Petrol Injection, fully variable valve timing (VALVETRONIC) and variable camshaft control (Double-VANOS)		
Effective capacity	cc 2.979		
Stroke/bore	mm 89.6 / 84.0		
Compression ratio	:1 10,2		
Fuel	RON95 – RON98		
Max output	kW/hp 331/450		
at	rpm 7000		
Max torque	Nm/lb-ft 550/406		
at	rpm 1850-5500		
Electrical System			
Battery/installation	Ah/- 69/luggage comp.		
Alternator	A/W 209/2926 (at rated speed)		
Driving Dynamics and Safety			
Suspension, front	Aluminium double-joint spring strut axle, M-specific kinematics and rigidity set-up		
Suspension, rear	Aluminium five-link axle, control arms and wheel carriers, rear axle subframe in lightweight steel construction, rigidly bolted to the body, M-specific kinematics and rigidity set-up		
Brakes, front	Four-piston fixed-calliper disc brakes / inner-vented, perforated		
Brakes, rear	Twin-piston fixed-calliper disc brakes / inner-vented, perforated		
Driving stability systems	Standard: DSC incl. ABS and MDM (M Dynamic Mode), CBC (Cornering Brake Control), DBC (Dynamic Brake Control), Stability interaction DSC / Active M Differential, Dry Braking function, Start-Off Assistant		



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	BMW M3 Sedan with Competition Package	BMW M4 Coupe with Competition Package	BMW M4 Convertible with Competition Package
Safety equipment	Standard: airbags for driver and front passenger, side airbags for driver and front passenger, head airbags front and rear, three-point inertia-reel seatbelts on all seats		
Steering	Variable M Sport rack-and-pinion power steering, electromechanical with variable (rack-and-pinion) ratios		
Steering ratio, overall	:1	15.0	
Tyres, front/rear	265/30 ZR20 94Y / 285/30 ZR20 99Y		
Rims, front/rear	9.0J x 20 light-alloy / 10.0J x 20 light-alloy		
Transmission			
Type of transmission	6-speed manual gearbox (optional: 7-speed Double Clutch Transmission)		
Gear ratios	I :1	4.110 (4.806)	
	II :1	2.315 (2.593)	
	III :1	1.542 (1.701)	
	IV :1	1.179 (1.277)	
	V :1	1.000 (1.000)	
	VI :1	0.846 (0.844)	
	VII :1	---- (0.671)	
	R :1	3.727 (4.172)	
Final drive	:1	3.462 (3.462)	
Performance			
Power-to-weight ratio	kg/kW	4.6 (4.7)	4.6 (4.7) 5.3 (5.4)
Output per litre	kW/ltr	111.1	111.1 111.1
Acceleration 0–100 km/h	sec	4.2 (4.0)	4.2 (4.0) 4.5 (4.3)
In 5th gear 80–120 km/h	sec	4.2 (4.3)	4.2 (4.3) 4.8 (4.9)
Top speed	km/h	250/280 ²⁾	250/280 ²⁾ 250/280 ²⁾
BMW EfficientDynamics			
BMW EfficientDynamics standard features	Brake Energy Regeneration, Electric Power Steering, Engine Start Stop function, Optimum Gearshift Indicator (6-speed manual gearbox and 7-speed Double Clutch Transmission in manual mode), intelligent lightweight construction, on-demand operation of ancillary units, map-controlled oil pump, final drive with optimised warm-up behaviour		
Fuel Consumption ECE³⁾			
With standard tyres			
Urban	ltr/100 km	12.0 (11.1)	12.0 (11.1) 12.4 (11.5)
Extra-urban	ltr/100 km	6.9 (6.7)	6.9 (6.7) 7.2 (7.1)
Combined	ltr/100 km	8.8 (8.3)	8.8 (8.3) 9.1 (8.7)
CO ₂	g/km	204 (194)	204 (194) 213 (203)
Emission rating		EU6	EU6 EU6

Specifications apply to ACEA markets/data relevant to homologation apply in part only to Germany (weight)
Figures in brackets apply to 7-speed Double Clutch Transmission

¹⁾ Oil change

²⁾ In conjunction with the optional M Driver's Package

³⁾ Fuel consumption and CO₂ emissions depend on the selected tyre format