



The best of Brembo technology for the new Maserati MC20

Presented the new Trident super sports car with Brembo CCM braking system and EP

Brembo, world leader in the design and production of braking systems, is the supplier of choice for the entire system for the new Maserati MC20.

At the front, the new Trident super sports car is stopped by Brembo radial mounted monobloc 6-piston brake calipers. The calipers converge on 390 x 36 mm Brembo CCM (carbon ceramic material) brake discs to offer superior stopping power. At the rear, the Brembo 4-piston monobloc brake calipers grab onto 360 x 28 mm Brembo CCM brake discs.

Given the high loads generated by the pressure of the pistons on the pads, to ensure maximum rigidity and less deformation, the monobloc calipers are machined from a single block of cast aluminium.

Aluminium is a material known for its lightness and strength. Brembo has designed six different caliper color for the MC20 to allow even more personalization of the car.

Brembo CCM brake discs offer a 50 percent reduction in weight compared to cast iron. This advantage results in a significant reduction in the vehicle's unsprung mass, which translates into exceptional vehicle dynamic behavior when driving and remarkable comfort when cruising.

The braking system is complemented by the Brembo electronic parking brake (EP), the result of extensive development and research into technologies capable of improving performance and comfort both for vehicles on the move and during stops.

About Brembo SpA

Brembo SpA is the world leader and acknowledged innovator of disc brake technology for automotive vehicles. Brembo supplies high performance brake systems for the most important manufacturers of cars, commercial vehicles and motorbikes worldwide, as well as clutches and other components for racing. Brembo is also a leader in the racing sector and has won more than 400 championships. Today the company operates in 14 countries on 3 continents, with 24 production and business sites, and a pool of over 10,800 employees, about 10% of whom are engineers and product specialists active in the R&D. 2019 turnover is € 2,591.7 million (12.31.2019). Brembo is the owner of the Brembo, Breco, AP, Bybre, and Marchesini brands and operates through the AP Racing brand.