

Media information

Date 03 July 2025

Topic BMW Motorrad presents the new BMW CE 04. The electric scooter with new colours and features.

Page 1

Media information 3 July 2025

### BMW Motorrad presents the new BMW CE 04.

The electric scooter with new colours and features.



## The new BMW CE 04 - the electric premium scooter in fresh colours and with new attractive optional equipment.

The BMW CE 04 opened a new chapter in urban two-wheel mobility when it was launched in summer 2021 as an emission-free electric scooter for urban centres. Until today, the BMW CE 04 remains the undisputed market leader in the segment of all-electric motorcycles and scooters with an output of over 11 kW. The premium scooter has been specifically revised for this segment. The **Basic variant** features Lightwhite uni body colour combined with a black-grey seat and clear windshield, giving the new BMW CE 04 a clean and consistent look.

Company Bayerische Motoren Werke Aktiengesellschaft

Postal address BMW AG 80788 Munich

Telephone +49 89 382-0

Internet www.bmwgroup.com

The **Avantgarde variant** in the body colour Gravity blue metallic matt, combined with the contrasting colour Sao Paulo yellow, highlights the CE 04's dynamic and forward-thinking design. The Pro seat in



Media information

Date 03 July 2025

Topic BMW Motorrad presents the new BMW CE 04. The electric scooter with new colours and features.

Page 2

black/light grey with yellow and white tapes, a yellow-tinted windshield, and a laser-engraved rear wheel rim complete the design.

The **Exclusive variant** features the Spacesilver metallic body colour combined with exclusive tapes, giving the CE 04 an especially elegant look. This version of the CE 04 also features increased wind and weather protection in the form of a large windshield with integrated hand protectors and heated grips. It also has a laser-engraved rear wheel rim on one side, a comfort seat with seat heating, new upholstery fabric and CE 04 embroidery.

Increased wind and weather protection in the form of a large windshield with integrated hand protectors, as well as a comfort seat with seat heating, are also available as optional equipment ex works for the other model variants. The new laser-engraved rear wheel rims on one side are reserved for the Avantgarde and Exclusive variants.

### The optional equipment range for the new BMW CE 04 comprises the following:

- Centre stand.
- Anti-theft alarm.
- E-Call.
- Heated grips.
- Quick charger.
- Weather protection (large windshield and integrated hand protectors).
- Tyre pressure monitoring.
- Power reduction for A1 permit (ECE only).
- · Comfort seat.
- The dynamic package includes Headlight Pro, LED daytime running light, adaptive headlight, ABS Pro and DTC, additional dynamic riding mode.



Media information

Date 03 July 2025

Topic BMW Motorrad presents the new BMW CE 04. The electric scooter with new colours and features.

Page 3

# The BMW CE 04 - the electric champion for the city. Like no other, it combines the latest electromobility technologies with emotion and great riding pleasure.

Manufactured at the BMW Group plant in Berlin, the birthplace of BMW motorcycles, the BMW CE 04 is packed with innovative technologies, particularly in terms of its drive and control systems, for which the BMW Group has filed several patent applications. With its electric drive, forward-looking design and innovative connectivity solutions, this scooter merges transport and communication functions and promises a great riding experience.

### Plenty of power and ample range for supreme riding in the city and in urban areas.

With a maximum output of 31 kW (42 hp), the BMW CE 04 has a powerful motor and offers outstanding riding pleasure. For the classic "traffic light start" discipline from 0 to 50 km/h, it takes just fast 2.6 seconds. Even in the reduced output L3e-A1 vehicle class, 23 kW (31 hp) drive power is available. The maximum speed of both versions is 120 km/h – for speedy progress not just in the city but on main roads and motorway sections, too.

The BMW CE 04 has an ample battery cell capacity of 60.6 Ah (8.9 kWh), providing a range of some 130 kilometres (reduced output version: 100 km). This enables day-to-day emission-free riding in the city, in an urban setting and for smaller-scale fun tours after work or at the weekend – with complete peace of mind.

### Innovative electric drive with liquid-cooled electric motor.

The BMW CE 04 has a permanent magnet electric motor mounted in the frame between the battery and the rear wheel, as used in a similar form in BMW cars such as the 225xe Active Tourer. BMW Motorrad conducted extensive riding tests to develop a specific type of recuperation for each riding mode, giving the rider a high-level



Media information

Date 03 July 2025

Topic BMW Motorrad presents the new BMW CE 04. The electric scooter with new colours and features.

Page 4

convenience. This means that optimum performance and riding characteristics are available in every situation on the road.

### Short charging times and charging technology based on the system used in cars.

The lithium-ion battery is charged using the integrated charging device either at a regular household socket, a wallbox or a public charging station. When the battery is completely flat, charging time ideally lasts 4 hours and 20 minutes. With the quick charger available as an optional extra with an output of up to 6.9 kW (2.3 kW is the standard level), charging time is reduced to just 1 hour and 40 minutes when the battery is completely flat. If the battery level is only 20 per cent and the battery is charged to 80 per cent, the charging time is reduced to just 45 minutes with the optional quick charger. Depending on the market, the standard charging cable with a charging capacity of 2.3 kW comes as standard with the BMW CE 04.

A Mode 3 charging cable is required for fast charging at the wallbox at home or at a public charging station. In the same way as with BMW automobiles, BMW Charging solutions are available for the BMW CE 04, too – for maximum flexibility based on numerous customised programmes for charging at home, on the road and at work.

# Increased riding stability through slip control by means of ASC (Automatic Stability Control). DTC (Dynamic Traction Control) as an ex works option.

Similar to the ASC system found on BMW motorcycles with combustion engines, this traction control system is also available on the BMW CE 04. ASC limits the engine torque depending on the rear wheel slip. DTC, which is available as an option, provides even greater riding safety. DTC enables even more efficient and safe acceleration, especially in banking position.



Media information

Date 03 July 2025

Topic BMW Motorrad presents the new BMW CE 04. The electric scooter with new colours and features.

Page 5

# Three riding modes "ECO", "RAIN" and "ROAD" for efficient, everyday use as standard. "DYNAMIC" riding mode for further enhanced riding pleasure as an ex works option.

In developing the BMW CE 04, BMW Motorrad attached particular importance to providing opportunities for the rider to make an individual choice between maximum efficiency and maximum riding fun. Accordingly, the new BMW CE 04 features the three riding modes "ECO", "RAIN" and "ROAD" as standard. The additional "DYNAMIC" riding mode is also available as an ex works option, enabling the scooter to accelerate at an even swifter pace.

## Directionally stable suspension with one-piece tubular steel main frame for smooth handling and a high level of ride comfort.

The main frame is a tubular steel construction. The front wheel is controlled by a telescopic fork with a slider tube diameter of 35 mm. Rear wheel control consists of a single-sided swing arm. At the rear, suspension and damping are performed by a directly controlled, fully covered spring strut. The BMW CE 04 is fitted with generously sized tyres, with 120/70 R15 67H at the front and 160/60 R15 56H at the rear.

## Powerful brake system with latest-generation ABS. ABS Pro with banking capability as an ex works option.

At the front, a twin disc brake ensures secure deceleration, supported by a single-disc system at the rear. In addition, BMW Motorrad ABS ensures a high level of active safety. ABS Pro, available as an optional extra, goes even further: By means of a banking sensor, ABS Pro also controls braking on bends, thereby offering the greatest possible safety.

## 10.25" TFT colour screen with integrated map navigation for convenient route planning and extensive connectivity as standard.

The BMW CE 04 comes fitted as standard with a 10.25-inch TFT colour screen with integrated map navigation and connectivity. Its



Media information

Date 03 July 2025

Topic BMW Motorrad presents the new BMW CE 04. The electric scooter with new colours and features.

Page 6

excellent readability, clear menu navigation and highly integrated operating concept put the BMW CE 04 at the top of the scooter segment. For the first time, the new 10.25-inch colour screen makes it possible to display a navigation map in the instrument cluster, so no additional display is needed.

## Powerful LED lighting units all round. Adaptive Headlight Pro and light functions as ex works options.

The lighting units on the BMW CE 04 are based on state-of-the-art LED technology. They include a headlamp for high beam and low beam at the front. In addition to a rear light featuring LED technology, there are also LED turn indicators. The indicator lamps likewise use LED technology. Even greater safety at night is offered by the adaptive turning light Headlight Pro, available as an ex works option. Here, the rider benefits from further improved illumination of the road when cornering for even safer riding at night. Special light functions such as "Welcome" and "Good Bye" are also available as ex works options.

### Future-oriented design and colour scheme.

The BMW CE 04's design embodies a forward-looking form of urban two-wheel mobility and uses an innovative design language that evokes emotion for this drive technology, immediately identifying it as part of the BMW Motorrad family. The modern surface treatment is impressively presented in Lightwhite non-metallic and is complemented by matt black sections in the front and side areas, as well as the "floating" seat. There are also pioneering wheels designed to look like disc wheels (solid wheels) and a side stand integrated into the design.



Media information

Date 03 July 2025

Fopic BMW Motorrad presents the new BMW CE 04. The electric scooter with new colours and features.

Page 7

### The highlights of the BMW CE 04:

- Nominal continuous output 15 kW (20 hp). Maximum output 31 kW (42 hp). Low-power version: 11 kW (15 hp) or 23 kW (31 hp).
- High cell capacity of the battery with 60.6 Ah (8.9 kWh).
- Range of around 130 kilometres (low-power version: 100 km).
- Short charging times and charging technology based on car models.
- Increased wind and weather protection (large windshield and integrated hand protectors).
- Increased riding stability thanks to slip control by means of ASC (Automatic Stability Control). DTC (Dynamic Traction Control) as an ex-works option.
- Three riding modes "ECO", "RAIN" and "ROAD" for efficient, everyday use as standard.
- "DYNAMIC" riding mode for even more riding fun as ex works optional equipment.
- Track-stable chassis with a one-piece tubular steel main frame.
- Powerful braking system with ABS. Banking-enabled ABS (Automatic Stability Control) as an ex-works option.
- 10.25" TFT colour screen with integrated map navigation and extensive connectivity as standard.
- Powerful LED lighting units all round. Adaptive Turning Light Pro and light functions as ex-works options.
- Storage compartments at the side and front. One new feature is that the side helmet compartment can be operated while seated
- Actively ventilated mobile phone charging compartment with USB-C charging port.
- Future-oriented design and colour concept.
- Extensive range of optional equipment, original BMW Motorrad accessories and rider equipment.



Media information

Date 03 July 2025

Topic BMW Motorrad presents the new BMW CE 04. The electric scooter with new colours and features.

Page 8

You will find press material on BMW motorcycles and BMW Motorrad rider equipment in the BMW Group PressClub at <a href="https://www.press.bmwgroup.com">www.press.bmwgroup.com</a>.

In case of queries, please contact:

Veronika Klüpfel, BMW Motorrad Communication Tel.: +49-151-601-15259, Veronika.Kluepfel@bmw.de

Tim Diehl-Thiele, Head of Communication BMW Motorrad Tel.: +49-151-601-57505, Tim.Diehl-Thiele@bmw.de

Ingo Wirth, Head of Communication MINI and BMW Motorrad Tel.: +49-151-601-25814, Ingo.Wirth@bmw.de,

Internet: www.press.bmw.de E-mail: presse@bmw.de

#### 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 services. The BMW Group production network comprises over 30 production sites worldwide; the company has a global sales network in more than 140 countries.

In 2024, the BMW Group sold over 2.45 million passenger vehicles and more than 210,000 motorcycles worldwide. The profit before tax in the financial year 2024 was  $\in$  11.0 billion on revenues amounting to  $\in$  142.4 billion. As of 31 December 2024, the BMW Group had a workforce of 159,104 employees.

The economic success of the BMW Group has always been based on long-term thinking and responsible action. Sustainability is a key element of the BMW Group's corporate strategy and covers all products from the supply chain and production to the end of their useful life.

#### www.bmwgroup.com

LinkedIn: http://www.linkedin.com/company/bmw-group/

YouTube: <a href="https://www.youtube.com/bmwgroup">https://www.youtube.com/bmwgroup</a>
Instagram: <a href="https://www.instagram.com/bmwgroup">https://www.instagram.com/bmwgroup</a>
Facebook: <a href="https://www.facebook.com/bmwgroup">https://www.facebook.com/bmwgroup</a>

X: https://www.x.com/bmwgroup