SHAPING A ZERO-ACCIDENT FUTURE

BREMBO UNVEILS THE NEW GP4 CALIPER SET TO BRAKE THE ENTIRE MOTOGP FROM 2027

Bergamo (Italy), November 2nd, 2026 – At EICMA 2026 (November 3–8), Brembo unveils the **new GP4 brake caliper**, the result of the continuous **research and innovation that have always defined Brembo's commitment to MotoGP**, with the aim of constantly improving performance, feel and safety. The new GP4 is one of the solutions developed by Brembo to meet the needs of teams and riders ahead of the new technical regulations.

Lighter yet stiffer, the new GP4 **reduces weight by 75 grams per caliper**, for a total saving of 150 grams on the bike, while **increasing stiffness by approximately 5%** compared with the current solution. This result has been achieved through a meticulous optimization process designed to strike the best possible balance between weight, stiffness, performance and reliability. The new caliper body is the outcome of **an extensive optimization process**, in which every element has been redesigned with performance in mind.

Optimization of the caliper body also extends to thermal management. The geometry, openings and machining features have been engineered to contribute to the overall efficiency of the braking system without the need for dedicated cooling solutions. **The holes integrated into the caliper body** serve a dual purpose, reducing weight while promoting ventilation, and also becoming one of the defining features of the new GP4.

The **caliper's design** also stems directly from the pursuit of performance, reflecting a principle that has always been central to Brembo's design philosophy: form follows function. **Machined surfaces, holes and weight-saving features** result from a process of material removal in which every element of the caliper body serves a specific functional purpose and helps define its shape. **The design has been completely overhauled** compared with the previous GP4, with the central structure acting as a backbone, while diagonal lines and side openings give the caliper an immediately recognizable technical identity.

At the same time, this major evolution retains the key compatibility features of the current platform. **The new GP4 maintains the same hydraulic architecture**, uses the same brake pads and discs, and is fully interchangeable in terms of mounting. The material and surface finish also remain unchanged.

Displayed to the public for the first time at EICMA 2026, the new GP4 brake caliper demonstrates the continuous transfer of knowledge between research, development and competition, a wealth of technological expertise that constantly drives the evolution of Brembo braking solutions.

About Brembo

Brembo is a global mobility innovation leader developing advanced solutions for vehicles and racing applications. Driven by its purpose, "Shaping a Zero-Accident Future", Brembo combines industrial excellence and digital innovation to make safety, performance and sustainability integral to the driving experience. Through its brands – AP Racing, ByBre, Brembo, J.Juan, Marchesini, Öhlins and SBS Friction – the Group delivers an integrated ecosystem of technologies, including braking systems, dampers, clutches and wheels, as well as AI-enabled software solutions. For more than 50 years, the Brembo Group has been a key player in top-level motorsport, supplying teams competing in the most prestigious championships and contributing to over 1,000 titles won. Founded in 1961 and headquartered in Bergamo, Italy, Brembo has been listed on the Milan Stock Exchange since 1995. The Group employs 16,000 people across 18 countries, with 39 production and commercial sites, 10 R&D centers and 2 Brembo Inspiration Labs. In 2025, revenues totaled €3.7 billion.

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