

Get behind the wheel of the last car driven by Kimi Räikkönen before saying goodbye to the British team

SCX® BRINGS YOU THE MERCEDES MCLAREN MP4-21

Kimi's McLaren now available in digital format









SCX® launches the **Mercedes McLaren MP4-21** with which the Finnish driver Kimi Räikkönen competed in the 2006 F1 world championship. The car is much more striking than the one from the previous season thanks to the addition of orange to the colour scheme, together with elegant black and sober silver. The most eye-catching feature of the front end of the McLaren is the spectacular spoiler which combines black, orange and silver with the names of some of the team's main sponsors.

In the side view the attention is caught by the spectacular air intakes and the use of numerous aerodynamic devices on the bodywork. Inside the vehicle we find accurate details like the seatbelts, the steering wheel and the driver's headgear, painted to reproduce Räikkönen's helmet down to the last detail. The tyres carry the manufacturer's name and the black wheels are highly detailed.



The back of the **Mercedes McLaren MP4-21** boasts a large double spoiler, equipped with two side slots and a three-colour design in orange, silver and black. **SCX**® has also faithfully reproduced the length of the front and rear axles to increase the feeling of realism. Another of the features which enhance the authenticity of the model is the brake light with its red LED's.



The suspension underneath the vehicle, the rear view mirrors and the exhaust pipes are among the other authentic details which **SCX**® has included on this car, which is outstanding in its meticulous appearance and realism.

Track Trials









The feature which best defines **SCX**®'s Formula 1 models is the accurate proportions they have achieved. The biggest change is to the wheeltrack, resulting in a more stylish car which is closer in scale proportions to modern F1 machines. The low weight also makes its contribution in terms of dynamics, enhancing the changes which have been made to the motors.



The new chassis are not too different from one another. From the Ferrari to the McLaren, via the whole grid of new F1 cars, minor differences in measurements apart, this is a series of scale model cars which are similar in terms of design, shape and weight, with the same tyres and pick-up and transmission systems. These features result in very similar performances, just as in today's hard-fought Formula 1 races.

It is only on the track that you can really see the ratio of length to width in the **Mercedes McLaren MP4-21**, as well as noticing its low centre of gravity. These proportions make for a very demanding drive, with cars able to reach high top speeds but calling for skill and experience on the bends.





Good acceleration thanks to the low weight and smooth gearing launches this **SCX**® model into the straights.

Performance on less straight stretches of track is still good, thanks to the generous guide distance, unusually long for standard production cars. In terms of taking bends, it gives two very much opposed sensations. On tight bends there is a tendency to turn too wide, skidding on the way in, so early braking is called for to control this.

On wider bends, if you go into them safety you can take them fairly wide, keeping up the acceleration in moderation, to hit the straight with enough momentum to take the car to the limit by pressing the trigger right down.

Sport Table of Measurements

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Wheelbase	98mm	Transmission type	Direct rear
Distance	104mm	Transmission ratio	9/27 = 3
Wheeltrack	59mm	Guide type	Pivoting, plus steering
Wheel diameter	20mm	Screws	4 (1+1+2)
Car weight	67.5g	Others	RXF1 B Motor
Bodyshell weight	12g		

Motor	RX-42	
Drive	Direct rear	
Front	Ø 18.4 x 10.9mm	
Rear	Ø 19.5 x 11.7mm	

Product reference no.: 13390

^{*} The test was conducted without an extra magnet.



The Real Mercedes McLaren MP4-21

SCX® brings us the car with which Kimi Räikkönen competed in the 2006 championship, the **Mercedes McLaren MP4-21**. This British team is one of the biggest names in the motor racing world, and started out in the great Formula 1 circus in 1963, when Bruce McLaren and Teddy Mayer registered the name McLaren Motor Racing Ltd. In 1966 they made their competitive debut in the world championship, with their first appearance at Monaco. Over the last forty years the team has competed in 614 races, winning 148 victories, eleven drivers' titles and eight manufacturers' championships.

In 1983 the McLaren team used TAG Porsche and Honda engines, enjoying its golden age with them: six manufacturers' championships and seven drivers' titles with major names in F1 including Lauda, Senna and Prost.

In 1993, after ten years without using Ford engines, the team went back to the American supplier, subsequently using Peugeot and Mercedes. The latter are the engines which are currently being used.

In 2006 McLaren earned third place in the manufacturers' category and fifth place in the world drivers' championship with Räikkönen. After a less than brilliant season, for the first time in a decade the team finished the championship without a single win.

The young Kimi Räikkönen is one of the most promising names in F1, and a solid contender for the championship in the next few years. After a somewhat disappointing season, the Finnish driver decided on a change of scene and left for McLaren's great rival, the Ferrari team.