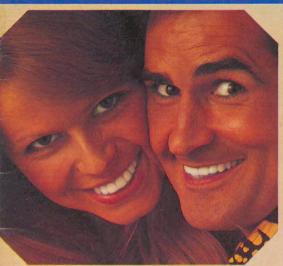
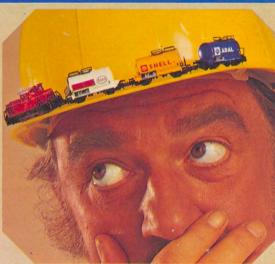
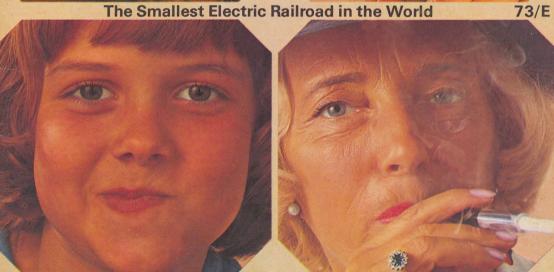
Márklin *mini-club*

Márklin mini-club





The Smallest Electric Railroad in the World



The Smallest in the world

Márklin *mini-club*

The Smallest in the world

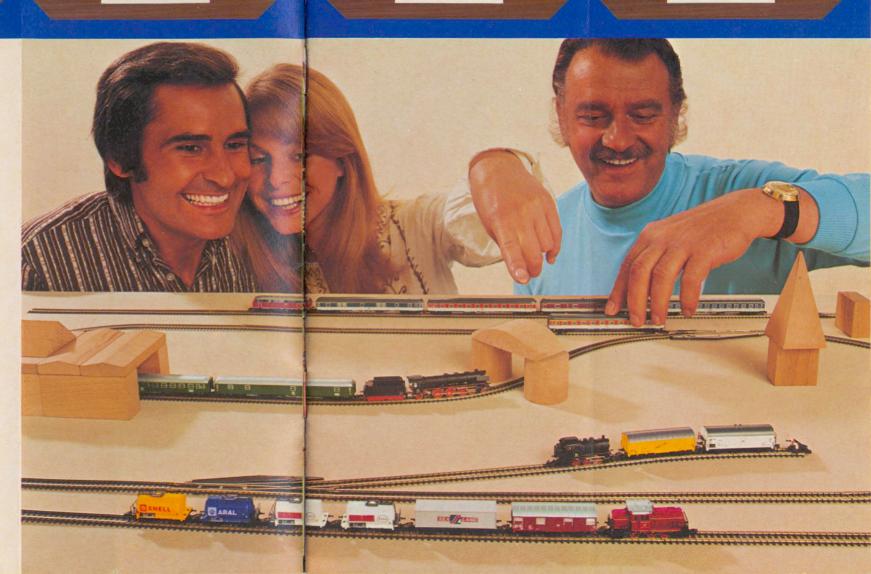
Märklin mini-club 1: 220 the big leisure time success

The first ever. Never before has such a fascinatingly small and exciting genuine replica of the real thing been seen. This smallest electric railroad in the world has a gauge measuring all of 6.5 mm (17/64"), its tank locomotive is about as long as a match. mini-club conjures up a magic world on your table, all in full view, within easy reach of your chair. You do not need a basement or a lot of floor space, you do not need to be a do-it-yourself expert. The mini-club is a true leisure time system which makes an exciting hobby into a portable leisure time game.

All you want to know at a glance Märklin mini-club has Z gauge tracks 6.5 mm (17/64"). Märklin mini-club is d.c. powered. Everything bearing the name mini-club is of well proven Märklin quality and is as hardwearing, reliable and efficient as any other model railroad made by Märklin.

Note!

Attractive and safe catenary system in course of preparation.





Locomotives



Locomotives

8800 Tank locomotive. Model of the 0-6-0 series 89 locomotive. 3 driven axles. Reversing by remote control. Mat black metal body. Die-caset zinc frame. Automatic coupling at both ends. Length over buffers 17/8".



New 8803 Passenger train locomotive with tender. A model of the German Federal Railways' 2-6-2 Series 24 locomotive. 3 driven axles. Reversing by remote control. 3 working headlights. Dull black metal body. Die-cast zinc frame. Automatic coupling on tender. 31/4" long over buffers.



8885 Express locomotive with tender. Model of the 4-6-2 German Federal Railways' locomotive, DB series 003. 3 driven axles. Reversing by remote control. Three working headlights. Mat black plastic body. Die-cast zinc frame. Automatic coupling on tender. Length over buffers 43/4".

The illustrations of each of the locomotives and cars on pages 4 – 9 are in the actual size.

Mini-club locomotives should only be operated using Märklin power packs 6711, 6720, 6727 and 6731.

8864 Diesel locomotive. Model of the 0-6-0 German Federal Railways' locomotive, DB series 260. 3 driven axles. Reversing by remote control. Red metal body. Silver-coloured roof. Die-cast zinc frame. Automatic coupling at both ends. Length over buffers 2".



8875 Diesel locomotive. Model of the eightwheel 4-4 German Federal Railways' locomotive, DB series 216. All axles driven. Reversing by remote control. Three working headlights at each end, alternating with change of direction. Red and grey plastic body. Die-cast zinc frame. Automatic coupling at both ends. Length over buffers 3".



New 8816 Railbus. A model of the German Federal Railways' type 798. Both axles driven. Reversing by remote control. Three working headlights at each end. Red plastic body. Die-cast zinc frame. 2½" long over buffers.





New 8817 Trailer for railbus. A model of the German Federal Railways' type 998. Three working headlights at each end. Red plastic body. Plastic frame. 21/2" long over buffers.



Express Coaches

Márklin *mini-club*

Express Coaches

8710 Express coach. 1st class. Model of a German Federal Railways' coach type A üm. Windows inset in plastic frames. 41/8"" long.



8711 Express coach. 2nd class. Model of a German Federal Railways' coach, type B üm. Windows inset in plastic frames. 41/8" long.



8712 Express baggage car. Model of the German Federal Railways' car, type D üm. Windows inset in plastic frames. 47%" long.



8713 Express dining car. Model of the German Federal Railways' car, type WR üm. Windows inset in plastic frames. 47/8" long.



8720 Express coach. 1st class. Model of the German Federal Railways' coach, type A üm. Windows inset in plastic frames. 47/8" long.



8721, Express coach. 2nd class. Model of the German Federal Railways' coach, type B üm. Windows inset in plastic frames. 47/8" long.



8722 Express baggage car. Model of the German Federal Railways' car, type D üm. Windows inset in plastic frames. 41/8" long.



8723 Express dining car. Model of the German Federal Railways' car, type WR üm. Windows inset in plastic frames. 47/8" long.



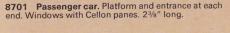


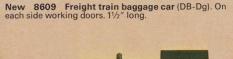
Cars



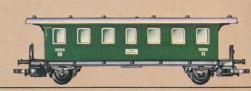
Cars

8700 Passenger car. Platform and entrance at each end. Windows with Cellon panes. 23/8" long.





8610 Low-sided gondola. 21/8" long.



8601 Beer car. Model of a private car of the Dortmunder





8600 Refrigerated car. Model of the German Federal Railways' car, type Ichqrs. 21/s" long.

Union Brewery. 21/8" long.

ma

8611 Tank car. SHELL. 15/8" long.

8612 Tank car. ESSO. 15/8" long.

8613 Tank car. ARAL. 15/8" long.



New 8603 Beer car. A model of a car privately owned

KULMBACHER Mönchshof-Bräu







8602 Beer car. Model of a private car of the "Spatenbräu", Munich. 21/6" long.

New 8603 Beer car. A model of a car privately owned by the Kulmbacher Mönchshof Brewery. 21/8" long.

8615 Container car. German Federal Railways'. 21/8" long.

8616 Container car. SEALAND. 21/8" long.



8606 Box car. Model of the German Federal Railways' type lbbls. 21/8" long.





8605 Box car. Model of the German Federal Railways' type Gbrs. $2\frac{1}{6}$ " long.

gon^a nen

New 8620 Well wagon, with transformer. 6" long.



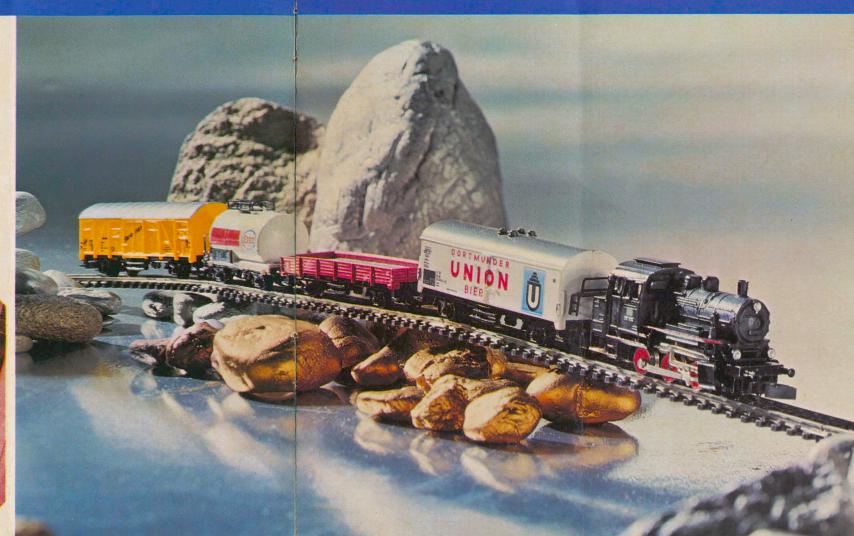
Railroad Set Márklin mini-club

Railroad Set

8900 Freight train (without power pack).

With tank locomotive 8800, beer car 8601, box car 8606, low-sided gondola 8610, tank car 8612, 5 straight track sections 8500, 8 curved track sections 8510, feeder track section 8590 and ramp 8974. Train length 10".

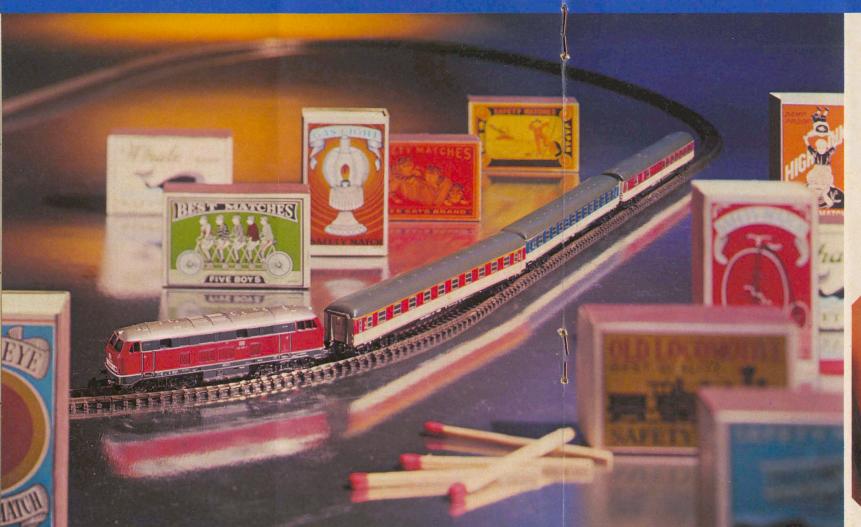




Railroad Set



Railroad Set



8901 Express train (without power pack).

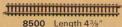
With diesel locomotive 8875, express coach 8720, express coach 8721, express dining car 8723, 5 straight track sections 8500, 8 curved track sections 8520, feeder track section 8590 and ramp 8974. Train length 17½".



Track Sections

Track Sections

With a gauge of 6.5 mm (17/64") the overall width of the Märklin mini-club track, sections is about 7/16" and the height 1/10". The silver coloured solid section rails are arranged on a plastic sleeper strip. The rails are connected using the same rail joiners as are used with the bigger models. An additional clip fixed to the sleeper strips increases the strength of the tracks.

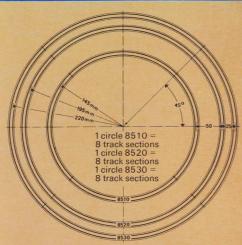


8505 Length 85/8"

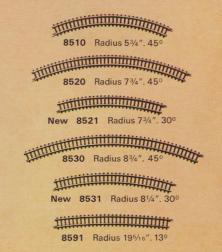
8506 Length 45/16"

New 8507 Length 41/2"





This drawing shows the 3 Märklin mini-club track circles with their radii, track spacings and angles.





New 8592 For making up track to required length. Extendable from 4'' to $4^3/4''$.



8559 Crossing, Crossing angle 13°. Length of track sections 43/4"

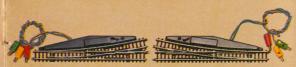


New 8529 Switching track section, curved With terminals. For switching by the moving train. 73/4"



New 8539 Switching track section, curved Construction and operation as for 8529, but with 81/4" radius, 30°

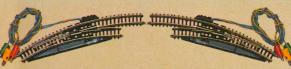
The switching track sections 8529, 8539 and 8599 enable the moving train to control solenoid items automatically. Actuated by the locomotive moving in either direction, they can perform various switching operations independently of one another. The control pulses are drawn from two terminals electrically separated from one another.



8561 Pair of solenoid controlled points. Comprising one right-hand and one left-hand point both operated by double solenoid. Additional manual switching lever. Crossing angle 13°, radius of the branch track 195/16". Length of the straight track 43/8"



8564 Pair of manual points. Comprising one right-hand and one left-hand point. Operated by hand lever. Crossing angle 13°. Radius of the branch track 195/16". Length of the straight track 43/8".



New 8567 Pair of curved solenoid turnouts comprising one right-hand and one left-hand inner circle turnouts, each operated by double solenoid. Additionally, levers for manual operation. Length and radius of the branch tracks as for track section 8521. Main track 47/8" long.



8590 Feeder track section, straight. Fitted with suppressor. 2 terminals for connection to track power leads. Length 43/8".



8597 Uncoupling track section. For releasing automatic couplings. Operated either by the built in electromagnets and remote control, or by hand lever. Length 43/8"



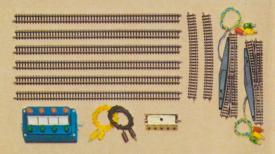
8598 Insulating track section, straight. With terminals. The rail nearest the terminals is interrupted at the centre. Length 43/8".



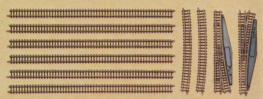
8599 Contact track section, straight. With terminals. The passing train actuates electrical switching operations. Length 43/8"

Accessories

Accessories



New 8490 Track extension kit. Comprising 1 pair of solenoid turnouts 8561, 6 straight track sections 8505, 2 curved track sections 8591, 1 control panel 7072, 1 distributor panel 7209, 1 brown and 1 yellow cables, instructions for installing the turnouts and enlarging the system.



New 8491 Track extension kit. Comprising 1 pair of manual turnouts 8564, 6 straight track sections 8505, 2 curved track sections 8591, instructions for extending the system.

6720 = 100 Volt for Japan 6727 = 115 Volt for USA 6731 = 220 Volt

D. C. Power pack. Output 12 VA. Power infinitely variable between 2 and 8 V d.c. Pole changing switch for selecting direction of running. Lighting voltage 10 V a.c. Blue plastic case. Weight 2 lb 11 oz. Dimensions 415/16" x 55/16" x 3"



6711 Märklin mini-club power pack for 220 volt AC. One-knob

control for adjusting the track voltage (DC) between 0 and 8 V and reversing switch. Output in the track circuit up to 8 VA, in the lighting circuit (AC) about 12 VA at 10 V. Blue plastic case. Weight 3 lb 10 oz. Dimensions 61/8" x 45/16" x 31/2".

8945 Universal remote control switch with 2 singlepole switches and a changeover switch for various circuits Operating voltage 10 V. Doublesolenoid operation. Can be operated by a contact track

section, from the control panel or by means of the additional hand lever. Width 13/16". Length 23/4". Height 5/16"

8946 Manual signal switch with 2 single-pole switches and a change-over switch, for controlling, e.g., the light change in signal 8939 and the track current. Hand switch lever. Width 13/16". Length 23/4". Height 5/16".

8939 Home signal. Light changes from red (stop) to green (proceed). 2 bulbs. Operated by the universal remote control switch 8945 or by the manual signal switch 8946. Height 15/8"

8950 Light socket with lamp set and cable. For stations, buildings and the



8991 Bumper, For clipping on to tracks. Black White buffer beam with red stripe. Length 5/8".



8974 Ramp, Made of plastic. Facilitates placing locomotives or cars on the track, Length 51/2". Height 5/16".

8953 Lamp set. With 10 V bulb. For use in socket 8950 and for lighting locomotives.

8951 Package with 10 turnout insulating links. Made of plastic. For isolating the rails electrically at points.

8999 Track fixing nails, 1/4" long, Packs containing 100 nails.

8987 Pair of motor brushes for the locomotives 8800, 8803 and 8864.

8988 Pair of motor brushes for locomotives 8816 and 8875.

Pair of motor brushes for locomotive 8885.



8910 Märklin mini-club Toporama. The printed true-tonature model railway landscape for an oval track with sidings. 4-colour print on paperlike plastic. Printed to show the tracks with indication of sections, roads, paths, lakes and outlines of houses in plan. Areas of flocked grass produce a relief effect. Size 1'9" x 4'1".



8919 Märklin mini-club track layout pattern. Pattern of a site for an oval track with sidings, printed in 4-colours on strong hardwearing material. The design of the landscape ensures an attractive model layout. Tracks, roads, paths, lakes and outlines of houses in plan are printed on. Size 1'2" x 3'4"



New 8976 Ramp section. Straight 41/4" long. New 8977 Ramp section, Curved Radius 73/4". Track radius 450



0.157", 0.315", 0.472", 0.630", 0.787", 0.945", 1.102" 1.260", 1.417", 1.575", and 15/8" approx.; installation instructions.

New 8979 Set of bridge columns. Comprising 5 col columns 15/8" high

New 8973 Pack containing various miniature automobiles



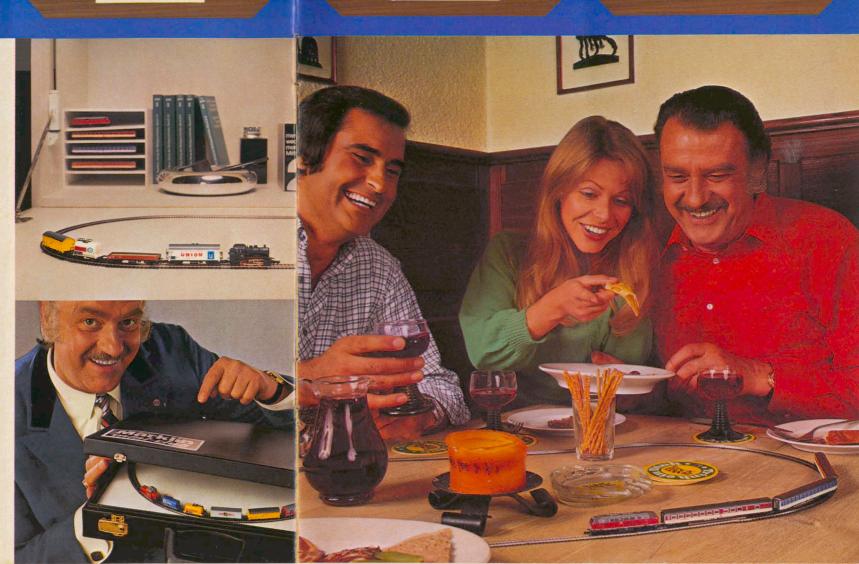
New 8992 Level crossing with half barriers. Comprising two solenoid controlled barriers, 2 red warning lights to each barrier which light when the barrier is closed. Size of base 33/4" x 11/2".

The big leisuretime hit! Márklin *mini-club*

The big leisuretime hit!

Märklin mini-club the smallest railroad model in the world

sets new standards. A model railroad "in your hand luggage" has made its appearance. A space of 12" x 21" is enough to set up a fully working mini-club layout, even a tray will serve to produce the magic of its remote-controlled models. Amazing possibilities open up. In next to no time you can put your hobby kit away under the table, or bring it out from behind the cupboard, or hang it on the wall like a picture. You can snatch ten minutes relaxation with it just as easily as you can play with it for hours in the evening - and you can do it in the living room, on the porch or at your friends. The handy portable model railroad has become a fact. This is the convenience aspect of the smallest railroad in the world. Fuss and bother is reduced to the minimum. mini-club gives lasting pleasure. Simply bring it out, plug it in and enjoy the mini-club.

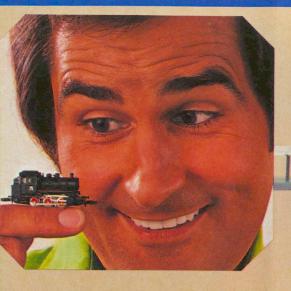


Márklin mini-club

Accessories

Márklin *mini-club*

Accessories



8964

8961



New 8965



8960

8962



8963

8961 Platform. Made up of 2 parts. Overall length 17". Width 11/2". Height 1".

8964 House with garage kit. Space $3^{1/2}$ " x $2^{3/4}$ ". Height $1^{5/8}$ ". Arranged for fitting lamp set 8950.

8963 Apartment house with penthouse kit. The two top sections can be used separately as bungalow or kiosk. Space $3\%^4$ x $3\%^6$. Height $3\%^4$. Arranged for fitting lamp set 8950.

8962 Dürnau Station kit. Multi-purpose building with annex and loading ramp. Space 2¾" x 2". Height 1¼". Arranged for fitting lamp set 8950.

8960 Göppingen Station kit. Modern design. Space 9" x 41/2". Height 13/4". Arranged for fitting lamp set 8950.

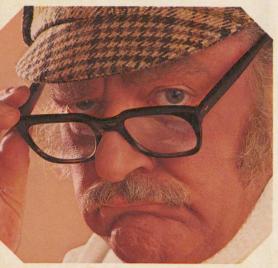
New 8965 Signal box kit. Base area $2\frac{3}{4}$ " x $1\frac{1}{2}$ ". Height $1\frac{3}{4}$ ". Arranged for mounting the lighting socket 8950.

club packages



club packages

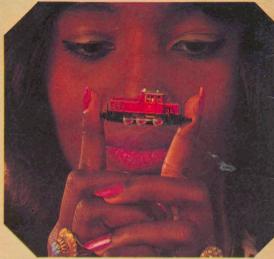
Märklin mini-club can be recognised by the club package with the characteristic teakwood pattern.





Márklin *mini-club* Márklin mini-club





The Smallest Electric Railroad in the World

