

SCALEXTRIC® ELECTRIC MODEL RACING **18** TH EDITION



SCALEXTRIC®

SPEED, ACTION

Three new cars for 1977: JPS Lotus 77 Formula 1 racing car driven by Mario Andretti and Gunnar Nilsson, the latest in a long line of successful Formula 1 cars and with good potential for winning races; Porsche Turbo rally car, one of the all time great racing cars with many wins in Europe and America; Marlboro McLaren M23 Formula 1 racing car as driven so successfully in 1976 by James Hunt.



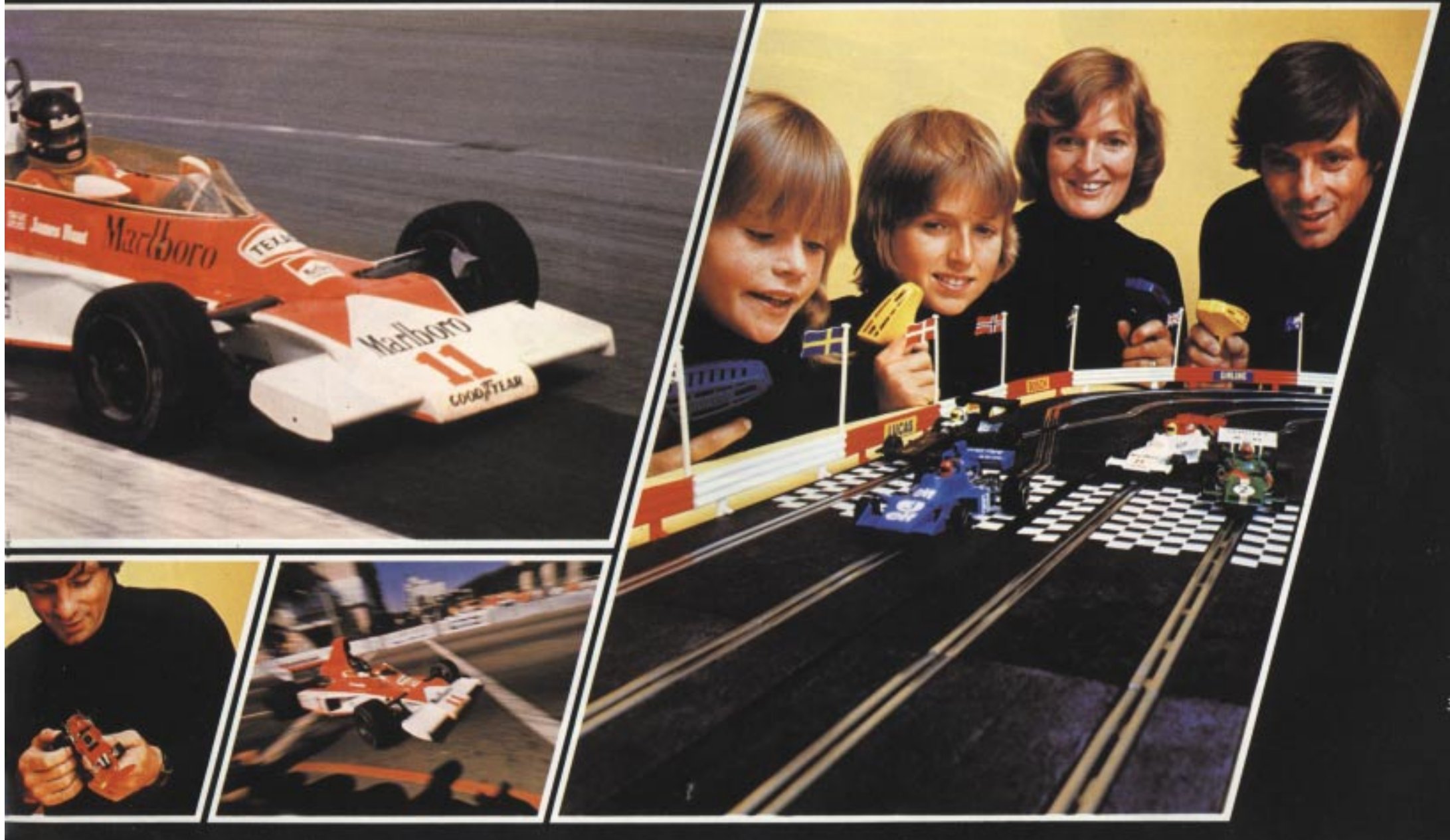
Recreate the racing track atmosphere with Scalextric cars, accessories and track. Rally cars that challenge and compete, Formula 1 racing cars that surge and roar with real power. Accessories for realistic competition: an Autostart for independent race starting, a lap counter and speed computer for calculating scale speeds and a new hump bridge for all-action racing.

Scalextric track is tough and flexible, with chicanes, S-bends, banked curves, crossovers, all of easy clip-fit construction to extend your circuit for up to six lane racing. Now your layout can become a replica of Silverstone or Monte Carlo or almost any international circuit; see the plans at the rear of this catalogue.

Speed, action, excitement. That is what Scalextric is all about.



ON, EXCITEMENT



SCALEXTRIC® 100

ELECTRIC
MODEL
RACING

The perfect starter set for young racing drivers.
Scalextric High Speed Banking for lap after lap
of high speed excitement.
Two Grand Prix racing cars.

C547 Scalextric 100 set

Contains:

2 BRM GP cars

6 High Speed Banking
sections

1 straight track section

1 Starting Line straight
track section

2 hand throttles

1 C919 power pack for
220-240 volt AC mains

Transfer sheet

1 speed calculator

C548 (export only)

Contents as above less
C919 power pack



Basic layout
Area approximately
109cm x 73cm
(3' 7" x 2' 5")

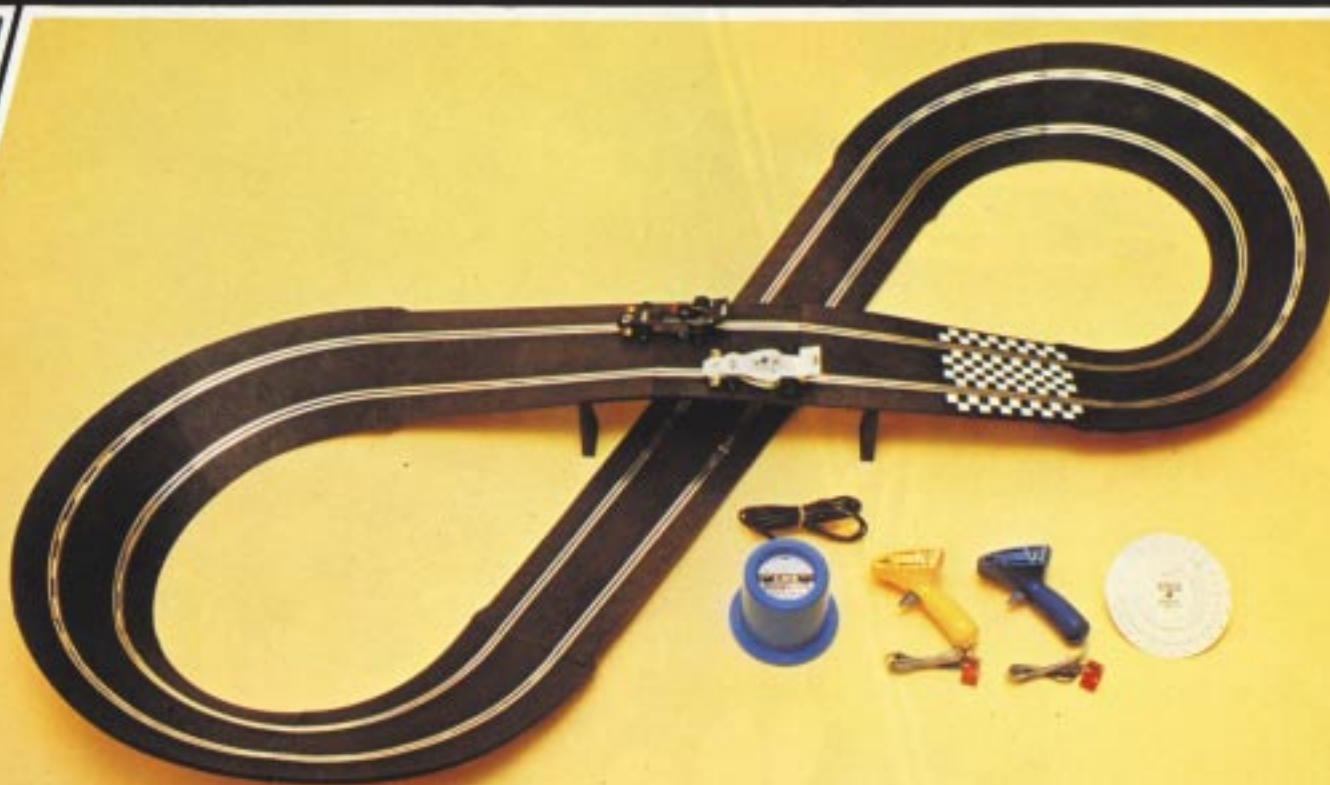


Extension
Add 4 x C160 straight D.
Area approximately
183cm x 73cm
(6' 0" x 2' 5")



SCALEXTRIC® 200

ELECTRIC
MODEL
RACING



Up-and-over figure-8 circuit.
Scalextric High Speed Banking on each bend.
Two Grand Prix racing cars.

C559 Scalextric 200 set

Contains:

- 2 Shadow GP cars
- 8 High Speed Banking sections
- 3 straights D
- 2 straights C
- 1 Starting Line straight
- 2 hand throttles
- 1 C919 power pack for 220-240 volt AC mains
- Transfer sheet
- 4 bridge supports
- 1 speed calculator

C560 (export only)

Contents as above less C919 power pack



Basic layout
Area approximately
172cm x 73cm
(5' 8" x 2' 5")

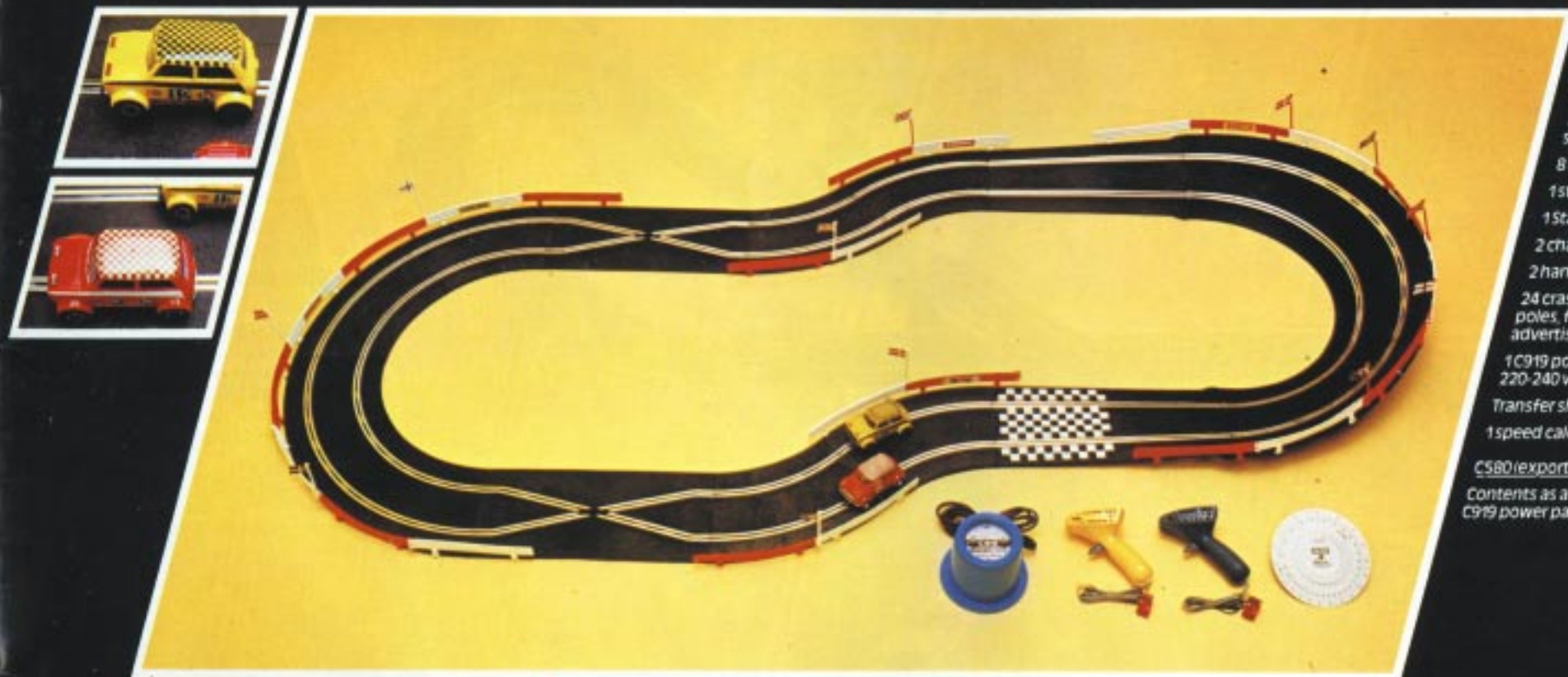


Extension
Add 2 x C160 straight D.
Area approximately
213cm x 92cm
(7' 0" x 3' 0")

SCALEXTRIC® 300

ELECTRIC
MODEL
RACING





C579 Scalextric 300 set

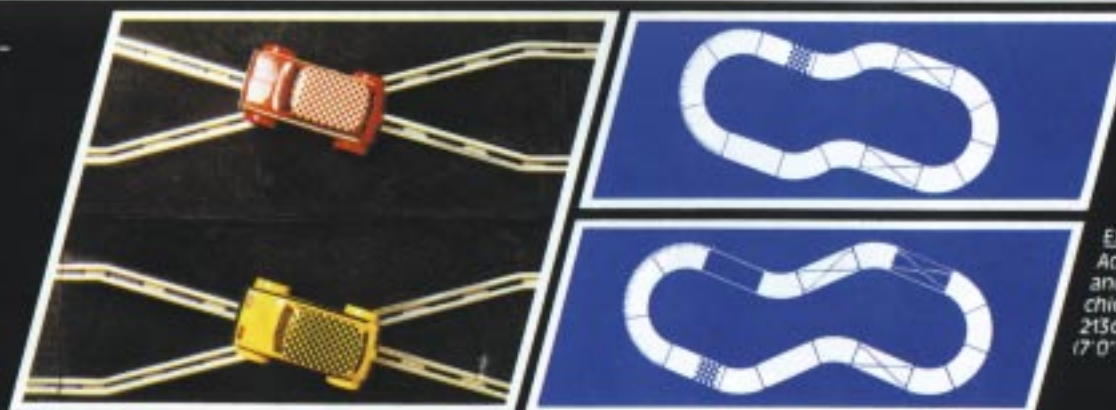
Contains:

- 2 Mini Clubman rally cross cars
- 3 High Speed Banking sections
- 8 standard curves
- 1 straight D
- 1 Starting Line straight
- 2 changeover tracks
- 2 hand throttles
- 24 crash barriers with flag poles, flags and advertisement labels
- 1 C919 power pack for 220-240 volt AC mains
- Transfer sheet
- 1 speed calculator

C580 (export only)

Contents as above less C919 power pack

Rally circuit – just like the real thing.
 Scalextric High Speed Banking one end – skill-testing curves the other.
 Crossover tracks to even the odds.
 Mini Clubman rally cross cars.
 Safety crash barriers.

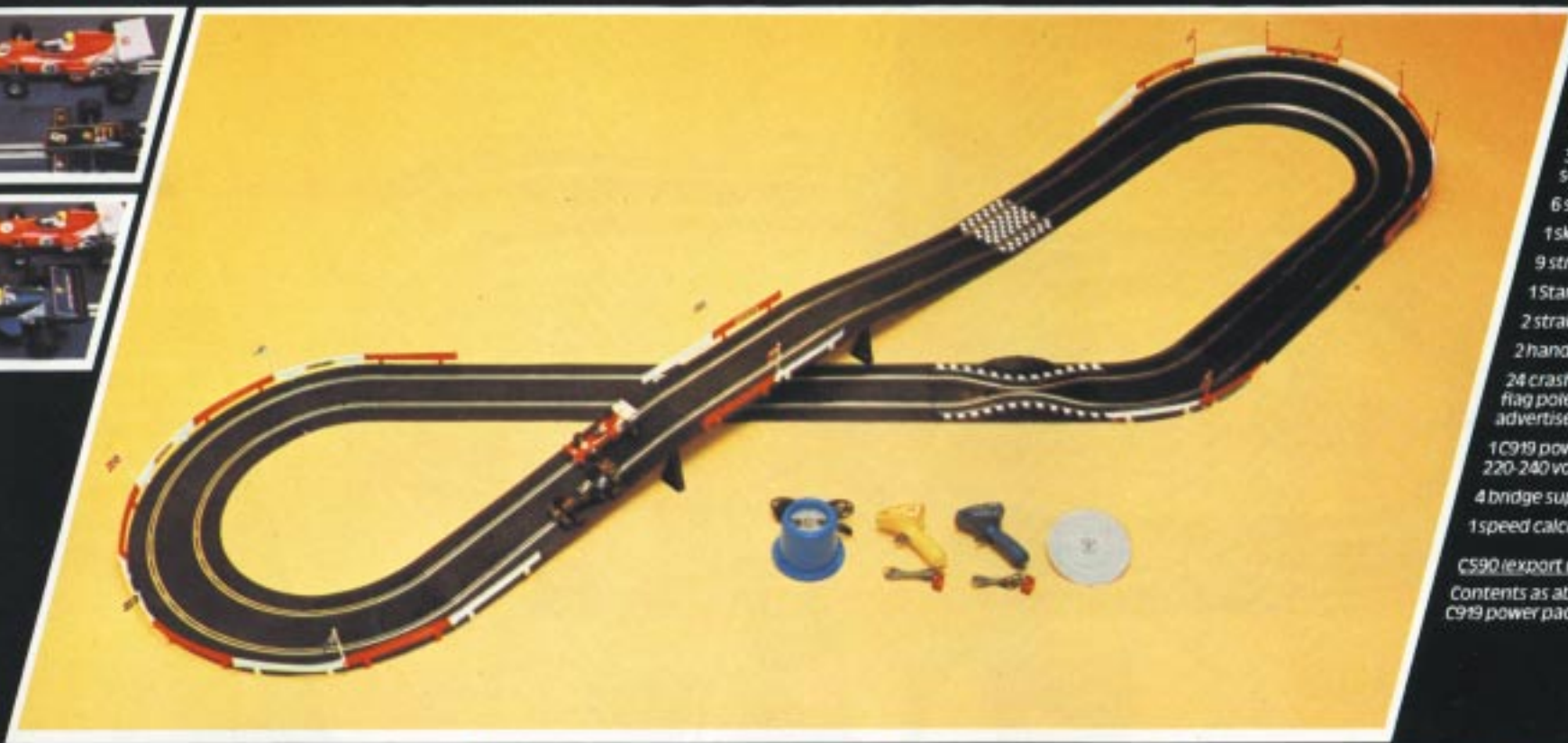


Basic layout
 Area approximately
 183cm x 92cm
 (6'0" x 3'0")

Extension
 Add 1 x C160 straight D
 and 1 x C178 skid
 chicane. Area approx.
 213cm x 100cm
 (7'0" x 3'3")

SCALEXTRIC® 400

**ELECTRIC
MODEL
RACING**



C589 Scalextric 400 set

- Contains:
- JPS Formula 1 racing car
 - March Ford Formula 1 racing car
 - 3 High Speed Banking sections
 - 6 standard curves
 - 1 skid chicane
 - 9 straights D
 - 1 Starting Line straight
 - 2 straights C
 - 2 hand throttles
 - 24 crash barriers with flag poles, flags and advertisement labels
 - 1 C919 power pack for 220-240 volt AC mains
 - 4 bridge supports
 - 1 speed calculator

C590 (export only)
Contents as above less C919 power pack.

Super length racing circuit makes the most of your cars' performance.
Equal racing. Up- and-over figure-8 circuit.
Scalextric High Speed Banking and skill-testing flat curves.
Skid chicane for action-packed drama.
Two Super Formula Grand Prix racing cars.
Safety crash barriers.



Basic layout
Area approximately
297cm x 100cm
(9' 9" x 3' 3").



Extension
Add 1 x C174 chicane set
and 2 x C187 banked
curves. Area approx.
326cm x 137cm
(10' 9" x 4' 6").





SCALEXTRIC® ELECTRIC MODEL RACING CARS



C127 Marlboro McLaren M23
The only car to challenge the dominance of the Ferraris in 1976. Driver James Hunt became World Champion with wins in seven out of 15 Grands Prix.

GRAND PRIX FORMULA 1 CARS



C120 'Martini' Brabham BT44B

First introduced in 1974, the 'Lobsterclaw' Brabham is now one of the top flight Formula 1 racing cars. With wins in 1975 of the Brazilian Grand Prix and German Grand Prix, this car will feature very strongly in any Grand Prix race.



C123 'UOP' Shadow

One of the more successful marques of racing car, it first appeared in 1973. A very wide monocoque includes side radiators, a central oil tank and a Ford Cosworth V8 engine.



C051 'Yardley' BRM P160

This was one of the first modern Formula 1 cars to be raced with a V12 engine to challenge the dominance of the V8s. Rear-mounted radiators were also a new feature.



C124 Ferrari 312T

This latest version of the world-famous 'prancing horse' is proving to be one of the most successful for Ferrari. With wins in four Grands Prix in 1975, driver Niki Lauda became World Champion. He continued to dominate in 1976, repeating his 1975 success.



RALLY CARS



C125 Porsche Turbo 935
Belonging to a very successful line of racing cars, this latest version from the German manufacturer proved in 1976 to be as competitive as its predecessors.



C122 Mini Clubman
Based on the phenomenally successful Austin Mini 1275 GT, this updated Mini from BMC continues to dominate many major rally competitions.

NEW



C052 Escort Mexico
Racing trim Escort with flared wheel arches and wide profile tyres as finished by the Ford Special Build Programme. A 1601cc engine produces 98bhp.



C053 Datsun 260Z
A development of the 240Z, this new car in 1974 is powered by a six cylinder 2.6 litre engine developing 162bhp at 5600rpm. The aerodynamic styling of this Japanese car is now well known.



SCALEXTRIC® SUPER FORMULA CARS

Cars for the elite Scalextric racing driver, each of which features:
Special display box to protect your car.
Lowest possible centre of gravity.
Special low profile tyres.
Superb authentic detailing.
Underpan to reinforce the car body.



C126 JPS Lotus 77

After initial problems in 1976, the Lotus 77 with an Italian and a Swedish driver started to be competitive in the latter half of the year. The design of the car was intended to allow as much flexibility as possible for the vastly different Formula 1 circuits. Success in 1977 is a distinct possibility.





C121 Elf Tyrrell 007

With a win in the South African Grand Prix of 1975 and many high placings this car continued the success of Jackie Stewart in an earlier version. A radical new six wheel design is now being raced, but '007' provided a vital link between the old success and the new design departure.



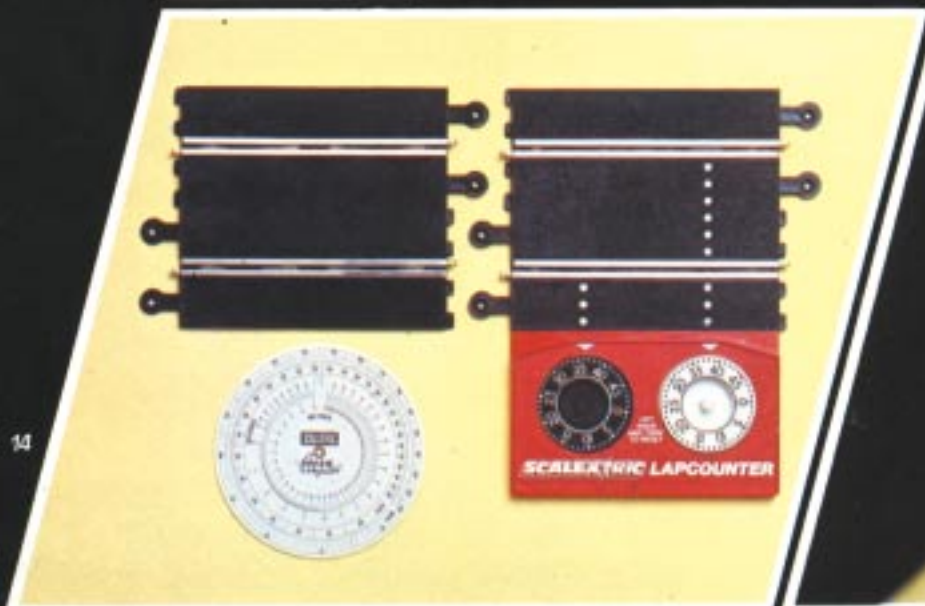
C026 March Ford 721

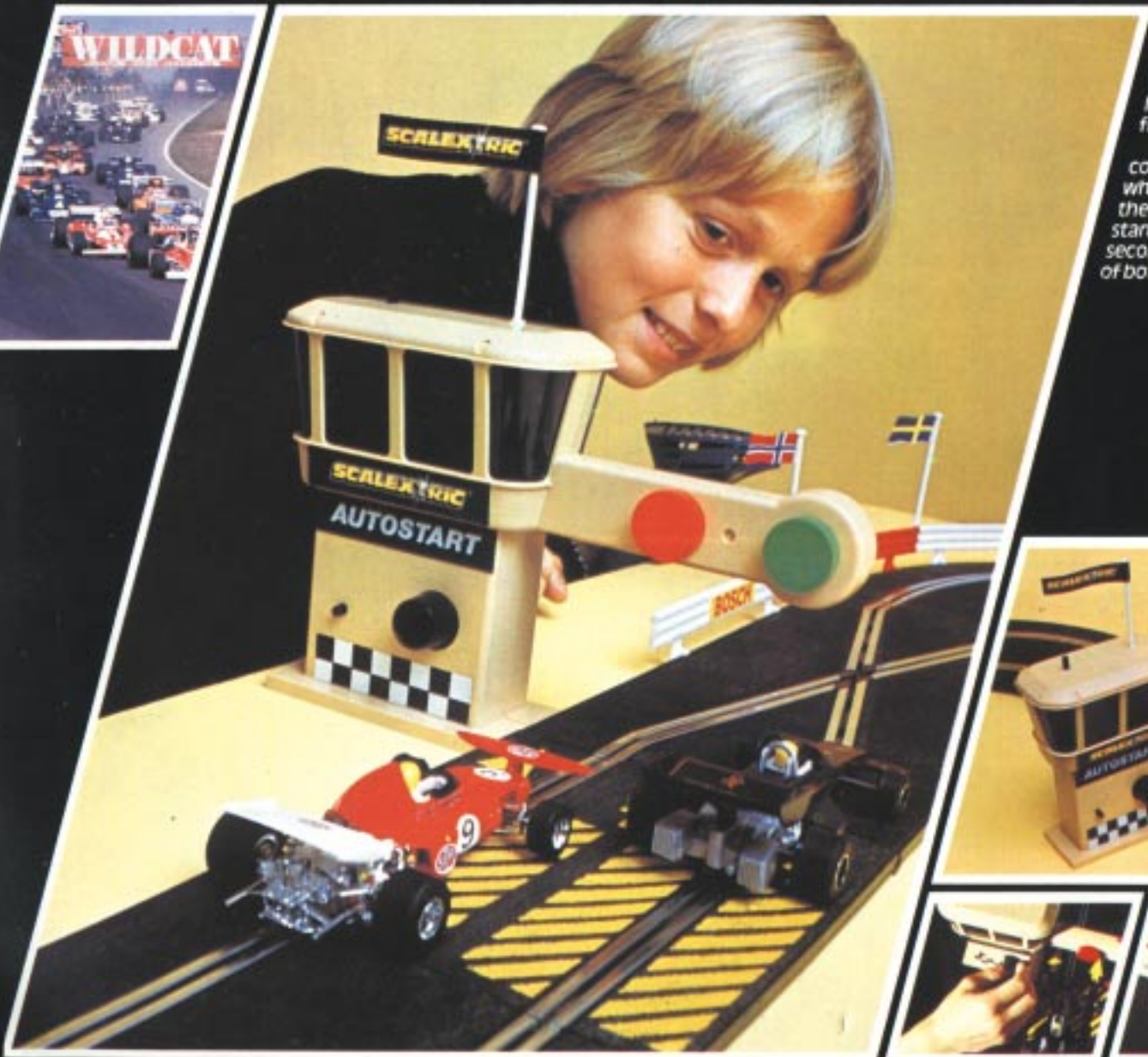
A distinctive design with 'unicorn' front wing, side radiators and air filter incorporated into the streamlined tail unit. Also powered by a Ford V8 engine, this car features strongly in many Grand Prix races, both Formula 1 and 2.

SCALEXTRIC® ALL-ACTION ACCESSORIES

C277 Lap counter and speed computer

The counter dials are operated by the passing of a car in either direction and record up to 50 laps. Dials may be reset to zero from any intermediate count point by lifting and turning. Also included is the speed computer, which is designed for use with any circuit and works on the principle of timing a particular car for an average lap and measuring the length of track (measurements are given on the reverse of the computer). The time and length are matched on the computer and a pointer will automatically indicate the average scaled-up lap speed.





C275 Autostart unit
 Three phases of lighting are used for an independent start: continuous red for practice laps, followed by a flashing red for lining up on the special starting grid, and finally green – your signal to go!
 This unit contains a clockwork mechanism coupled to the illuminated stop/go indicators, which are fed from the power unit that drives the cars. It comes complete with a special starting grid on a C159 track, together with a second C159 to be used to equalise the length of both sides of your circuit.



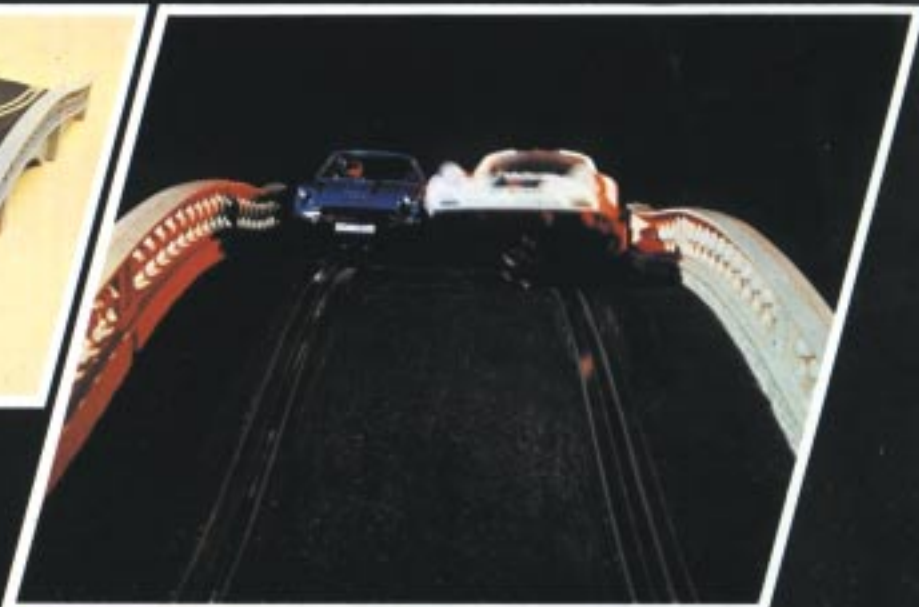
SCALEXTRIC® ACCESSORIES



C274 Crash barriers (pack of 12)
Complete with masts, flags and self-adhesive advertisements.

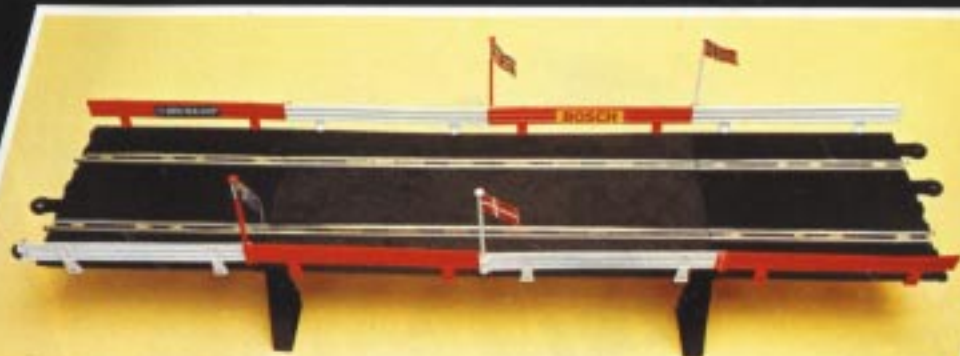


C248 Hump bridge
35cm (13 3/4") long.

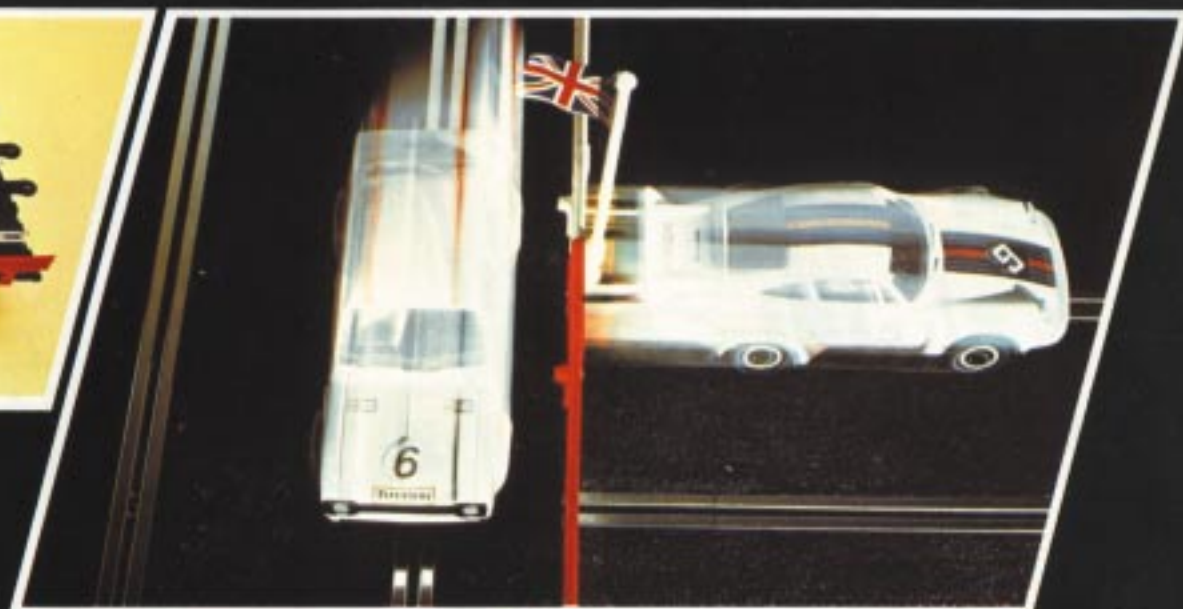


C111 High Hump bridge
103cm (40 5/8") long.





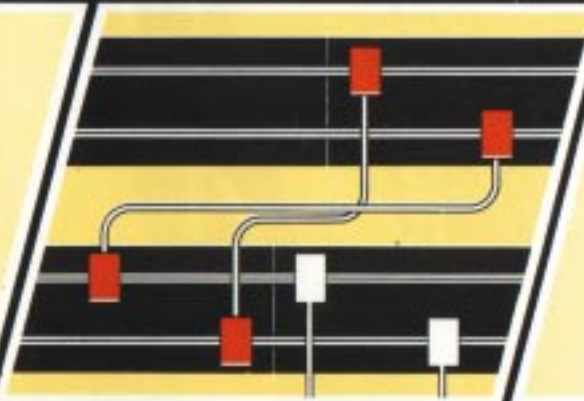
C169 Flyover bridge
70cm (27 1/2") long.



C919 Power pack
For use from AC mains 220-240 volt 50Hz.
Output 13V - 9.6VA operates two cars.

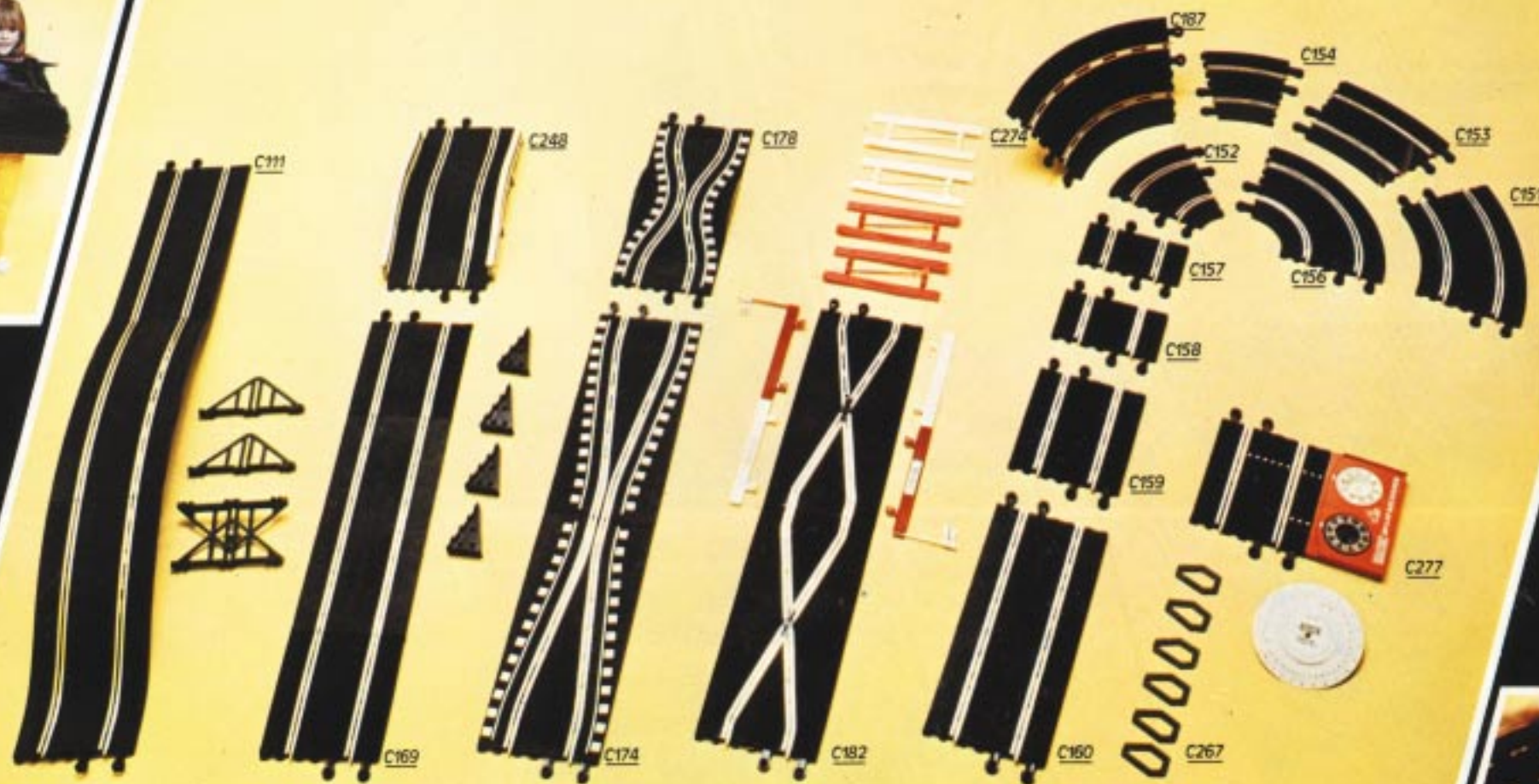


C252 Power Boost connectors (set of 2)
For use on large layouts to avoid a voltage drop on the parts of the layout that are some distance away from the hand throttle track connections. They plug into any full straight, one end near the hand throttles and the other end on the far side of the layout. Care must be taken to connect not only the same lane but also the same rail, otherwise a short circuit will occur.



C265 Hand throttle
Complete with wires to connect from power pack to track.

SCALEXTRIC® FLEXIBLE TRACK



18

C111 High Hump bridge
103cm (40 1/2") long
C248 Hump bridge
35cm (13 1/2") long

C169 Flyover bridge
70cm (27 1/2") long
C178 Skid chicane
35cm (13 1/2") long with
new curb markings

C174 Short chicane set
70cm (27 1/2") long with
new curb markings
C274 Crash barriers
Pack of 12
C182 Changeover tracks
A pair each 35cm
(13 1/2") long

C187 Banked curve 60°
This banking joins
directly on to any other
standard track section
and is self-supporting
C152 Inner curve 45°

C157 Straight A
7.8cm (3 1/4") long
C158 Straight B
8.7cm (3 3/4") long
C159 Straight C
17.5cm (6 7/8") long

C160 Straight D
35cm (13 1/2") long
C153 Outer curve 22 1/2°
C156 Double inner curve
90°
C154 Half standard curve
22 1/2°

C151 Standard curve 45°
**C277 Lap counter and
speed computer**
C267 Track supports
Pack of 6

SCALEXTRIC® TRACK PLANS

Brands Hatch

This circuit, near Farningham, Kent, has graduated from a small motorcycle grass track in 1928 to one of Britain's finest Grand Prix circuits. The kidney-shaped track was tarmacked in 1950 when it was used exclusively by motorcycles and early Formula 3 single seaters—small motorcycle-powered cars on which many famous drivers including Stirling Moss and Mike Hawthorne learned to race. In 1954 the course was extended from 1 to 1¼ miles by adding a loop with its now famous Druids Corner at the top of a steep rise. Sited in a natural amphitheatre, Brands Hatch has become a popular circuit with spectators. It was extended again (2.65 miles) in 1960 and given permanent stands, pits and spectator amenities. In 1964 the British Grand Prix was held there for the first time, and is now held there alternate years along with Silverstone.

Space required 5.03m x 4.34m
 (16' 6" x 14' 3") approx.
 14 x C151 standard curve
 15 x C153 outer curve
 3 x C154 half standard curve
 9 x C157 straight A
 5 x C159 straight C
 35 x C160 straight D
 1 x C165 Starting Line Straight

SCX 2462 Space required 246cm x 152cm (8' 0" x 5' 0") approx.
 13 x C151 standard curve
 6 x C153 outer curve
 2 x C154 half standard curve
 2 x C157 straight A
 3 x C159 straight C
 8 x C160 straight D
 1 x C165 Starting Line straight
 1 x C174 short chicane
 3 x C187 banked curve
 1 x C277 lap counter

SCX 1354 Space required 389cm x 290cm (12' 9" x 9' 6") approx.
 15 x C151 standard curve
 32 x C153 outer curve
 8 x C157 straight A
 6 x C158 straight B
 2 x C159 straight C
 56 x C160 straight D
 2 x C165 Starting Line straight
 2 x C169 flyover bridge
 2 x C174 short chicane

SCX 1236 Space required 412cm x 200cm (13' 6" x 6' 6") approx.
 18 x C151 standard curve
 36 x C153 outer curve
 4 x C158 straight B
 6 x C159 straight C
 30 x C160 straight D
 2 x C165 Starting Line straight
 2 x C174 short chicane
 2 x C277 lap counter

SCX 1331 Space required 405cm x 178cm (13' 3" x 5' 10") approx.
 12 x C151 standard curve
 12 x C152 inner curve
 24 x C153 outer curve
 3 x C157 straight A
 9 x C158 straight B
 39 x C160 straight D
 3 x C165 Starting Line straight
 3 x C174 short chicane

SCX 1282 Space required 262cm x 114cm (8' 7" x 3' 9") approx.
 12 x C151 standard curve
 24 x C153 outer curve
 4 x C158 straight B
 4 x C159 straight C
 4 x C160 straight D
 2 x C165 Starting Line straight
 2 pairs C182 changeover

SCX 1535 Space required 330cm x 116cm (10' 10" x 3' 9") approx.
 12 x C151 standard curve
 26 x C153 outer curve
 2 x C154 half standard curve
 8 x C157 straight A
 2 x C158 straight B
 6 x C159 straight C
 14 x C160 straight D
 2 x C165 Starting Line straight

TRACK PLANS

Silverstone

This circuit is the fastest and largest of all the British aerodrome circuits. As a disused air field it was taken over after the war by the Royal Automobile Club, who held the first post-war RAC Grand Prix there in 1948. Spectators and drivers can enjoy the thrills provided by a variety of types of really fast corners. The lap distance is about 3 miles and includes a new chicane on Woodcote Corner for the 1975 Grand Prix.



Space required 442cm x 297cm (14' 6" x 9' 9") approx.
 8 x C151 standard curve 2 x C157 straight A
 1 x C152 inner curve 5 x C159 straight C
 4 x C153 outer curve 20 x C160 straight D
 4 x C154 half standard curve 1 x C165 Starting Line straight

SCX 1441 Space required 157cm x 126cm (5' 2" x 4' 1") approx.
 12 x C156 double inner curve 11 x C160 straight D
 8 x C158 straight B 1 x C165 Starting Line straight

SCX 1330 Space required 295cm x 236cm (9' 8" x 7' 9") approx.
 16 x C151 standard curve 2 x C157 straight A
 1 x C152 inner curve 2 x C158 straight B
 27 x C153 outer curve 4 x C159 straight C
 2 x C154 half standard curve 15 x C160 straight D
 1 x C155 half inner curve 2 x C165 Starting Line straight
 2 x C156 double inner curve 2 x C174 short chicane

SCX 1357 Space required 284cm x 193cm (9' 4" x 6' 4") approx.
 6 x C151 standard curve 2 x C169 flyover bridge
 1 x C159 straight C 1 x C174 short chicane
 10 x C160 straight D 9 x C187 banked curve
 1 x C165 Starting Line straight

SCX 1173 Space required 442cm x 305cm (14' 6" x 10' 0") approx.
 18 x C151 standard curve 6 x C158 straight B
 8 x C152 inner curve 21 x C159 straight C
 36 x C153 outer curve 75 x C160 straight D
 5 x C156 double inner curve 3 x C165 Starting Line straight
 6 x C157 straight A 3 x C174 short chicane

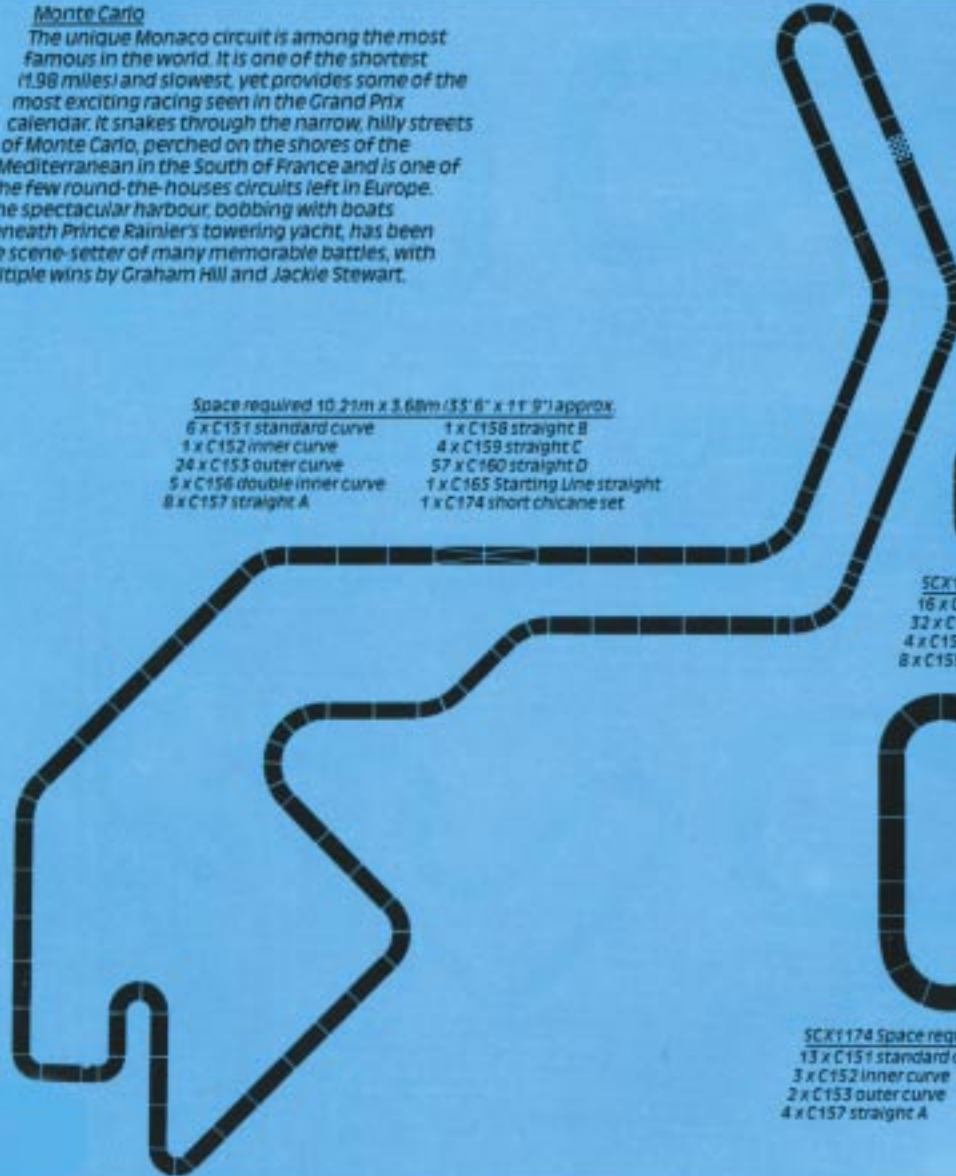
SCX 1117 Space required 350cm x 122cm (11' 6" x 4' 0") approx.
 10 x C151 standard curve 18 x C160 straight D
 5 x C152 inner curve 2 x C165 Starting Line straight
 10 x C153 outer curve 2 x C174 short chicane
 6 x C159 straight C 2 x C277 lap counter

Monte Carlo

The unique Monaco circuit is among the most famous in the world. It is one of the shortest (1.98 miles) and slowest, yet provides some of the most exciting racing seen in the Grand Prix calendar. It snakes through the narrow, hilly streets of Monte Carlo, perched on the shores of the Mediterranean in the South of France and is one of the few round-the-houses circuits left in Europe. The spectacular harbour, bobbing with boats beneath Prince Rainier's towering yacht, has been the scene-setter of many memorable battles, with multiple wins by Graham Hill and Jackie Stewart.

Space required 10.21m x 3.68m (33' 6" x 11' 9") approx.

6 x C151 standard curve	1 x C158 straight B
1 x C152 inner curve	4 x C159 straight C
24 x C153 outer curve	57 x C160 straight D
5 x C156 double inner curve	1 x C165 Starting Line straight
8 x C157 straight A	1 x C174 short chicane set



SCX1280 Space required 305cm x 185cm (10' 0" x 6' 1") approx.

16 x C151 standard curve	3 x C167 banked curve
7 x C157 straight A	1 x C169 flyover bridge
12 x C160 straight D	1 x C174 short chicane set
1 x C165 starting line straight	



SCX1119 Space required 508cm x 152cm (16' 8" x 5' 0") approx.

16 x C151 standard curve	32 x C160 straight D
32 x C153 outer curve	2 x C165 Starting Line straight
4 x C158 straight B	2 x C169 flyover bridge
8 x C159 straight C	



SCX1358 Space required 236cm x 229cm (7' 9" x 7' 6") approx.

8 x C151 standard curve	1 x C165 Starting Line straight
4 x C154 half standard curve	1 x C169 flyover bridge
3 x C157 straight A	1 x C174 short chicane set
1 x C159 straight C	6 x C167 banked curve
13 x C160 straight D	



SCX1174 Space required 239cm x 178cm (7' 10" x 5' 10") approx.

13 x C151 standard curve	5 x C159 straight C
3 x C152 inner curve	10 x C160 straight D
2 x C153 outer curve	1 x C165 Starting Line straight
4 x C157 straight A	1 x C169 flyover bridge



SCX1355 Space required 255cm x 188cm (7' 9" x 6' 6") approx.

4 x C151 standard curve	2 x C159 straight C
6 x C156 double inner curve	16 x C160 straight D
2 x C157 straight A	1 x C165 Starting Line straight
4 x C158 straight B	3 x C167 banked curve

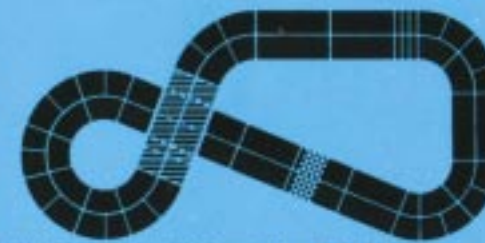
TRACK PLANS

Monza

Situated in a vast park with handsome permanent stands Monza embraces three circuits in one, namely the Main Road circuit, a high speed circuit with steeply banked turns at each end of the straight and a special Formula Junior circuit. Normally, only the road circuit is used for the Italian Grand Prix, but on occasion it is run over a course which combines the road and high speed circuits, involving the cars passing the pits twice on every lap. The lap distance is 3.57 miles.



Space required 3.20m x 1.42m
(10' 6" x 4' 8") approx.
3 x C151 standard curve
3 x C152 inner curve
16 x C153 outer curve
2 x C156 double inner curve
4 x C157 straight A
2 x C158 straight B
6 x C159 straight C
14 x C160 straight D
1 x C165 Starting Line straight
1 x C174 short chicane sep



SCX1382 Space required 295cm x 142cm (9' 8" x 4' 8") approx.
11 x C151 standard curve
14 x C160 straight D
24 x C153 outer curve
2 x C165 Starting Line straight
2 x C154 half standard curve
2 x C169 flyover bridge
6 x C157 straight A



SCX1127 Space required 366cm x 229cm (12' 0" x 7' 6") approx.
12 x C151 standard curve
14 x C153 outer curve
4 x C158 straight B
18 x C159 straight C
14 x C160 straight D
2 x C165 Starting Line straight



SCX1277 Space required 289cm x 112cm (9' 6" x 3' 8") approx.
20 x C151 standard curve
40 x C153 outer curve
4 x C158 straight B
4 x C159 straight C
10 x C160 straight D
2 x C165 Starting Line straight



SCX1762 Space required 520cm x 122cm (10' 6" x 4' 0") approx.
5 x C151 standard curve
22 x C153 outer curve
3 x C157 straight A
2 x C158 straight B
5 x C159 straight C
12 x C160 straight D
1 x C165 Starting Line straight
3 x C167 banked curve
1 pair C162 changeover
1 x C277 lap counter



SCX1339 Space required 358cm x 175cm (11' 9" x 5' 9") approx.
12 x C151 standard curve
26 x C153 outer curve
2 x C154 half standard curve
10 x C157 straight A
6 x C158 straight B
8 x C159 straight C
22 x C160 straight D
2 x C165 Starting Line straight



SCX870 Space required 300cm x 168cm (9' 10" x 5' 6") approx.
12 x C151 standard curve
2 x C153 outer curve
1 x C159 straight C
6 x C160 straight D
1 x C165 Starting Line straight
1 x C174 short chicane set
1 x C178 skid chicane
3 x C167 banked curve
1 x C277 lap counter

Your Scalextric dealer is:

Rovex Limited reserves the right to alter designs, specifications and prices without notice.

Catalogue designed by
Bridgman Charlesworth Limited, London.

Manufactured in England by Rovex Limited,
Hornby Hobbies, Westwood, Margate, Kent.
A member of the Dunbee-Cornbe-Marx group.
C502

Printed in England by
Alabaster Passmore & Sons Ltd.

