The world's fastest car is … electric 4 April, 2019

At the 2019 Geneva Motor Show in Switzerland, a new Italian supercar appeared for the first time. The car, called the Pininfarina Battista, might be the fastest road car in the world. Its top speed is 400 kilometres (km) per hour and it can accelerate from 0 to 100 kph in less than two seconds.

Its speed is amazing, but the most interesting thing about this car is that it is electric. The production of the first electric cars began not very long ago. In 2004, Tesla started to design and build the Tesla Roadster. In 2008, customers were able to buy this car for the first time. The problem was that many electric cars only had enough battery power to travel for a maximum of around 300 km, and some needed to recharge their battery after quite short distances.

But now, you can drive the Pininfarina Battista for 450 km. The latest Tesla Roadster can travel even further – up to 998 km – on a full battery. Both cars look fantastic, but there is one big difference between them – the price. You can buy a Roadster for $250,000, but a Battista is more expensive at $2.6 million. Even if you have enough money, you will have to join a waiting list to buy a Battista. Only 150 will be made – 50 for Europe, 50 for Asia and 50 for the United States.

When and where was the new Italian supercar first shown?

What is its name?

How fast can it go and how quickly?

What is the most interesting thing about this car?

When were electric cars first designed and by whom?

When did they first go on sale?

What was the problem with the first electric cars?

How far can you now travel in an electric car without recharging the battery?

How much is the Tesla Roadster?

How much is the Battista?

How many will be made and where will they be sold?