

# BUGATTI TYPE 35: THE RACE WHERE IT ALL BEGAN EXACTLY 100 YEARS AGO



A century ago, on August 3rd 1924, the Bugatti Type 35 was introduced to the world for the first time as five examples of Ettore Bugatti's new racing car took to the starting grid at the Grand Prix de Lyon. With one held in reserve to showcase to the media, there was an immediate appreciation of the elegance and beauty of the Type 35, but no one could have imagined just how quickly, and how far, the legend of this lightweight Grand Prix racer would grow. Even 100 years later, it continues to inspire the direction of new Bugatti hyper sports car and Bugatti enthusiasts all over the world celebrate its impact.

The series of Grand Prix races between 1922 and 1925 was a period of great innovation in the automotive world, requiring cars to have engines of no more than 2 liters in capacity, weigh a minimum of 650kg and with a minimum width of 80cm, allowing for mandatory passenger mechanics. It did, in effect, drive the evolution of roadgoing sports cars, and required manufacturers to derive more power with new inventions in engine technology rather than simply increase capacity. Ettore Bugatti's latest entry into this elite tier of motorsport was the Type 35.

The Lyon-Givors race itself was globally renowned, and attracted more than 100,000 spectators, making it the ideal launchpad for Bugatti's newest racing car. Over 500 miles and 35 laps, the races regularly lasted more than seven hours so to compete was not just to prove your speed but also to prove reliability. And as if seven hours of full throttle racing wasn't enough of a test, Ettore Bugatti asked for the Type 35s to be driven from the factory in Molsheim to the race, on public roads, and back again — a journey of five hours each way even today.

The revolutionary cars made the road journey to Lyon without trouble but the race would turn out to be not quite as straightforward. However, the Type 35's main issue during its debut race was caused by a component Bugatti had no control over: the vulcanized tires. Characteristic of Bugatti's meticulous attention to detail, mechanical failures were rare, but a manufacturing defect within the tires caused many of the cars to retire, but not before one of them could secure a fastest lap of the whole race.

Testing within the intensity of a motor race such as the Grand Prix allowed Ettore Bugatti to identify the Type 35s weaknesses and improve them consistently; a formula which he continued to apply as the Type 35 evolved over its six years of production. During its active period, the beautifully proportioned, sublimely engineered racing car won some 2,500 victories across multiple disciplines, including road races, rallies, speed trials, and hill climbs. At the most demanding road competition of the age — the Targa Florio in Italy — the Bugatti Type 35's star shone brightest and burnt longest, with five consecutive victories between 1925 and 1929, a record that stood right up until the last Targa Florio happened in 1977. It was such an astonishing motorsport achievement that it is celebrated to this day, with the International Bugatti Meeting 2024, hosted in Sicily in May, welcoming a number of historic Bugatti models to take part and celebrate the 100-year anniversary of the Type 35.

Achievements such as this exemplify how the iconic Bugatti model sparked a period of innovation in racing and road car design, as manufacturers hurried to develop faster cars, only for further ingenuity to emerge from Molsheim, including supercharged variants of the Type 35.

“The Type 35 is one of the all-time greats, not only as a racing car but also as a piece of design and engineering. This year alone, for the centenary year, we have seen Bugatti enthusiast clubs from around the world celebrating this legendary car and its debut at the Grand Prix de Lyon. And that isn’t because this is the site of one of the Type 35’s greatest victories, but in recognition of the fact that this was the moment that the world of motorsport changed; for the next five years the Type 35 would be almost unbeatable, as its inherently fast fundamentals evolved to become even more advanced and even more powerful.”

LUIGI GALLI

BUGATTI HERITAGE AND CERTIFICATION SPECIALIST

Earlier in the year the Bugatti Club France retraced the cars’ route from Molsheim to Lyon in a number of Type 35s and Bugatti Grand Prix cars. And just recently, to coincide with the exact anniversary date of the centenary, August 3, the Bugatti Owners Club UK set off from England in a number of historically significant vintage Bugatti models, including a selection of Type 35s, setting their sights on the original route of the 1924 circuit in Lyon. On their way from England to Lyon, they paid homage to Hellé Nice with a visit to her grave at Saint-Mesme. Nice — as well as Elisabeth Junek — became two iconic female racers of the Type 35 building its global notoriety even further.

From August 3, 1924, the course of Bugatti changed forever. Even today, the impact of the world’s most successful racing car ripples throughout the brand. The track-only Bugatti Bolide<sup>1</sup> — being currently assembled in the Atelier — takes its inspiration directly from the Type 35’s lightweight, focused design. The Mistral<sup>2</sup>, a two-seater open-top car with agility at its heart, also found inspiration from the Type 35, and so did the car ushering in another all-new era for Bugatti: the Tourbillon<sup>3</sup>. The Type 35’s elegant and narrow fuselage served as a great source of inspiration for the Tourbillon’s frontal design, while its renowned agility and unbeatable performance is infused in the Tourbillon’s character.

Two cars, separated by more than 100 years but united by the same spirit of innovation and constant improvement that has always defined Bugatti.