



McLAREN F1

AUTOartTM
Signature

1:18 Scale Replica

Produced by:
Gateway Autoart Limited
www.autoartmodels.com

McLaren F1

The McLaren F1 is a sports car designed and manufactured by Gordon Murray and McLaren Automotive. It is the most powerful supercar between the years 1994-1998. The car features numerous proprietary designs and technologies. It features a powerful engine and is somewhat track oriented, but not to the degree that it compromises everyday usability and comfort.

The car has the power output at 627 horsepower, powered by an 6 L V12 engine built by BMW. On 31 March 1998, it set the record for the fastest production car in the world, 240 mph (391 km/h). As of April 2009, the F1 is surpassed by only three other production cars in sheer top speed, but is still the fastest naturally aspirated production car. The car has a top speed of 386 km/h or 240 mph (very good speed for 1994) and can reach a speed of 100 km/h in 3.2 seconds, 200 km/h in 6.7 seconds and 300km/h in 30 seconds. The McLaren F1 was the fastest car in the world until Bugatti Veyron was introduced.

In 1994, the British car magazine *AutoCar* stated in a road test regarding the F1, "The McLaren F1 is the finest driving machine yet built for the public road." and that "The F1 will be remembered as one of the great events in the history of the car, and it may possibly be the fastest production road car the world will ever see."

Production began in 1992 and ended in 1998. In all, 106 cars were manufactured, with some variations in the design. When it was first introduced, it was priced at \$ 970,000. This type of car is not produced anymore and it is very rare to find one of these on the market.

Specifications

Configuration: - Mid Engine / RWD

Engine: - V12

Capacity: - 6064 cc

Torque: - 479 lb-ft at 4000 rpm

Horsepower: - 627 bhp at 7400 rpm

Transmission: - 6-speed manual

Wheelbase: - 107 inches

Length: - 168.9 inches

Width: - 71.7 inches

Height: - 44.9 inches

Weight: - 2513 lbs

0-60 mph: - 3.2 sec

Top speed: - 240 mph

1



2



Actual Length: 9.2"

This model is made up of 468 individual metal and plastic parts, including photo-etched plates, chrome-plated parts, metal wiring, screws and nuts.

The model weighs: 0.8kg
Number of Free Spray Painting: 133
Number of Mask Spray Painting: 76
Number of Tampon Printing: 69

3



Intricate photo-etched metal grilles on all air inlets and outlets.

4



Fully decorated and detailed interior, including carbon fiber texture of the console.



The wheels and centre nuts are painted nicely. Realistic photo-etched metal plates for the brake disc rotors. The caliper is replicated in good proportion.



5



The carbon fiber pattern on the engine pipes, the area underneath the bonnet and the underneath of side panel is printed brilliantly.



Opening engine cover and doors with metal strut support.



6



Highly detailed replication of engine compartment and front trunk, including the oil cooling and fuel delivery system, pipes and cabling. Authentic paint finish is well-applied on the exhaust pipes.



Gold and silver foil are applied on the underneath of the three working engine covers, as well as the area around the engine bay.



7



The suitcases are replicated nicely, which can be put inside the side luggage trunk.



Functional suspension.
Rubber air-duct fitted.

8