



Enjoy the car in which Hamilton burst onto the scene and amazed the world

SCX® PRESENTS THE VODAFONE MCLAREN MERCEDES MP4-22

Feel the excitement behind the wheel of the 'silver arrow'
which dominated much of the 2007 World Championship



SCX® gives you the chance to enjoy the **Vodafone McLaren Mercedes MP4-22**, the car that carried Lewis Hamilton to second place in his début year in the Formula 1 World Championship, which he came agonisingly close to winning.

The *silver arrows* of the **Vodafone McLaren Mercedes** team owe their name to the silver colour scheme of the cars, which together with the sponsor's red gives them a stunningly attractive appearance.

In addition to the aggressive lines of all Formula 1 cars, this **SCX®** model has several features which set it apart from the rest. The double front spoiler with the main sponsor's logo is just one of these.

Nor can you miss the air intakes in the mid-section of the car, the wing mirrors or the air vents in the centre. This gem of speed has aerodynamic features throughout its bodywork, and the tyres of course carry the Bridgestone logo.



Great care has gone into the back of the **Vodafone McLaren Mercedes MP4-22**. The rear spoiler with its two panels naturally features the sponsors' logos, and the two impressive exhaust pipes had to be there. The brake light is also featured, though it does not actually work, but it makes the McLaren look even more spectacular.



The number 2 printed on the front and the helmet together with the yellow camera immediately identify the British driver **Lewis Hamilton** behind the wheel of a **SCX**[®] model which, as always, is beautifully detailed right down to the steering wheel or the seatbelt.



Track Trials

The similarity in mechanical and above all size terms between the Formula 1 models in the current **SCX®** range, with almost identical chassis, makes for terrific competitiveness on the track. The same technology is used here, and the budgets of the different teams hardly differ, which means that at the outset there are no advantages beyond what happens on the track.

While it is a car with a very narrow rear wheel track, its impressive guide distance compensates for its tendency to slide, making it a fast car on the bends. Driving therefore needs to be smooth, without sharp trigger movements. Let the car get ahead as if the trigger were a traction control, and watch it take one bend after another at a good intermediate pace.



The car's light weight stops the dreaded inertias appearing, making the MP4-22 a single-seater which is easy to start up and brake. Its other performance features are on a par with its colleagues in the F-1 paddock. All of them are long, low cars which move in a way that further enhances the spectacular look of some fine scale models.

* Tests carried out without extra magnet and following a small tune-up.

Sport Table of Measurements

Wheelbase	97mm	Transmission type	4x2 direct rear
Distance	104mm	Transmission ratio	9/27 = 3
Rear wheel track	62mm	Guide type	Pivoting ARS w/steering
Rear wheel diameter	20mm	Screws	4 (1+1+2)
Front wheel track	55mm		
Front wheel diameter	20mm		
Car weight	66g		
Bodyshell weight	10g		

Motor	RX-F1
Drive	Rear
Front	Ø 18.4 x 10.9mm
Rear	Ø 19.5 x 11.7mm

Product reference no: **62870**



The Real Vodafone McLaren Mercedes MP4-22

The car presented to you now by **SCX**[®], which was on the point of winning the Formula 1 World Championship in its driver's début year, should need no introduction, though it is worth pointing out that this is the car with which McLaren climbed back to the top after years of being rather shut out in top-class motor racing.

The final failure to take a title which looked in the bag two races from the end cannot wipe out the good year for a car which took second and third place and led the championship for most of the season.

With a mid-mounted 8-cylinder, 3000cc Mercedes-Benz FO 108T engine with 40 valves weighing in at 605kg and delivering about 990 horsepower, the **Vodafone McLaren Mercedes MP4-22** has the power of a real champion. It is fitted with a McLaren semi-automatic sequential gearbox with seven speeds plus rear wheel drive.

The chassis has a McLaren carbon fibre/aluminium honeycomb structure and features front and rear impact structures. It also has a safety fuel cell. The suspension features an inboard torsion bar/damper system operated by pushrod and bell crank with a double wishbone arrangement.

The car is equipped with the latest features from leading brands in their respective areas. Koni suspension, Kenwood radios and Bridgestone tyres are just some examples of the top-class features of this vehicle, driven by world-class champions with the full range of McLaren technology at their disposal.

The **Vodafone McLaren Mercedes MP4-22** is the ultimate car for Formula 1, a motor-racing competition recognised all over the world as number one. The high level of technology is the key to this competition, along with the spectacular design boasted by all the aerodynamic single-seaters; engines, brakes and tyres are all designed specifically to race.

The 2007 season of the Formula 1 World Championship included 17 Grand Prix events, kicking off in March in Australia and coming to an end in October in Brazil. The Formula 1 competition consists of eleven teams, with two drivers for each team. Every driver works closely with his team to become the fastest on the track and get the best time in each race. Each race has something different about it; the teams and their fans combine to create an unbeatable atmosphere.