

**BMW**  
Ireland.  
Corporate Communications.



Media Information  
14<sup>th</sup> January, 2019

**The new BMW X1 xDrive25e to be launched – followed by the BMW X2 xDrive25e.**

The BMW Group is committed to electrified technology, and thanks to recent advances in battery cell technology, BMW plug-in hybrid models are extending the capabilities of locally emissions-free driving – both in the city and beyond. With the introduction of the new BMW X1 xDrive25e and the new BMW X2 xDrive25e, both taking full advantage of the latest-generation lithium-ion battery technology, BMW customers now have even more choice in the premium compact segment.

|                  | Peak Power (hp) | Peak Torque (Nm) | Acceleration (0-100km/h) | Top Speed (km/h) | CO2 emissions (g/km)* | Fuel Consumption * (l/100km) | Electric-only range (kms) | OTR Price |
|------------------|-----------------|------------------|--------------------------|------------------|-----------------------|------------------------------|---------------------------|-----------|
| BMW X1 xDrive25e | 220             | 385              | 6.9                      | 192              | 48-43                 | 2.1 to 1.9                   | 57                        | €50,055   |

\*Pricing of the X2 xDrive25e to follow later in 2020.

A highly efficient electric drive and a latest-generation lithium-ion battery enable an electrically powered range of up to 57 kilometres\* in the two new plug-in hybrid models. With average fuel consumption of 2.1 to 1.9 litres per 100 kilometres\* and CO2 emissions between 48 and 43 grams per kilometre\* for the BMW X1 xDrive25e and 2.1 to 1.9 litres per 100 kilometres\* and between 47 and 43 grams per kilometre\* for the BMW X2 xDrive25e, both models set a benchmark within their competitive fields. The hybrid specific all-wheel drive system delivers fast and precise distribution of power between the front and rear wheels, ensuring a high level of driving agility.

The plug-in hybrid system of the new BMW X1 xDrive 25e and the new BMW X2 xDrive25e consists of a 1.5 litre 3-cylinder petrol engine with BMW TwinPower Turbo Technology and an electric drive specially developed for this model, derived from the BMW Group eDrive modular technology. The petrol engine mobilises a peak output of 125hp and a maximum torque of 220 Newton

# BMW

## Ireland.

### Corporate Communications.

Media Information

Date 14<sup>th</sup> January, 2020

Subject **The new BMW X1 xDrive25e to be launched – followed by the BMW X2 xDrive25e.**

Page 2

metres. It transfers its power to a 6-speed Steptronic transmission and drives the front wheels. The electric motor generates an output of 95 hp and delivers 165 Nm of torque to the rear wheels via a single-speed transmission. This makes for a hybrid specific all-wheel drive, which gives both models a unique level of agility in their class. The electric motor's highly responsive power delivery provides maximum torque spontaneously from standstill, enables the driver to react extremely quickly to changing driving conditions. In addition, the position of the electric motor above the rear axle contributes to the balanced axle load distribution. The intelligently controlled interaction between the two power units provide maximum driving stability, ride comfort and dynamic response.

Together the combustion engine and electric motor produce a system output of 220 hp. The maximum system torque of both drive units is 385 Nm. The new BMW X1 xDrive25e accelerates from 0 to 63mph in 6.9 seconds, whilst the BMW X2 xDrive25e does the same in 6.8 seconds. In addition, the electric boost provided by the drive system ensures additional safety reserves and intense sporty flair when required. The top speed of the new BMW X1 xDrive25e is 190 km/h, and 192km/h for the BMW X2 xDrive25e.

With the very latest high-voltage battery cell technology, the new BMW X1 xDrive25e and the new BMW X2 xDrive25e possess generous reserves of electrical energy enabling the driver to conduct most of their everyday travel locally emissions-free. The latest-generation lithium-ion battery has a gross energy content of 10 kWh. This allows for an electrically powered range of between 54 and 57 kilometres\* in the BMW X1 xDrive25e (between 55 and 57 kilometres\* in the new BMW X2 xDrive25e). The high-voltage battery can be charged at conventional household sockets using the standard-equipment charging cable. An empty battery can be fully charged in around five hours in this way. It only takes 3.8 hours for the battery to reach 80 percent of its total capacity. Using a BMW i Wallbox, the relevant charging operation from 0 to 100 percent takes less than 3.2 hours. 80 percent of total capacity is already reached after 2.4 hours. The charging socket is located under a separate flap on the front left side wall of the car.

# **BMW**

## Ireland.

### Corporate Communications.

Media Information

Date 14<sup>th</sup> January, 2020

Subject **The new BMW X1 xDrive25e to be launched – followed by the BMW X2 xDrive25e.**

Page 3

The driver can use the eDrive button on the centre console to influence the drive system's operating mode. In the AUTO eDRIVE standard setting, the intelligent drive system ensures optimum interaction between the two power units in all driving situations. Navigation data is also used to manage the plug-in hybrid system to increase the efficiency as well as driving pleasure. When navigation guidance is activated, the anticipatory energy management can also take into account the route profile for controlling the drive system. The MAX eDrive mode can be activated for maximum use of the electric drive. In this mode, the new BMW X1 xDrive25e and the new BMW X2 xDrive25e reach a top speed of 135km/h. In addition there is also the SAVE BATTERY mode. It enables the driver to maintain the charging state of the high-voltage battery while driving or to increase it by means of recuperation. Using this mode, battery capacity can be saved for later use, for example when arriving at your destination in purely electric mode. In the new BMW X1 xDrive25e and the new BMW X2 xDrive25e, the driver can use the driving experience switch to activate the COMFORT, SPORT and ECO PRO modes in order to influence the drive and suspension functions as well as to change the behaviour of the electrically powered comfort systems - the driving experience switch can be used independent of the drive mode.

The new BMW X1 xDrive25e and the new BMW X2 xDrive25e feature acoustic pedestrian protection as standard. When driving electrically at speeds of up to 30km/h, an unmistakable sound designed specifically for electrified BMW models is generated to alert other road users to the approaching car without impairing the acoustic comfort of the vehicle occupants.

The standard equipment of the two compact BMW X models with plug-in hybrid drive also includes 17-inch light alloy wheels, 2-zone automatic air conditioning as well as auxiliary air conditioning. The interior can be pre-conditioned remotely via BMW Connected using a smartphone. The new BMW X1 xDrive25e is available in Sport Line, xLine and M Sport for the Irish market. Virtually all options available on the conventionally powered BMW X1 are available for the plug-in hybrid models.

The positioning of the high-voltage battery underneath the rear seats not only leads to a very low centre of gravity, which optimises the agility of the BMW X1

# **BMW**

## Ireland.

### Corporate Communications.

#### Media Information

Date 14<sup>th</sup> January, 2020

Subject **The new BMW X1 xDrive25e to be launched – followed by the BMW X2 xDrive25e.**

Page 4

xDrive25 and the new BMW X2 xDrive25e. In the new BMW X1 xDrive25e luggage compartment capacity is 450 litres, with a standard split of 40: 20: 40, and folding backrests enable the capacity to be increased to 1,470 litres. A trailer tow hitch with detachable ballhead is optionally available for the new BMW X1 xDrive25e, with a maximum trailer load of 750 kilograms.

With the extension of the range in the premium compact segment the BMW Group's model offensive is gaining further momentum in the area of plug-in hybrid models. The current selection comprises the MINI Countryman Plug-in Hybrid, the BMW 225xe Active Tourer, BMW 3 Series, BMW 5 Series, BMW 7 Series, BMW X3 xDrive30e and BMW X5 xDrive45e.

As a pioneer in electric mobility BMW intends to have more than one million vehicles with electrified drive on the road by the end of 2021. By 2021, 25 percent of the vehicles sold by the BMW Group in Europe will feature an electric drive. By 2025 this figure is scheduled to reach 33 percent and 50 percent by 2030. The BMW Group plans to extend their portfolio to 25 electrified vehicles by 2023.

**Ends**

#### **The BMW Group**

With its four brands BMW, MINI, Rolls-Royce and BMW Motorrad, the BMW Group is the world's leading premium manufacturer of automobiles and motorcycles and also provides premium financial and mobility services. The BMW Group production network comprises 31 production and assembly facilities in 15 countries; the company has a global sales network in more than 140 countries.

In 2018, the BMW Group sold over 2,490,000 passenger vehicles and more than 165,000 motorcycles worldwide. The profit before tax in the financial year 2018 was € 9.815 billion on revenues amounting to € 97.480 billion. As of 31 December 2018, the BMW Group had a workforce of 134,682 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.

For more information contact:

Laura Condron | 0860477549 | [laura.condron@bmw.ie](mailto:laura.condron@bmw.ie)

**BMW**  
Ireland.  
Corporate Communications.

Media Information

Date 14<sup>th</sup> January, 2020

Subject **The new BMW X1 xDrive25e to be launched – followed by the BMW X2 xDrive25e.**

Page 5