

Run all round the World

MECCANO LIMITED
BINNS ROAD
LIVERPOOL, 13

1935-1936

MECCANO LTD'S

WORLD FAMOUS PRODUCTS

MECCANO. The world-famous Meccano Constructional toy increases its fascination for boys every year. Hundreds of working mechanical models, from a simple crane to the most advanced engineering movements, can be built with it, and new and delightful additions are regularly being made. There are over 300 engineering parts in the system, all accurately made and standardised, and with the aid of the profusely illustrated Book of Instructions, a screwdriver and a spanner—all included in every Outfit—boys can commence to build and enjoy themselves at once.

HORNBY TRAINS. This is the dawn of the electric toy age and the new Hornby Electric Trains reach the pinnacle of electrical perfection. The locomotives are true to scale and beautiful in appearance and finish. Many of them are fitted with patented and exclusive devices for starting, stopping or reversing at any part of the track, and regulating their speed—all from a central control. Tested and danger proof Meccano Transformers bring your supply of Alternating Current down to the correct 20-volts or 6-volts.

Then there is the fine range of incomparable Hornby Clockwork Trains, that have stood up to every test for years. A speedy and powerful mechanism is fitted in each locomotive and everything is guaranteed.

MECCANO DINKY BUILDER. This is one of the most fascinating building systems ever given to young children to play with. The beautiful enameled parts enable boys or girls to build very real-looking Coaches, Garages, Towers, Bridges, Wheel Toys—hundreds of toys, each one a real strong plaything. Boys and girls who collect Meccano Dinky Toys will find that the Dinky Builder models add a hundred-fold to the pleasure of playing with these splendid miniatures.

MECCANO AEROPLANE OUTFITS are the finest construction! Outfits of their kind in existence. Building models with these Outfits is great fun, and at the same time it teaches boys the main principles of aeroplane construction.

MOTOR CAR OUTFITS have become established favourites on account of the excitement of building the models, and their realistic appearance when completed.

HORNBY SPEED BOATS AND RACING BOATS are more popular than ever. They win all the races on the local ponds. Finished in a variety of smart colours.

MECCANO KEMEX AND ELEKTRON OUTFITS are better than ever, and are ideal for boys who are keen on exploring the wonders of science.

MECCANO DINKY TOYS are rapidly taking a place in the forefront of Meccano products. These fine miniatures are unique in their realism and perfection of finish.

The full range of Meccano Products is described and illustrated in the following pages. Keep this catalogue for reference and take it with you when you visit your dealer.



ENGINEERING
FOR BOYS

MECCANO

MECCANO IN 1935—FINER THAN EVER!

The Meccano System has now reached a degree of perfection surpassing all previous achievements. It is the ideal toy, combining simplicity and beauty of colour and finish with everything necessary for reproducing in miniature almost any type of mechanism. The new Manuals of Instructions show a boy how to obtain the utmost possible fun and interest from his Outfit, whatever its size; and explain exactly how to build up his Outfit step by step until he is able to construct the wonderful models described in the range of Meccano Super Model Leaflets.

The Meccano boy's greatest thrill is experienced when he sets a completed model to work, by means of a Meccano Motor, in an exactly similar manner to its prototype. The new Meccano *Magic* Clockwork Motor is ideal for this purpose. This simple, reliable and powerful Motor is described and illustrated on page 7.

Further realism can be produced by illuminating models by means of the Meccano Electric Lighting Set (see page 4). Fascinating effects can be obtained in this manner with a great variety of models.

Model-builders who already have Meccano Outfits in the Red-Green Series can still obtain additional parts in these colours.

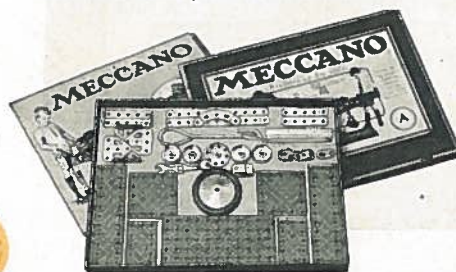
Outfit A

Buils 98 Models

This is an excellent Outfit with which to commence the Meccano hobby. A special Manual of Instructions is included showing how 98 interesting models can be constructed. This fine range includes Ships, Steam Engine, Cranes, Trolleys, Horses and Carts, Scales, Swing, etc., each capable of providing hours of fun. A special page of working models fitted with the *Magic* Motor (see page 7) is also included.

Price 5/-

An Aa Accessory Outfit, costing 2/6, will convert an A into a B Outfit.



Outfit B

Buils 219 Models

The B Outfit contains a splendid assortment of Meccano Strips, Rods, Wheels, Plates, Nuts, Bolts, etc., and a special Manual of Instructions giving examples of 219 models that can be built with the Outfit. The models illustrated include Motor Cycle and Sidecar, Clock, Wrestlers, Flyboats, Signals, Furniture, Arc Lamp and a variety of others, amongst which are fourteen of special interest showing how the *Magic* Motor, described on page 7, can be fitted to increase the fun and realism. Everything necessary for building the models is included.

Price 7/6

A Ba Accessory Outfit, costing 3/-, will convert a B into a C Outfit.



NOTE:—Meccano parts can be purchased separately. See list on pages 9 to 12.

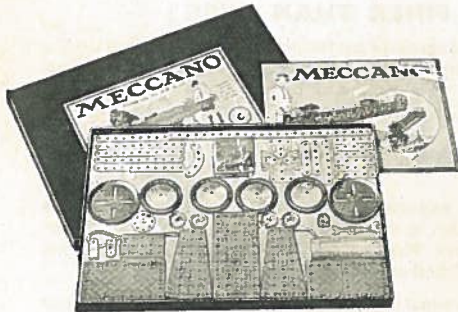
THE FINEST HOBBY IN THE WORLD

Outfit C

Buils 330 Models

This popular Outfit contains a large number and an excellent variety of Meccano parts with which a fine range of models can be built, including Levers, Pulley Blocks, Pneumatic Hammer, Excavator, Ballista, Drills, etc. A big, fully illustrated Manual of Instructions is included, giving examples of 330 models, an interesting selection of which are fitted with the *Magic Motor* described on page 7.

Price 10/-
A Ca Accessory Outfit, costing 5/6, will convert a C into a D Outfit.

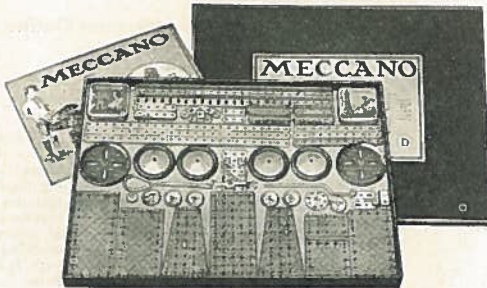


Outfit D

Buils 360 Models

The fortunate possessor of an Outfit D is able to build models of a more complicated and interesting type, including large Cranes, Pit-head Gear, Motor Wagons, Roundabouts, Aeroplane, Turn-table, Mechanical Hammer, etc., all designed on correct engineering principles. Full instructions for building 360 models are included with the Outfit.

Price 15/-
A Da Accessory Outfit, costing 5/6, will convert a D into an E Outfit.



Outfit E

Buils 393 Models

This fine Outfit contains a good range of parts by means of which a splendid selection of realistic models can be built, including Roundabout, Embossing Machine, Fire Escape, Windmill, Cranes, etc. Full instructions for building 393 models are included with the Outfit.

Price 20/-
An Ea Accessory Outfit, costing 11/-, will convert an E into an F Outfit.

NOTE:—Meccano parts can be purchased separately. See list on pages 9 to 12.

MECCANO BOYS BUILD AND INVENT

Outfit F

Buils 435 Models

This excellent Outfit contains many Meccano parts of an advanced engineering type. The Cranes, Bridges, etc., that it builds are of a better type, and in addition such excellent models as a Tower Wagon, Vertical Steam Engine and Railway Breakdown Crane can be constructed. A Manual of Instructions, showing how to build 435 models, is included.

Price 30/-
An Fa Accessory Outfit, costing 26/6, will convert an F into a G Outfit.

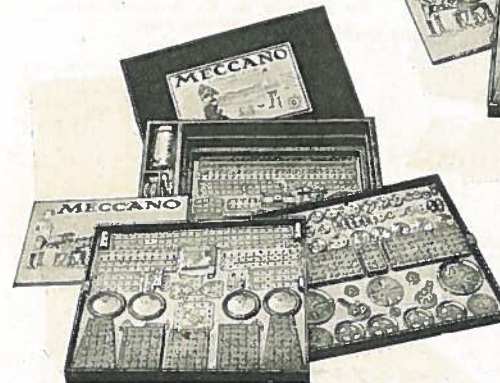


Outfit G

Buils 501 Models

An extremely interesting range of models can be built with this fine Outfit, including Steam Shovel, Submarine, Telfer Span, Automatic Saw, Cranes of various types, and many others. The Manuals included give examples of 501 models.

Price 55/-
A Ga Accessory Outfit, costing 17/6, will convert a G into an H Outfit.

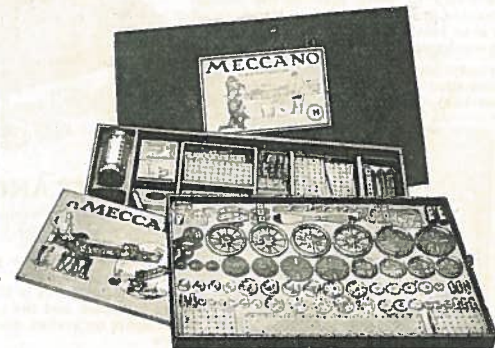


Outfit H

Buils 547 Models

The H Outfit is supplied either in a stout carton or in a handsome enamelled cabinet. The number of Meccano parts contained in each type of Outfit is the same. Model-building possibilities are very greatly increased with this Outfit and 547 fine examples of real engineering models, including Vertical Marine Engine, Motor Plough, Travelling Crane, Auto Swing and Steam Wagon, are illustrated in the Manuals.

Price (packed in strong carton) ... 72/6
 Price (packed in enamelled cabinet) 97/6
For prices of the Hu Accessory Outfit see page 5.



NOTE:—Meccano parts can be purchased separately. See list on pages 9 to 12.

REAL ENGINEERING IN MINIATURE



Outfit K

Builds 592 Models

The K Outfit is supplied either in a stout carton or in a handsome enamelled cabinet. Realistic working models of many of the world's most famous engineering masterpieces can be built with this Outfit. They include Automatic Weighing Machine, Drop Hammer, Derricking Crab, Electric Locomotive, Vertical Lift Bridge, Watt's Steam Engine and many others. The Manuals of Instructions included give examples of 592 splendid models.

Price (packed in stout carton) ... 132/6

Price (packed in enamelled cabinet) 157/6

For prices of the Ka Accessory Outfit see opposite page.



Outfit L

Builds 635 Models

This is a complete and comprehensive Outfit, containing all the Meccano parts necessary to build each of the models featured in all the Manuals of Instructions. It is an ideal present for a boy interested in mechanics.

Price (packed in beautifully enamelled cabinet fitted with lock and key) ... 400/-



MECCANO LIGHTING SET

It is great fun to illuminate your Meccano models by electric light, and a special Meccano Lighting Set can be obtained from your dealer for this purpose. This consists of two spot lights with plain and coloured imitation glass discs, one stand lamp, two special brackets, and two pea lamps, operated from a 4-volt flashlamp battery not included in the set. The stand lamp is used for decorative purposes, and the spot lights can be used as car headlamps, floodlights on cranes, and in countless other attractive ways. Price ... 3/-

NOTE:—Meccano parts can be purchased separately. See list on pages 9 to 12.

A THOUSAND TOYS IN ONE

ACCESSORY OUTFITS

Each complete Meccano Outfit can be converted into the one next higher by means of a Meccano Accessory Outfit. Thus, a boy who commences with one of the small Outfits may build up his equipment by easy stages until he is the possessor of an L Outfit.

An A Outfit may be converted into a B by adding to it an Aa Accessory Outfit. A Ba Accessory Outfit would then convert the B Outfit into a C, and so on.



Accessory Outfit Ba

Prices of Meccano Accessory Outfits

| | | Price | | | | Price | |
|-------------|---------------|-------|------|-------------|---------------|-------|-------|
| Aa converts | A Outfit into | B | 2/6 | Fa converts | F Outfit into | G | 26/6 |
| Ba | " | " | 3/- | Ga | " | " | 17/6 |
| Ca | " | " | 5/6 | *Ha | " | " | 60/- |
| Da | " | " | 5/6 | †Ka | " | " | 225/- |
| Ea | " | " | 11/- | | " | " | |

MECCANO RED-GREEN OUTFITS

No. 000 Outfit

This Outfit contains a good selection of Meccano red-green parts and is specially suitable for the younger model-building enthusiasts. Full instructions are given for building 162 fine models, including Trucks, Wagons, Aeroplanes, Trolleys, etc. Price ... 2/6
IMPORTANT.—An Accessory Outfit to convert a No. 000 Outfit into a No. 00 is not supplied, but the extra parts required, and a No. 00 Manual, can be obtained from any Meccano dealer. The parts are detailed in the No. 000 Instructions.

No. 00 Outfit

This is an excellent Outfit with which to commence the Meccano hobby. A special Manual of Instructions is included showing how 189 interesting models can be constructed. This fine range includes Trucks, Barrows, Cranes, Potter's Wheel, Shafting, Windmill, Well Driller, etc., each capable of providing hours of fun. Price ... 3/6



No. 00 Outfit.

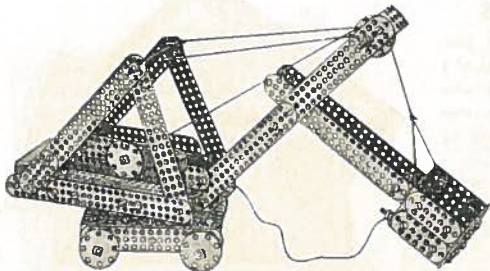
Meccano Connecting Outfits

A series of Meccano Connecting Outfits is available, which enable owners of Red-Green numerical Outfits to convert them into Outfits in the new Blue/Gold alphabetical series. Details are as follows:—

| No. OOB Outfit converts a | No. OO Outfit (Red-Green) into an Outfit | B | Price |
|---------------------------|--|---|-------|
| No. 0C | " | " | 4/- |
| No. 1D | " | " | 5/6 |
| No. 2E | " | " | 5/9 |
| No. 3F | " | " | 6/- |
| No. 4H | " | " | 6/6 |
| No. 5K | " | " | 23/6 |
| No. 6K | " | " | 66/- |
| No. 7L | " | " | 10/- |
| | | | 17/6 |

THE FINEST HOBBY IN THE WORLD

X SERIES OUTFITS



with standard Meccano parts and can be obtained separately from any Meccano dealer.

Building models with Meccano X Series parts is a fascinating pastime. The main feature of the series is a specially designed type of strip $\frac{3}{8}$ -in. wide, available in various lengths, and pierced with holes $\frac{1}{2}$ -in. apart. The models made with these strips are extremely attractive as can be seen by that of a steam shovel illustrated here. X Series parts can be used in conjunction

No. X1 Outfit Builds 70 Models

A fine range of sturdy models can be built with No. X1 Outfit. Examples of 70 are given in the illustrated Instruction Folder that is included, which keen model-builders will derive great satisfaction from building additional models of their own creation.

Price 1/-
A No. X1a Accessory Outfit (costing 9d.) converts a No. X1 Outfit into a No. X2.



No. X2 Outfit Builds 96 Models

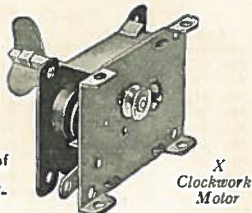
The additional parts contained in No. X2 Outfit enable models of a bigger and better type to be constructed, including a modern Battleship and Submarine, Steam Shovel, Windmill, Swing Bridge and Railway Breakdown Crane. The total number of models shown in the Instruction Folder included in this Outfit is 96, but scores of others can be made by inventive boys. Price 1/6



X Series Clockwork Motor

This Motor is specially designed to drive any of the X Series of models. It is non-reversing.

Price 2/-



X
Clockwork
Motor

TOYS OF QUALITY

POWER UNITS

If you want to obtain the fullest enjoyment from the Meccano hobby you must operate your models by means of one of the Meccano power units described on this and the next page. You push over the control lever of the clockwork or electric motor and immediately your Crane, Motor Car, Ship Coaler or Windmill commences to work in exactly the same manner as its prototype in real life.

The side plates and bases of each Motor are pierced with the standard Meccano equidistant holes, which enables the Motor to be built into any Meccano model in the exact position required.

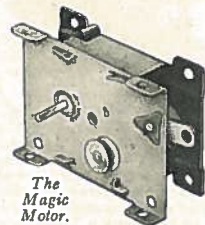
Meccano Clockwork Motors

These are the finest clockwork motors obtainable for model driving. They have exceptional power and length of run and their gears are cut with such precision as to make them perfectly smooth and steady in operation.

The Meccano Magic Motor

The Meccano *Magic* Motor is well designed, strongly constructed, and fitted with a powerful spring giving a long and steady run. Each *Magic* Motor is supplied with a separate $\frac{1}{2}$ " Pulley Wheel and three pairs of driving bands of different lengths, so that it is a simple matter to fit the Motor in models of various types to set them in motion.

This splendid Motor is capable of driving all the Meccano A and B Outfits models, and many of the lighter models illustrated in the Manuals for the C, D and E Outfits. It is non-reversing. Price 2/-

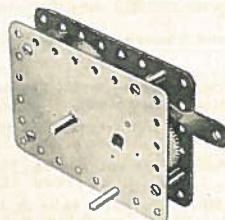


The
Magic
Motor.

No. 1 Clockwork Motor

An efficient and long-running Motor fitted with a brake lever by means of which it can be started and stopped. It is non-reversing.

Price 5/-



No. 1 Clockwork Motor.

No. 1a Clockwork Motor

This Motor is more powerful than the No. 1 Motor and is fitted with reversing motion. It has brake and reverse levers. Price 7/6



No. 2 Clockwork Motor.

No. 2 Clockwork Motor

This is a Motor of super quality. Brake and reverse levers enable it to be started, stopped or reversed, as required Price 9/-



Meccano Lubricating Oil.
Specially prepared for Meccano Models and Hornby Trains.

Price, per bottle, 6d.

Meccano Graphite Grease.
An ideal lubricant for springs of motors.

Price, per tube, 6d.

Meccano Enamel. Available in correct shades of red and green for touching up Meccano Red-Green parts.

Price, per tin, 8d.

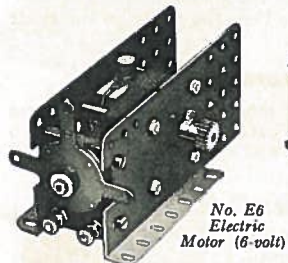
USE A MECCANO POWER UNIT

Meccano Electric Motors

The four Meccano Electric Motors listed below have been designed specially to provide smooth-running power units for the operation of Meccano models. They are operated from the mains—where the supply is Alternating Current—through a Meccano Transformer. The 6-volt Motors can be run also from a 6-volt accumulator. They cannot be run satisfactorily from dry cells.

Each Motor is a highly efficient power unit and, with ordinary care, will give long and excellent service.

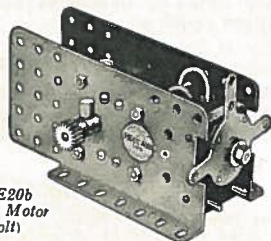
| | | | | | | |
|--|-----|-----|-----|-----|-------|------|
| No. E1 Electric Motor (6-volt). Non-reversing | ... | ... | ... | ... | Price | 9/- |
| No. E6 Electric Motor (6-volt). Reversing | ... | ... | ... | ... | ... | 15/6 |
| No. E120 Electric Motor (20-volt). Non-reversing | ... | ... | ... | ... | ... | 10/- |
| No. E20B Electric Motor (20-volt). Reversing | ... | ... | ... | ... | ... | 18/6 |



No. E6
Electric
Motor (6-volt)



No. E1
Electric Motor
(6-volt)



No. E20B
Electric Motor
(20-volt)

Meccano Transformers

Meccano Transformers provide a convenient and safe means of driving 6-volt or 20-volt Electric Motors and Train Sets from the mains supply where this is alternating current.

All Meccano Transformers, and the Hornby Transformer-Rectifier, are available for the following Alternating Current supplies:—100/110 volts, 50 cycles; 200/225 volts, 50 cycles; 225/250 volts, 50 cycles. They can be specially wound for other supplies.

In ordering a Transformer or a Transformer-Rectifier the voltage and frequency of the supply must be stated. These particulars are given on the supply meter.

No. T6A Transformer (Output 40 VA at 9/3½ volts) for 6-volt Electric Motors or 6-volt Trains. Fitted with speed regulator and separate circuit for supplying current for eighteen 3½-volt lamps. Price 22/6

No. T6 Transformer (Output 25 VA at 9 volts) for 6-volt Electric Motors or 6-volt Trains. Fitted with speed regulator. Price 17/6

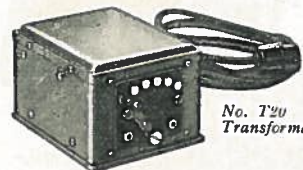
No. T6M Transformer (Output 25 VA at 9 volts) for 6-volt Electric Motors or 6-volt Trains. This is similar to No. T6, but is not fitted with a speed regulator. Price 12/6

No. TR6 Transformer-Rectifier (Output 6 volts at 1½ Amps.) for use with Hornby No. EPM16 Special Tank Locomotive (6-volt, Permanent Magnet). Price 29/6

No. T20A Transformer (Output 35 VA at 20/3½ volts) for 20-volt Electric Motors or 20-volt Trains. Fitted with speed regulator and output sockets for lighting lamps. Price 22/6

No. T20 Transformer (Output 20 VA at 20 volts) for 20-volt Electric Motors or 20-volt Trains. Fitted with speed regulator. Price 17/6

No. T20M Transformer (Output 20 VA at 20 volts) for 20-volt Electric Motors or 20-volt Trains. This is similar to No. T20, but is not fitted with speed regulator. Price 12/6



No. T20
Transformer

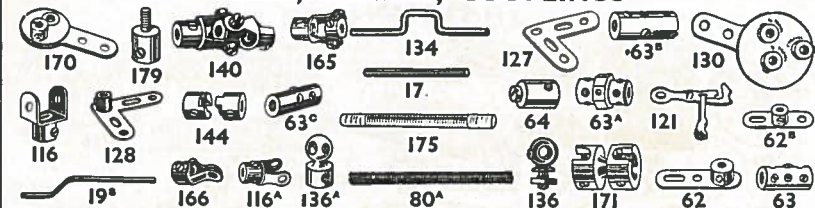
Resistance Controllers

Where a Meccano 6-volt Electric Motor or Hornby 6-volt Train is operated from an accumulator or from a Meccano No. T6M Transformer; or a Meccano 20-volt Electric Motor or Hornby 20-volt Train from a Meccano T20M Transformer, a variable resistance is required to control and regulate the speed of the train. For this purpose a Meccano Resistance Controller should be used.

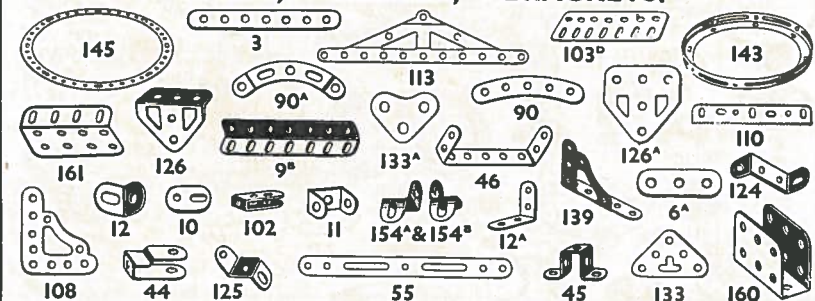
Meccano Resistance Controller, 6-volt or 20-volt ... Price 3/9

DRIVE YOUR MODELS REALISTICALLY

RODS, CRANKS, COUPLINGS



STRIPS, GIRDERS, BRACKETS



| Perforated Strips | | No. | | No. | | | |
|-------------------|--------------------------------|--------|-----|------|-----|--------|------|
| 1. | 12½" | ½ doz. | 1/- | 3. | 3½" | ½ doz. | 4d. |
| 1a. | 9½" | " | 9d. | 4. | 3" | " | 3d. |
| 1b. | 7½" | " | 8d. | 5. | 2½" | " | 3d. |
| 2. | 5½" | " | 6d. | 6. | 2" | " | 3d. |
| 2a. | 4½" | " | 5d. | 6a. | 1½" | " | 3d. |
| Angle Girders | | No. | | No. | | | |
| 7. | 24½" | each | 8d. | 9a. | 4½" | ½ doz. | 10d. |
| 7a. | 18½" | " | 6d. | 9b. | 3½" | " | 8d. |
| 8. | 12½" | ½ doz. | 1/6 | 9c. | 3" | " | 8d. |
| 8a. | 9½" | " | 1/3 | 9d. | 2½" | " | 7d. |
| 8b. | 7½" | " | 1/2 | 9e. | 2" | " | 6d. |
| 9. | 5½" | " | 1/- | 9f. | 1½" | " | 6d. |
| 10. | Flat Brackets | " | " | " | " | doz. | 1d. |
| 11. | Double Brackets | " | " | " | " | " | 3d. |
| 12. | Angle Brackets, ½" x ½" | " | " | " | " | " | 2d. |
| 12a. | " " 1" x 1" | " | " | " | " | " | 6d. |
| 12b. | " " 1½" x 1" | " | " | " | " | " | 4d. |
| 12c. | Obtuse Angle Brackets, ½" x ½" | " | " | " | " | " | 2d. |
| Axle Rods | | No. | | No. | | | |
| 13. | 11½" | each | 2d. | 16. | 3½" | 2 for | 1d. |
| 13a. | 8" | " | 2d. | 16a. | 2½" | " | 1d. |
| 14. | 6½" | " | 1d. | 16b. | 3" | " | 1d. |
| 15. | 5" | " | 1d. | 17. | 2" | 3 for | 1d. |
| 15a. | 4½" | 2 for | 1d. | 18a. | 1½" | " | 1d. |
| 15b. | 4" | " | 1d. | 1ob. | 1" | " | 1d. |
| 19. | Crank Handles, Large 5" | " | " | " | " | each | 2d. |
| 19s. | " " Small 3½" | " | " | " | " | " | 1d. |

| | | | |
|----------------|--------------------------------------|------|------|
| No. | Wheels, 3" diam., with set screws | each | 6d. |
| 19a. | Flanged Wheels, 1½" diam. | " | 5d. |
| 20b. | " " " " " " | " | 3d. |
| Pulley Wheels. | | | |
| 19b. | 3" dia. with centre boss & set screw | each | 4d. |
| 19c. | 6" " " " " " | " | 1/9 |
| 20a. | 2" " " " " " | " | 4d. |
| 21. | 1½" " " " " " | " | 4d. |
| 22. | 1" " " " " " | " | 3d. |
| 23a. | 1" " " " " " and grub screw | 3d. | |
| 22a. | 1" " " " " " without | each | 2d. |
| 23. | ¾" " " " " " " | " | 2d. |
| 24. | Bush Wheels | " | 4d. |
| 25. | Pinion Wheels, 3" diam., 1" face | " | 5d. |
| 25a. | " " " " " " | " | 7d. |
| 25b. | " " " " " " | " | 9d. |
| 26. | " " " " " " | " | 4d. |
| 26a. | " " " " " " | " | 5d. |
| 26b. | " " " " " " | " | 6d. |
| Gear Wheels. | | | |
| 27. | 50 teeth to gear with 3" pinion | each | 5d. |
| 27a. | 57 " " " " " " | " | 6d. |
| 27b. | 133 " " " " " (3½" diam.) | " | 1/3 |
| 27c. | 95 " " " " " (2½" diam.) | " | 10d. |
| 28. | Contrate Wheels, 1½" diam. | " | 9d. |
| 29. | " " " " " " | " | 6d. |
| 30. | Bevel Gears, 7/8", 26 teeth | " | 7d. |
| 30a. | " " " " " 16 " (Can only be) | 6d. | |
| 30c. | " " " " " 1½", 48 " (used together) | 1/6 | |

REAL ENGINEERING IN MINIATURE

PLATES



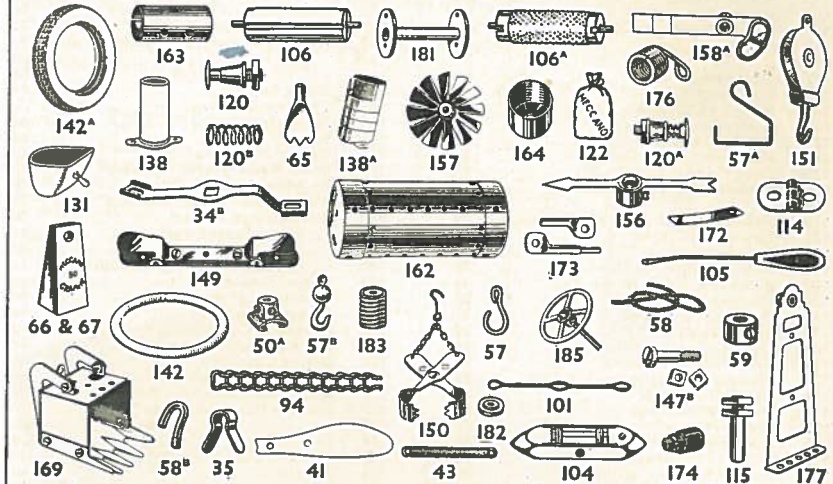
WHEELS, PULLEYS, GEARS, ETC.

| | | | | |
|---------|-----------------------------|-----|------------|------|
| No. 31. | Gear Wheels, 1", 38 teeth | ... | each | 10d. |
| 32. | Worms | ... | " | 4d. |
| 34. | Spanners | ... | " | 1d. |
| 34b. | Box Spanners | ... | " | 4d. |
| 35. | Spring Clips | ... | box doz. | 2d. |
| 35f. | " | ... | box of 50 | 7d. |
| 36. | Screwdrivers | ... | each | 3d. |
| 36a. | " Extra Long | ... | " | 6d. |
| 36b. | " Special | ... | " | 1/- |
| 37. | Nuts and Bolts, 3/16" | ... | box doz. | 3d. |
| 37a. | Nuts | ... | " | 2d. |
| 37af. | " | ... | box of 50 | 7d. |
| 37b. | Bolts, 3/16" | ... | box doz. | 2d. |
| 37bf. | " | ... | box of 50 | 7d. |
| 37f. | Nuts and Bolts, 3/16" | ... | " | 1/- |
| 37g. | " | ... | box of 144 | 2/9 |
| 38. | Washers | ... | doz. | 1d. |
| 38f. | " | ... | box of 50 | 3d. |
| 40. | Hanks of Cord | ... | 2 for | 3d. |
| 41. | Propeller Blades | ... | pair | 4d. |
| 43. | Springs | ... | each | 2d. |
| 44. | Cranked Bent Strips | ... | " | 1d. |
| 45. | Double | ... | " | 1d. |
| 46. | " Angle Strips, 2 1/2" x 1" | ... | 1/2 doz. | 6d. |
| 47. | " | ... | " | 9d. |
| 47a. | " | ... | " | 10d. |
| 48. | " | ... | " | 4d. |

| | | | | |
|----------|--|-----|------------|-----|
| No. 48a. | Double Angle Strips, 2 1/2" x 1 1/2" | ... | 1/2 doz. | 5d. |
| 48b. | " | ... | " | 6d. |
| 48c. | " | ... | " | 9d. |
| 48d. | " | ... | " | 9d. |
| 50a. | Eye Pieces, with boss | ... | each | 4d. |
| 51. | Flanged Plates, 2 1/2" x 1 1/2" | ... | " | 2d. |
| 52. | " | ... | " | 5d. |
| 52a. | Flat Plates, 5 1/2" x 3 1/2" | ... | " | 5d. |
| 53. | Perforated Flanged Plates, 3 1/2" x 2 1/2" | ... | " | 3d. |
| 53a. | Flat Plates, 4 1/2" x 2 1/2" | ... | " | 3d. |
| 54a. | Flanged Sector Plates, 4 1/2" long | ... | " | 3d. |
| 55. | Perforated Strips, slotted, 5 1/2" long doz. | ... | 1/6 | |
| 55a. | " | ... | 2" long | 9d. |
| 57. | Hooks | ... | 2 for | 1d. |
| 57a. | " Scientific | ... | each | 1d. |
| 57b. | " Loaded, Large | ... | " | 2d. |
| 57c. | " Loaded, Small | ... | " | 1d. |
| 58. | Spring Cord | ... | 40" Length | 9d. |
| 58a. | Coupling Screws for Spring Cord | ... | doz. | 6d. |
| 58b. | Hooks for Spring Cord | ... | " | 6d. |
| 59. | Collars with Grub Screws | ... | each | 1d. |
| 61. | Windmill Sails | ... | 4 for | 6d. |
| 62. | Cranks | ... | each | 3d. |
| 62a. | Threaded Cranks | ... | " | 4d. |
| 62b. | Double Arm Cranks | ... | " | 3d. |
| 63. | Couplings | ... | " | 6d. |

MORE PARTS MAKE BIGGER MODELS

MISCELLANEOUS



| | | | | |
|----------|--|-------------------|-------|-----|
| No. 63a. | Octagonal Couplings | ... | each | 8d. |
| 63b. | Strip Couplings | ... | " | 7d. |
| 63c. | Threaded Couplings | ... | " | 6d. |
| 64. | " Bosses | ... | " | 2d. |
| 65. | Centre Forks | ... | " | 1d. |
| 66. | Weights, 50 grammes | ... | " | 9d. |
| 67. | " 25 " | ... | " | 6d. |
| 68. | Woodscrews, 1 1/2" | ... | doz. | 3d. |
| 69. | Set Screws | ... | " | 3d. |
| 69a. | Grub Screws, 1 1/2" | ... | " | 4d. |
| 69b. | " | ... | " | 5d. |
| 70. | Flat Plates, 5 1/2" x 2 1/2" | ... | each | 4d. |
| 72. | " | ... | " | 2d. |
| 73. | " | ... | 2 for | 3d. |
| 76. | Triangular Plates, 2 1/2" | ... | each | 2d. |
| 77. | " | ... | " | 1d. |
| 78. | 11 1/2" Screwed Rods. | ... | each | 3d. |
| 79. | 8" " 5d. | 80a. 3 1/2" " 3d. | ... | 3d. |
| 79a. | 6" " 4d. | 81. 2" " 6d. | ... | 6d. |
| 80. | 5" " 3d. | 82. 1" " 4d. | ... | 4d. |
| 89. | 5 1/2" Curved Strips, 10" radius | ... | each | 2d. |
| 89a. | 3" " cranked, 1 1/2" radius, 4 to circle | ... | " | 2d. |
| 89b. | 4" Curved Strips cranked, 4 1/2" radius, 8 to circle | ... | " | 2d. |
| 90. | 2 1/2" Curved Strips, 2 1/2" radius | ... | " | 1d. |
| 90a. | 2 1/2" " cranked, 1 1/2" radius, 4 to circle | ... | " | 1d. |

| | | | | |
|----------------|-------------------------------|---------------------|---------------------------|------|
| No. 94. | Sprocket Chain | ... | 40" length | 6d. |
| 95. | " Wheels, 36 teeth, 2" diam. | ... | each | 5d. |
| 95a. | " " 28 " 1 1/2" " | ... | " | 4d. |
| 95b. | " " 56 " 3" " | ... | " | 6d. |
| 96. | " " 18 " 1" " | ... | " | 3d. |
| 96a. | " " 14 " 3/4" " | ... | " | 3d. |
| Braced Girders | | | | |
| 97. | 3 1/2" long 1/2 doz. | 9d. | 99a. 9 1/2" long 1/2 doz. | 2/- |
| 97a. | 3" " 8d. | 99b. 7 1/2" " 2/- | ... | 1/- |
| 98. | 2 1/2" " 8d. | 100. 5 1/2" " 1/- | ... | 1/- |
| 99. | 12 1/2" " 2/6 | 100a. 4 1/2" " 10d. | ... | 10d. |
| 101. | Healds, for looms | ... | doz. | 3d. |
| 102. | Single Bent Strips | ... | each | 1d. |
| Flat Girders | | | | |
| 103. | 5 1/2" long 1/2 doz. | 10d. | 103e. 3" long 1/2 doz. | 6d. |
| 103a. | 9 1/2" " 1/2 | 103f. 2 1/2" " 5d. | ... | 5d. |
| 103b. | 12 1/2" " 1/3 | 103g. 2" " 4d. | ... | 4d. |
| 103c. | 4 1/2" " 9d. | 103h. 1 1/2" " 4d. | ... | 4d. |
| 103d. | 3 1/2" " 7d. | 103k. 7 1/2" " 1/- | ... | 1/- |
| 104. | Shuttles, for looms | ... | each | 5/- |
| 105. | Reed Hooks, for looms | ... | " | 4d. |
| 106. | Wood Rollers | ... | " | 1/6 |
| 106a. | Sand Rollers | ... | " | 1/9 |
| 107. | Tables for designing machines | ... | " | 1/6 |
| 108. | Architraves | ... | doz. | 1/6 |
| 109. | Face Plates, 2 1/2" diam. | ... | each | 4d. |
| 110. | Rack Strips, 6 1/2" long | ... | " | 2d. |
| 110a. | " 6 1/2" " | ... | " | 3d. |
| 111. | Bolts, 3/8" | ... | 2 for | 1d. |

KEEP ADDING TO YOUR OUTFIT

| | | | | | | | | | |
|----------|--|---------------------------------|----------------------------------|-------|---|--|-----------------------|--------------|------|
| No. | 111a. | Bolts $\frac{1}{8}$ " 3 for 1d. | 111c. Bolts $\frac{1}{8}$ " doz. | 2d. | No. | 158a. | Signal Arms, Home ... | each | 5d. |
| 113. | Girder Frames | ... | each | 3d. | 158b. | " " Distant ... | ... | " | 5d. |
| 114. | Hinges ... | ... | pair | 4d. | 160. | Channel Bearings, $1\frac{1}{2}$ " x 1 " x $\frac{1}{2}$ " | ... | " | 2d. |
| 115. | Threaded Pins ... | ... | each | 2d. | 161. | Girder Brackets, 2 " x 1 " x $\frac{1}{2}$ " | 2 for | 3d. | |
| 116. | Fork Pieces, Large | ... | ... | 3d. | 162. | Boilers, complete, with ends | each | 1/- | |
| 116a. | " " Small | ... | ... | 3d. | 162b. | " " ends ... | ... | 3d. | |
| 117. | Steel Balls, $\frac{3}{8}$ " diam. | ... | doz. | 6d. | 163. | " " without ends ... | ... | 6d. | |
| 118. | Hub Discs, $5\frac{1}{2}$ " | ... | each | 1/3 | 164. | Sleeve Pieces ... | ... | pair | 3d. |
| 120. | Buffers, ea. 2d. | 120a. Spring Buffers .. | ... | 3d. | 165. | Chimney Adaptors ... | each | 2d | |
| 120b. | Compression Springs ... | ... | ... | 1d. | 166. | Swivel Bearings ... | ... | 6d. | |
| 121. | Train Couplings ... | ... | ... | 1d. | 166. | End ... | ... | 3d. | |
| 122. | Miniature Loaded Sacks | ... | ... | 2d. | 167. | Geared Roller Bearings | ... | " | 20/- |
| 123. | Cone Pulleys ... | ... | ... | 1/3 | 167a. | Roller Races, geared, 192 teeth | ... | 4/6 | |
| 124. | Reversed Angle Brackets 1 " | $\frac{1}{2}$ doz. | 4c. | 167b. | Ring Frames for Rollers ... | ... | 3/6 | | |
| 125. | " " " " | $\frac{1}{2}$ doz. | 2d. | 167c. | Pinions for Roller Bearings | ... | 1/- | | |
| 126. | Trunnions, pr. 3d. | 126a. Flat Trunnions, ea. | 1d. | 168. | Ball Bearings, 4 " diam. | ... | 3/6 | | |
| 127. | Simple Bell Cranks ... | ... | 1d. | 168a. | " " Races, flanged discs | ... | 6d. | | |
| 128. | Boss Bell Cranks ... | ... | 3d. | 168b. | " " " " toothed | ... | 9d. | | |
| 129. | Rack Segments, 3 " diam. | ... | 5d. | 168c. | " " Casings, complete with balls | ... | 1/9 | | |
| 130. | Eccentrics, Triple throw | ... | 1/- | 169. | Digger Buckets ... | ... | 1/6 | | |
| 131. | Dredger Buckets ... | ... | 2d. | 170. | Eccentrics, $\frac{1}{2}$ " throw ... | ... | 9d. | | |
| 132. | Flywheels, $2\frac{1}{2}$ " diam. | ... | 2/- | 171. | Socket Couplings ... | ... | 9d. | | |
| 133. | Corner Brackets, $1\frac{1}{2}$ " | ... | 1d. | 172. | Pendulum Connections ... | ... | 1d. | | |
| 133a. | " " " " | ... | 1d. | 173. | Rail Adaptors... | pair | 6d. | | |
| 134. | Crank Shafts, 1 " stroke | ... | 2d. | 174. | Grease Cups ... | each | 3d. | | |
| 135. | Theodolite Protractors | ... | 2d. | 175. | Flexible Coupling Units | ... | 6d. | | |
| 136. | Handrail Supports ... | ... | 3d. | 176. | Anchoring Springs for Cord ... | ... | 14. | | |
| 136a. | Handrail Couplings ... | ... | 4d. | 177. | Shafting Standards, Large | ... | 1/- | | |
| 137. | Wheel Flanges ... | ... | 3d. | 178. | " " Small | ... | 8d. | | |
| 138. | Ships' Funnels ... | ... | 3d. | 179. | Toothing Gear Rings, $3\frac{1}{2}$ " diam. | ... | 2/- | | |
| †138a-z. | " " Raked ... | ... | 9d. | 180. | Bobbins... | ... | 4d. | | |
| 139. | Flanged Brackets, (right) | ... | 2d. | 181. | Insulating Bushes ... | doz. | 6d. | | |
| 139a. | " " (left) | ... | 2d. | 182. | Lamp Holders ... | each | 3d. | | |
| 140. | Universal Couplings ... | ... | 10d. | | | | | | |
| 141. | Wire Lines (for clock weights) | ... | 9d. | | | | | | |
| 142. | Rubber Rings, 3 " rim ... | ... | 3d. | | | | | | |
| 142a. | Motor Tyres (to fit 2 " diam. rims) Set of 4 | 1/3 | | 184a. | $2\frac{1}{2}$ volt | each | 7d. | | |
| 142b. | " " " " 3 " | 2/- | | 184b. | $3\frac{1}{2}$ " " | each | 5d. | 184c. 6 volt | each |
| 142c. | " " " " 1 " | 10d. | | 184d. | 10 " " | " | 8d. | | |
| 142d. | " " " " $1\frac{1}{2}$ " | 1/- | | 185. | 20 " " | " | 9d. | | |
| 143. | Circular Girders, $5\frac{1}{2}$ " diam. | each | 1/- | 186. | Steering Wheels, $1\frac{1}{2}$ " diam. | ... | 5d. | | |
| 144. | Dog Clutches ... | ... | 6d. | 187. | Driving Bands ... | doz. | 6d. | | |
| 145. | Circular Strips, $7\frac{1}{2}$ " diam. overall | ... | 9d. | 187. | Road Wheels ... | each | 3d. | | |
| 146. | " " Plates, 6 " | ... | 1/- | | | | | | |
| 146a. | " " " " 4 " | ... | 6d. | | | | | | |
| 147. | Pawls, with Pivot Bolt and nuts | ... | 3d. | | | | | | |
| 147a. | Pawls ... | ... | 2d. | | | | | | |
| 147b. | Pivot Bolt with 2 nuts | ... | doz. | | | | | | |
| 147c. | Pawl without boss | ... | each | | | | | | |
| 148. | Ratchet Wheels ... | ... | 6d. | | | | | | |
| 149. | Collecting Shoes for Electric Locos | ... | 1/3 | | | | | | |
| 150. | Crane Grabs ... | ... | 7d. | | | | | | |
| 151. | Pulley Blocks, Single Sheave | ... | 8d. | | | | | | |
| 152. | " " Two | ... | 9d. | | | | | | |
| 153. | " " Three | ... | 1/- | | | | | | |
| 154a. | Corner Angle Brackets, $\frac{1}{2}$ " (right hand) | ... | $\frac{1}{2}$ doz. | | | | | | |
| 154b. | Corner Angle Brackets, $\frac{1}{2}$ " (left hand) | ... | 6d. | | | | | | |
| 155. | Rubber Rings, $\frac{5}{8}$ " (for 1 " Pulleys) each | 1d. | | | | | | | |
| 156. | Pointers, (with boss) $2\frac{1}{2}$ " over all | 4d. | | | | | | | |
| 157. | Fans, 2 " diam. ... | ... | 4d. | | | | | | |

† The series includes 20 Funnels in the correct designs and colours of leading shipping companies.

MECCANO BOYS BUILD AND INVENT

The Meccano Aeroplane Constructor Outfits described on this and the following pages enable boys to design and build their own aeroplanes. A large number of different models can be built by varying the positions of the parts, which are all interchangeable on the famous Meccano principle. The parts in the Nos. 1 and 2 and the No. 1 Special and No. 2 Special Outfits can be used in conjunction with the standard Meccano parts.

No. 00 Aeroplane Outfit

This excellent Outfit contains a good selection of Aeroplane Parts, finished in aluminium and blue, with which models of realistic appearance can be built. It is an ideal present for young boys who are keen on aeroplanes.

Price 3/3

NOTE. The parts in the No. 00 and No. 0 Outfits are smaller than those in the other Outfits in the series and are not intended for use with these Outfits.



No. 0 Aeroplane Constructor Outfit

No. 00 Aeroplane Constructor Outfit.



No. 0 Aeroplane Outfit

The parts contained in this Outfit enable an interesting range of aeroplane models to be built, including high and low wing monoplanes, seaplanes and standard light biplanes. The Outfit is supplied in three different colour combinations.

Price 4/6

No. 01P Aeroplane Hangar Outfit

This novel Outfit consists of the complete range of No. 0 Aeroplane Outfit parts packed in a No. 01 Aeroplane Hangar instead of in a carton.

Price 8/9



No. 1 Aeroplane Constructor Outfit.

No. 1 Aeroplane Outfit

Magnificent models of high and low wing monoplanes and interesting model biplanes representing standard types can be built with this Outfit. The biplanes include models based on the single-seater fighter type of military aircraft, and on the popular light aeroplane. The Outfit is supplied in three different colour combinations.

Price 7/6

Meccano Aeroplane Constructor Accessory Outfit No. 1a, costing 6/1, will convert a No. 1 Outfit into a No. 2.

NOTE :—No. 1 & No. 2 Aeroplane Outfit Parts can be purchased separately. See pages 16 and 17.

BUILDING AEROPLANE MODELS IS FINE FUN



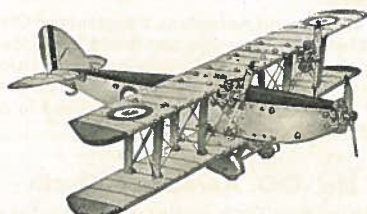
No. 2 Aeroplane Constructor Outfit.

Aeroplane Hangars

These splendid hangars, with double doors, have been specially designed to house model aeroplanes.

No. 01 AEROPLANE HANGAR
will accommodate one model made with the No. 0 or No. 01P Outfits. Length 11½ in. Depth 10½ in. Height 4½ in. Price 4/6

No. 02 AEROPLANE HANGAR
will accommodate two models made with the No. 0 or No. 01P Outfits. Length 21½ in. Depth 11 in. Height 6½ in. Price 5/11



Model of a Triple-engined Air Liner built with No. 2 Aeroplane Outfit.

No. 2 Aeroplane Outfit

This Outfit enables a much wider range of models to be built, including triple-engined monoplanes and biplanes, and a racing seaplane of the type that was used in the Schneider Trophy Contests. A particularly interesting model is that of a giant Italian bombing machine, and there are also models of amphibians. The Manual of Instructions included in the No. 2 Outfit gives full details of how to build these wonderful models. Price 12/6

NOTE:—Meccano Aeroplane Parts can be purchased separately. See list on pages 16 and 17.

Meccano Aeroplane Outfits are available in three different colour combinations—red and cream, blue and white, and cream and green.

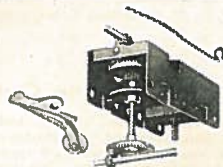


No. 1 Aero Clockwork Motor.

No. 1 Aero Clockwork Motor

This long-running Motor is specially designed to fit into the fuselage of Meccano Aeroplane models made with No. 1, No. 2, No. 1 Special or No. 2 Special Aeroplane Outfits. It will rotate the propeller at high speed, thus greatly adding to the realism of a model.

Price 1/9



No. 2 Aero Clockwork Motor.

No. 2 Aero Clockwork Motor

This is a more powerful Motor. In addition to rotating the propeller it also drives the landing wheels of No. 1, No. 2, No. 1 Special or No. 2 Special Aeroplane Outfit models, making the machines taxi along the floor in a most realistic manner. An Adjustable Tail Wheel is supplied with the Motor

Price 3/6

RUN YOUR MODELS WITH AN AERO MOTOR

SPECIAL AEROPLANE OUTFITS

The Special Aeroplane Constructor Outfits have been designed to enable more realistic models of the latest types of aircraft to be built. Each Outfit is available in three different colour combinations.



Model of a High Wing Air Liner built with No. 2 Special Aeroplane Outfit.



Model of a Light Biplane built with No. 1 Special Aeroplane Outfit.

No. 1 Special Aeroplane Outfit

The parts in this super Aeroplane Outfit will build over 20 realistic models of different types of aircraft. The range of special parts includes mainplanes fitted with ailerons, tail planes with elevators, movable rudder, radial engine cowling, etc.

The Outfit is available in three different colour combinations—red and cream, blue and white, and green and cream.

Price 12/6

A No. 1a Special Aeroplane Accessory Outfit, Price 10/-, will convert a No. 1 Special Aeroplane Constructor Outfit into a No. 2 Special.

No. 1 Special and No. 2 Special Aeroplane Outfit separate parts are listed on page 17.

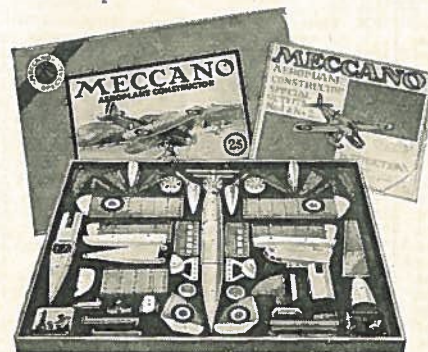


No. 1 Special Aeroplane Outfit.

No. 2 Special Aeroplane Outfit

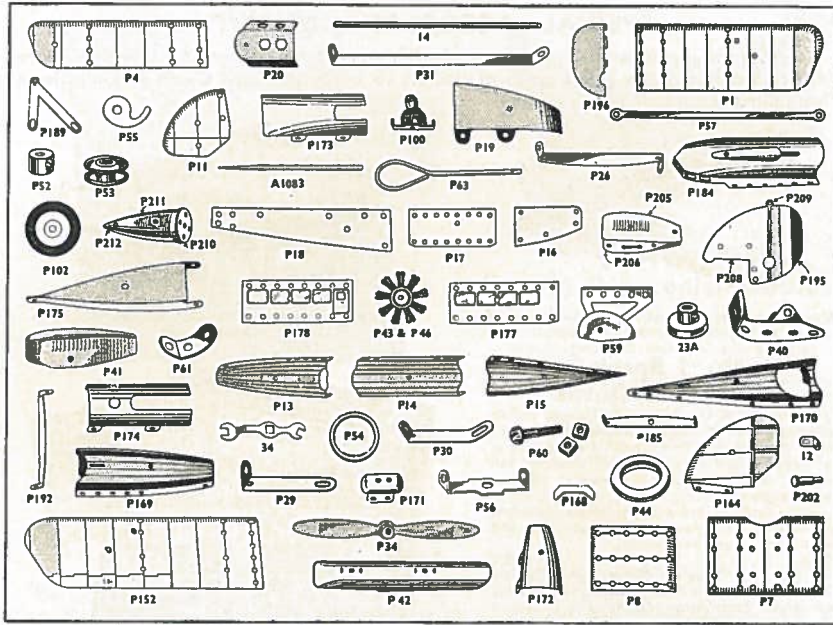
This is the finest and most attractive Aeroplane Constructor Outfit on the market. It contains a big range of aircraft parts, with which numerous models of practically any type of machine can be built—44 examples are shown in the Manual of Instructions. All the parts that are special features of the No. 1 Outfit are included, also a number of other parts of special design. As in the case of the No. 1 Special Outfit, the No. 2 is available in three different colour schemes—red and cream, blue and white, and green and cream. Price 21/-

Run your Special Aeroplane Outfit models with a Meccano Aero Motor. Details are given on the opposite page.



No. 2 Special Aeroplane Outfit.

MECCANO TOYS OF QUALITY



The above composite illustration includes the principal parts in the Nos. 1, 2, 1 Special and 2 Special Aeroplane Outfits.

Nos. 1 and 2 Aeroplane Outfit Parts

| | | | | | | | | | |
|--------|---------------------------------|------|------|-----|---------|----------------------------------|------|-------|-----|
| No. P1 | Mainplane—Large—R.H. | ... | each | 4d. | No. P30 | Float and Centre Section Strut— | ... | doz. | 6d. |
| P2 | " " —L.H. | ... | " | 4d. | P31 | Wing Stay | ... | " | 6d. |
| P3 | " " —Small—R.H. | ... | " | 3d. | P32 | Rudder and Fin, Military | ... | each | 3d. |
| P4 | " " —L.H. | ... | " | 3d. | P34 | Propeller—Large | ... | " | 3d. |
| P7 | Centre Section Plane | ... | " | 2d. | P35 | " —Small | ... | " | 3d. |
| P8 | Extension Plane | ... | pair | 3d. | P40 | Base for Engine Casing | ... | " | 1d. |
| P10 | Tail Plane—R.H. | ... | each | 1d. | P41 | Top | ... | " | 2d. |
| P11 | " —L.H. | ... | " | 1d. | P42 | Float, complete | ... | " | 4d. |
| P13 | Fuselage Top—Front | ... | " | 2d. | P43 | Radial Engine, small | ... | " | 3d. |
| P14 | " —Middle | ... | " | 2d. | P44 | Tyre for Aeroplane Landing Wheel | pair | " | 3d. |
| P15 | " —Rear | ... | " | 2d. | P46 | Radial Engine, large | ... | each | 5d. |
| P16 | " Side—Front | ... | " | 1d. | P52 | Collar | ... | " | 1d. |
| P17 | " —Middle | ... | " | 1d. | P53 | Aeroplane Landing Wheel | ... | " | 2d. |
| P18 | " —Rear | ... | " | 1d. | P54 | Rubber Driving Band | ... | doz. | 6d. |
| P19 | " Underside | ... | " | 1d. | P55 | Tail Skid | ... | " | 6d. |
| P20 | " Front | ... | " | 1d. | P56 | Rear Bracket for propeller shaft | ... | 2 for | 1d. |
| P24 | Interplane Strut—Staggered—R.H. | doz. | " | 6d. | P57 | Tie Rod for Floats | ... | each | 1d. |
| P25 | " —L.H. | ... | " | 6d. | P58 | Undercarriage piece and wheel | ... | " | 4d. |
| P26 | " —Angled—R.H. | ... | " | 6d. | | shield—R.H. | ... | " | 4d. |
| P27 | " —L.H. | ... | " | 6d. | P59 | Undercarriage piece and wheel | ... | " | 4d. |
| P28 | " —Straight | ... | " | 6d. | | shield—L.H. | ... | " | 4d. |
| P29 | Centre Section Strut—Straight | ... | " | 6d. | | | | | |

The Nos. 1 and 2 Aeroplane Outfit parts can be used in conjunction with No. 1 and No. 2 Special Aeroplane Outfit parts.

KEEP ADDING TO YOUR OUTFIT

| | | | | | | | | | |
|---------|---|------------------------|-------|-----|--------|--|-----|-------|-----|
| No. P60 | Pivot Bolt with two nuts | ... | each | 1d. | No. 12 | Angle Brackets, $\frac{1}{2} \times \frac{1}{2}$ " | ... | doz. | 2d. |
| P61 | Engine Bracket | ... | pair | 1d. | 14 | Axle Rod— $6\frac{1}{2}$ " long | ... | each | 1d. |
| P62 | Axle Rod, $3\frac{1}{2}$ " long | ... | 2 for | 1d. | 16A | " — $2\frac{1}{2}$ " | ... | 2 for | 1d. |
| P63 | Screwdriver | ... | each | 2d. | 23A | Fast Pulley— $\frac{1}{2}$ " diam. | ... | each | 3d. |
| P64 | Rudder and Fin, Civil | ... | " | 3d. | 34 | Spanner | ... | " | 1d. |
| P65 | Adjustable Tail Wheel | ... | " | 3d. | 82 | Screwed Rod, 1" | ... | doz. | 4d. |
| P75 | Manual No. 1 ... 3d. P76 Manual No. 2 ... 6d. | | | | 537A | Nuts | ... | " | 2d. |
| P100 | Pilot | ... | each | 4d. | 537B | Bolts, $7/32$ " long | ... | " | 3d. |
| | Identification Markings: | | | | 540 | Hank of Cord | ... | 2 for | 3d. |
| *P101 | Large | { Per Packet of 4 } | | | 611C | Bolts, $\frac{1}{2}$ " long | ... | doz. | 2d. |
| *P102 | Small | { (2 Large, 2 Small) } | | 3d. | | | | | |

No. 1 & No. 2 Aeroplane Outfit Parts can be used with No. 1 & No. 2 Special Aeroplane Outfit Parts.

Nos. 1 and 2 SPECIAL AEROPLANE OUTFIT PARTS

| | | | | | | | | | |
|--------|-------------------------------------|------------------------|-------|-----|----------|---|------|-------|-----|
| No. P3 | Mainplane—small—R.H. | ... | each | 3d. | No. P172 | Fuselage Underside Front | ... | each | 2d. |
| P4 | " —L.H. | ... | " | 3d. | P173 | " Middle | ... | " | 3d. |
| P7 | Centre Section Plane | ... | " | 2d. | P174 | " Extension | ... | " | 2d. |
| P8 | Extension Plane | ... | pair | 3d. | P175 | " Rear | ... | " | 3d. |
| P14 | Fuselage Top—Middle | ... | " | 2d. | P176 | " Side Front | ... | " | 1d. |
| P15 | " —Rear | ... | " | 2d. | P177 | " Middle Left Hand Front | ... | " | 5d. |
| P18 | " Side—Rear | ... | " | 1d. | P178 | " Middle Left Hand Rear | ... | " | 3d. |
| P24 | Interplane Strut—Staggered—R.H. | doz. | " | 6d. | P179 | " Middle Right Hand | ... | " | 3d. |
| P25 | " —L.H. | ... | " | 6d. | P184 | Cabin Head | ... | " | 4d. |
| P26 | " —Angled—R.H. | ... | " | 6d. | P185 | Interplane Strut Staggered, Right | ... | doz. | 6d. |
| P27 | " —L.H. | ... | " | 6d. | | Hand Pierced | ... | " | 6d. |
| P28 | " —Straight | ... | " | 6d. | P186 | Interplane Strut Staggered, Left | ... | " | 6d. |
| P29 | Centre Section Strut—Straight | ... | " | 6d. | | Hand Pierced | ... | " | 6d. |
| P30 | Float and Centre Section Strut— | ... | " | 6d. | P187 | Interplane Strut Straight, Pierced | ... | " | 6d. |
| | Angled | ... | " | 6d. | P188 | V Type Cross Strut Right Hand | ... | each | 1d. |
| P31 | Wing Stay | ... | " | 6d. | P189 | " Left | ... | " | 1d. |
| P42 | Float, complete | ... | each | 4d. | P190 | Cross Strut Staggered, Right Hand | doz. | " | 6d. |
| P44 | Tyre for Aeroplane Landing Wheel | pair | " | 3d. | P191 | " Left | ... | " | 6d. |
| P52 | Collar | ... | each | 1d. | P192 | " Angled, Right Hand | ... | " | 6d. |
| P53 | Aeroplane Landing Wheel | ... | " | 2d. | P193 | " Left | ... | " | 6d. |
| P54 | Rubber Driving Band | ... | doz. | 6d. | P194 | Strut for Nacelle | ... | " | 1d. |
| P55 | Tail Skid | ... | " | 6d. | P195 | Rudder, Military | ... | each | 4d. |
| P56 | Rear Bracket for propeller shaft | ... | 2 for | 1d. | P196 | " Civil | ... | " | 1d. |
| P57 | Tie Rod for Floats | ... | each | 1d. | P198 | Propeller, Large | ... | " | 4d. |
| P58 | Undercarriage piece and wheel | ... | " | 4d. | P199 | " Small | ... | " | 4d. |
| | shield—R.H. | ... | " | 4d. | P201 | Townend Ring | ... | " | 2d. |
| P59 | Undercarriage piece and wheel | ... | " | 4d. | P202 | Axis Pin for Propeller and Radial | ... | " | 1d. |
| | shield—L.H. | ... | " | 4d. | | Engine | ... | " | 4d. |
| P60 | Pivot Bolt with two nuts | ... | " | 1d. | P203 | Small Radial Engine | ... | " | 3d. |
| P62 | Axle Rod, $3\frac{1}{2}$ " long | ... | 2 for | 1d. | P205 | Engine Casing Top | ... | " | 3d. |
| P63 | Screwdriver | ... | each | 2d. | P206 | " Bottom | ... | " | 4d. |
| P65 | Adjustable Tail Wheel | ... | each | 3d. | P207 | Screwed Rod, 1-9/32" | ... | doz. | 4d. |
| P100 | Pilot | ... | " | 4d. | P208 | Fin | ... | each | 2d. |
| | Identification Markings: | | | | P209 | Rudder Pin | ... | each | 1d. |
| *P101 | Large | { Per Packet of 4 } | | | P210 | Nacelle Front | ... | each | 2d. |
| *P102 | Small | { (2 Large, 2 Small) } | | 3d. | P211 | " Side | ... | " | 2d. |
| P151 | Mainplane Top, Right Hand | ... | each | 6d. | P212 | " with Pin | ... | " | 3d. |
| P152 | " Left | ... | " | 6d. | P225 | Manual No. 1-2, Special | ... | " | 1/6 |
| P155 | " Bottom, Right Hand | ... | " | 6d. | 12 | Angle Bracket, $\frac{1}{2} \times \frac{1}{2}$ " | ... | doz. | 2d. |
| P156 | " Left | ... | " | 6d. | 14 | Axle Rod— $6\frac{1}{2}$ " long | ... | each | 1d. |
| P161 | Aileron Connecting Wire, Medium | doz. | " | 3d. | 23A | Fast Pulley— $\frac{1}{2}$ " diam. | ... | 2 for | 1d. |
| P162 | " Short | ... | " | 3d. | 34 | Spanner | ... | each | 3d. |
| P163 | " Long | ... | " | 3d. | 38 | Washers | ... | " | 1d. |
| P164 | Tail Plane and Elevator, Right Hand | each | " | 4d. | 537A | Nuts | ... | doz. | 1d. |
| P165 | " Left | ... | " | 4d. | 537B | Bolts, $7/32$ " long | ... | " | 2d. |
| P168 | Elevator Coupling Piece | ... | " | 1d. | 540 | Hank of Cord | ... | 2 for | 3d. |
| P169 | Fuselage Top, Front | ... | " | 4d. | 611C | Bolts, $\frac{1}{2}$ " long | ... | doz. | 2d. |
| P170 | " Rear with cockpit | ... | " | 3d. | A1083 | Drift | ... | each | 1d. |
| P171 | " Front | ... | " | 1d. | | | | | |

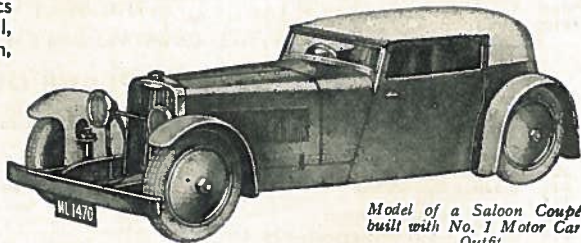
*The Aero Identification Markings included in the series represent the national markings of 16 different countries.

MORE PARTS — MORE FUN

Every model-building enthusiast will be keen to have one of the fine Motor Car Constructor Outfits described on this and the opposite page.

Sports four-seaters, coupés, speed cars, and other perfect miniature reproductions of many different types of car can be built with these Outfits. All the models are driven by means of a powerful Clockwork Motor (included in the Outfit), giving a long, speedy and realistic run on each winding.

The motor car parts are finished in rich enamel, nickel-plate and chromium, the complete Outfits being masterpieces of miniature automobile craftsmanship.



Model of a Saloon Coupé built with No. 1 Motor Car Outfit.

IMPORTANT.—It should be noted that the No. 1 Motor Car Outfit parts cannot be used in conjunction with those of the No. 2 Outfit.



No. 1 Motor Car Outfit

No. 1 Motor Car Outfit

A range of superb motor car models can be built with this Outfit. Look at the example of a Saloon Coupé illustrated above, and think of the fun you could have building this and other types equally graceful and realistic.

No. 1 Outfit is available in four different colour combinations—red and light blue, light blue and cream, green and yellow, and cream and red. It is supplied complete with powerful Clockwork Motor

Price 10/-

Built-up models of motor cars made with No. 1 Outfit are available at the following prices:—

| | | | |
|--------------------------------------|-----------|--------------------------|-----------|
| 1/1 Sports Tourer (with hood) | Price 9/6 | 1/3 Road Racer | Price 9/- |
| 1/2 Saloon Coupé | " 10/- | 1/4 Sports Tourer | " 9/- |

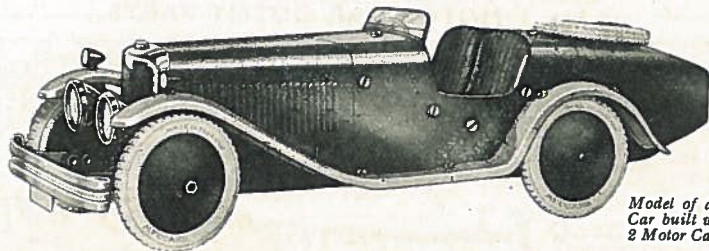
CHOICE RANGE OF COLOURS

If extra parts are required they can be purchased from any Meccano dealer. A complete illustrated list of No. 1 Outfit parts is given on page 20. By adding separate parts in various colours you are able to construct models in a number of pleasing combinations, thus adding considerably to the interest.

In addition to the four standard colour combinations, the following No. 1 Outfit parts are available in the colours indicated:—

Body Sections: orange, yellow. Wheels: orange, yellow. Wings: orange, green.

BUILD PERFECT MODEL MOTOR CARS



Model of a Sports Car built with No. 2 Motor Car Outfit.

No. 2 Motor Car Outfit

Larger models of a superior type can be built with No. 2 Motor Car Outfit. They are all perfectly designed, beautifully finished, and the most attractive examples of constructional engineering ever produced. Their realistic appearance can be judged from the illustration of a Sports Car shown above.

No. 2 Outfit is available in four different colour combinations—red and light blue, light blue and cream, green and yellow, and cream and red. A powerful Clockwork Motor that gives a run of 150 feet on one winding is included.

Price 20/-

Built-up models of any of the Motor Cars that can be made with No. 2 Outfit are available.

Price 20/- each

CHOICE RANGE OF COLOURS

Extra parts in any of the colours mentioned above can be purchased from any Meccano dealer.

In addition to the four standard colour combinations the following No. 2 Outfit parts are available in the colours indicated:—

Body Sections: orange, yellow. Wheels: orange, yellow. Wings: orange, green.

A complete list of No. 2 Motor Car Outfit Parts is given on page 21.

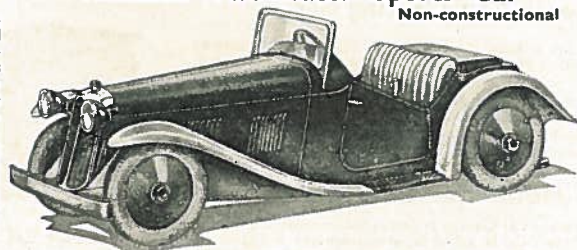


No. 2 Motor Car Outfit

Meccano Two-Seater Sports Car

Non-constructional

This realistic model of a two-seater sports car is beautifully made and finished. It is fitted with a strong clockwork motor that gives a long and steady run on each winding.



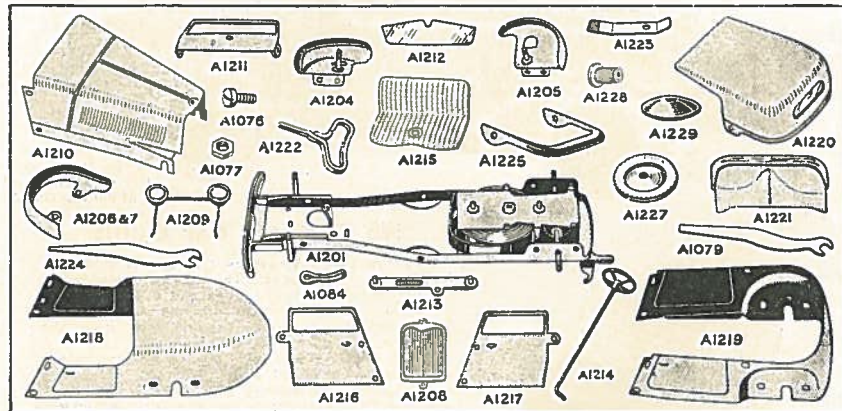
The model faithfully resembles the modern type of sports two-seater car. It is available in three different colours—red, blue and cream. Non-constructional.

Price 6/6

Overall dimensions: Length 8½ in. Width 3¼ in. Depth 2½ in.

BEAUTIFUL FINISH—REALISTIC DESIGN

No. 1 MOTOR CAR OUTFIT PARTS



| | | |
|-----------|--|-----|
| No. A1201 | Chassis Frame complete with mechanism ... each | 4/- |
| A1204 | Front Mudguard, Right ... | 3d. |
| A1205 | Left ... | 3d. |
| A1206 | Rear Mudguard, Right ... | 2d. |
| A1207 | Left ... | 2d. |
| A1208 | Radiator ... | 3d. |
| A1209 | Headlamps, Set ... | 4d. |
| A1210 | Bonnet ... | 5d. |
| A1211 | Dashboard and Windscreen Frame ... | 3d. |
| A1212 | Windscreen ... | 1d. |
| A1213 | Track Rod ... | 2d. |
| A1214 | Steering Wheel and Column ... | 2d. |
| A1215 | Seat ... | 2d. |
| A1216 | Door, Right ... | 2d. |

| | | |
|-----------|-----------------------------------|----------|
| No. A1217 | Door, Left ... each | 2d. |
| A1218 | Sports Body ... | 8d. |
| A1219 | Saloon Body ... | 6d. |
| A1220 | Saloon Roof with window ... | 7d. |
| A1221 | Tonneau Cover ... | 3d. |
| A1222 | Winding Key ... | 2d. |
| A1223 | Spring for Track Rod ... doz. | 6d. |
| A1224 | Combined Spanner and Drift ... | each 1d. |
| A1225 | Folded Hood ... | 2d. |
| A1226 | Manual No. 1 ... | 3d. |
| A1227 | Wheel, Bush and Tyre ... Set of 4 | 2d. |
| A1229 | Wheel Disc ... | 2d. |
| A1076 | Bolts 5/32" 6BA ... doz. | 2d. |
| A1077 | Nuts, Hexagon ... | 2d. |
| A1079 | Spanner ... each | 1d. |
| A1084 | Split Pins ... doz. | 1d. |

Motor Car Lighting Set

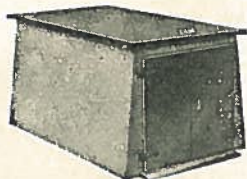
This Lighting Set enables the headlamps of Motor Car models built with the No. 2 Motor Car Outfit to be electrically lighted. Price 2/6

The Lighting Set contains everything necessary for equipping No. 2 Motor Car models with electric lighting, excepting a dry battery. This should be of the 3-volt type, size 1 1/2 in. x 2 1/2 in. x 1 in., and can be obtained from any dealer in electrical supplies.

Motor Car Garage

The Meccano Motor Car Garage provides accommodation for any Meccano model Motor Car or other car of suitable size. It is strongly built, with imitation rough-cast finish. Inside dimensions : Height 5 in. Length 13 in. Width 7 1/2 in.

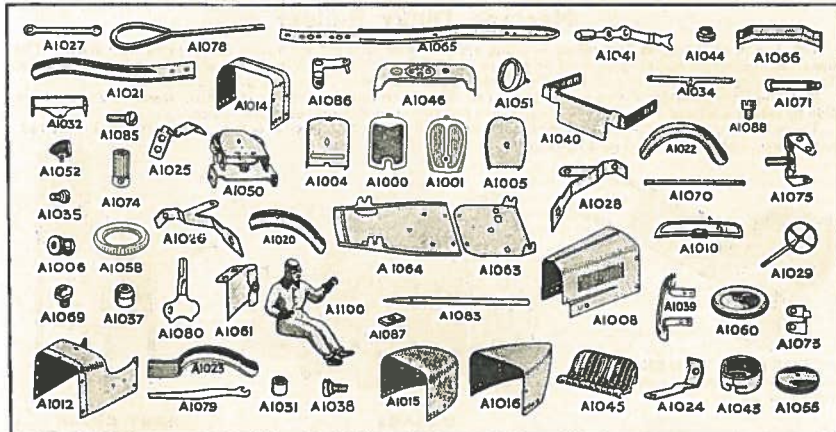
Price 5/6



Motor Car Garage

HOURS OF ENJOYMENT — ENDLESS THRILLS

No. 2 MOTOR CAR OUTFIT PARTS



| | | |
|-----------|--|------|
| No. A1000 | Radiator, Parallel sides ... each | 7d. |
| A1001 | " Curved ... | 7d. |
| A1004 | Clamping Plate for radiator parallel sides ... | 1d. |
| A1005 | " " radiator, curved sides ... | 1d. |
| A1006 | " nut ... doz. | 6d. |
| A1008 | Bonnet ... | 5d. |
| A1010 | Windscreen ... each | 5d. |
| A1012 | Dash ... | 6d. |
| A1014 | Body, Centre Section ... | 2d. |
| A1016 | " Rear Section rounded ... | 10d. |
| A1016 | " tapered ... | 10d. |
| A1020 | Mudguard, Front ... | 2d. |
| A1021 | " & Running Board, Front ... | 2d. |
| A1022 | " Rear ... | 2d. |
| A1023 | " & Running Board, Rear ... | 2d. |
| A1024 | Bracket, Rear Mudguard ... pair | 1d. |
| A1025 | " Lower Front Mudguard ... | 1d. |
| A1026 | " Upper " " R.H. ... each | 1d. |
| A1027 | Tie Rod, Front Mudguard ... | 1d. |
| A1028 | Bracket, Upper Front Mudguard, L.H. ... | 1d. |
| A1029 | Steering Wheel and Column ... | 4d. |
| A1031 | Sleeve for Steering Column ... doz. | 6d. |
| A1032 | Bracket for Steering Column ... each | 1d. |
| A1034 | Track Rod ... | 1d. |
| A1035 | Stud for Track Rod ... pair | 1d. |
| A1037 | Collar ... each | 1d. |
| A1038 | Stud for Bell Crank ... | 1d. |
| A1039 | Bumper ... | 6d. |
| A1040 | Bracket for Bumper with front number plate ... | 2d. |
| A1041 | Brake Lever and Rod ... | 5d. |
| A1043 | Expanding Brake Drum ... | 2d. |
| A1044 | Distance Bush for Brake Lever ... | 1d. |
| A1045 | Seat ... | 5d. |
| A1046 | Instrument Board ... | 4d. |

| | | |
|-----------|---|----------|
| No. A1050 | Clockwork Motor with Key ... each | 4/- |
| A1051 | Headlamp ... | 4d. |
| A1052 | Sidelamp ... | 1d. |
| A1053 | Disc Wheel, Front ... | pair 7d. |
| A1056 | Bolt for fixing Imitation Spare Wheel Cover ... | doz. 6d. |
| A1057 | Disc Wheel, Rear ... | pair 7d. |
| A1058 | Tyres ... | each 3d. |
| A1059 | Grub Screw for Disc Wheel, Rear doz. | 4d. |
| A1060 | Imitation Spare Wheel Cover ... each | 4d. |
| A1061 | Number Plate, Rear ... | 1d. |
| A1063 | Undershid, Rear ... | 2d. |
| A1064 | " Front ... | 2d. |
| A1065 | Frame Side Member ... pair | 5d. |
| A1066 | Front Cross Member ... each | 1d. |
| A1069 | Screw for Stub Axle ... doz. | 6d. |
| A1070 | Rear Axle ... each | 1d. |
| A1071 | Pivot for Stub Axle ... | 1d. |
| A1072 | Stub Axle, R.H. ... | 2d. |
| A1073 | Axle Bracket ... pair | 1d. |
| A1074 | Driving Pinion ... each | 3d. |
| A1075 | Stub Axle, L.H. ... | 2d. |
| A1076 | Bolts, 5/32" 6BA ... doz. | 2d. |
| A1077 | Nuts, Hexagon ... | 2d. |
| A1078 | Screwdriver ... each | 2d. |
| A1079 | Spanner ... | 1d. |
| A1080 | Winding Key ... | 4d. |
| A1082 | Bolts 1/2" 6BA ... doz. | 2d. |
| A1083 | Drift ... each | 1d. |
| A1085 | Bolts (6 B.A. 1/8") Fixing Brake ... doz. | 5d. |
| A1086 | Bell Crank Nut and Block ... each | 4d. |
| A1087 | Nut for fixing Driver ... doz. | 2d. |
| A1088 | Bolt ... | 2d. |
| A1090 | Manual No. 2 ... each | 3d. |
| A1091 | Lamps with Flex, for Lighting Set pair | 1/4 |
| A1092 | Switch ... each | 8d. |
| A1093 | Battery Clip ... | 6d. |
| A1100 | Driver ... | 6d. |

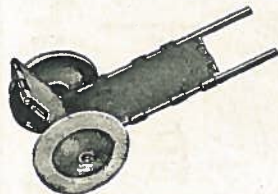
KEEP ADDING PARTS TO YOUR OUTFIT

Meccano Dinky Builder

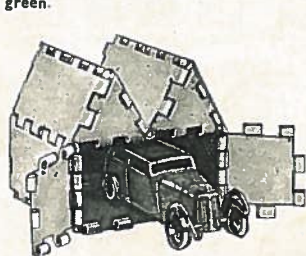
This is one of the most fascinating building systems ever devised for young children to play with. The beautiful enamelled parts enable boys or girls to build very real looking Coaches, Aeroplane Hangars, Garages, Towers, Bridges, Wheel Toys, Windmills—hundreds of toys, each one a real strong plaything.

Meccano Dinky Builder Plates are hinged on all sides, with intervening spaces so that when two are placed side by side the hinged part of one Plate fits into the corresponding space in the other.

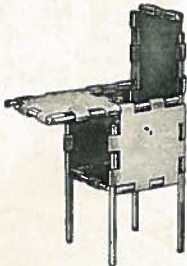
There are three Outfits in the series, each of which is supplied in two colour combinations, bright red and green, and salmon pink and light green.



PORTER'S TRUCK
Built with No. O Dinky Builder Outfit.



GARAGE
Built with No. 1 Dinky Builder Outfit.



BABY CHAIR
Built with No. O Dinky Builder Outfit.

No. O Meccano Dinky Builder Outfit

This is an excellent Outfit, containing a good assortment of Meccano Dinky Builder parts (including two road wheels), with which a splendid range of models can be built. The Instruction Folder included gives examples of 40 models, but many others of an original character may be constructed by the inventive boy or girl. Price 2/6



No. O Dinky Builder Outfit.

No. 1 Meccano Dinky Builder Outfit

This splendid Outfit contains a varied selection of parts, including two trees on die-cast stands that lend the correct atmosphere to models of farm buildings, churches, etc. A further attraction is a set of four road wheels for constructing miniature wheel toys, many examples of which are illustrated in the Instruction Folder. These instructions show a total of 84 fine models that any boy or girl can build. Price 4/11



No. 1 Dinky Builder Outfit.

No. 2 Meccano Dinky Builder Outfit

The No. 2 Dinky Builder Outfit is the largest Outfit in the series. It contains a comprehensive selection of parts that enables all the No. O and No. 1 Outfits models to be built. In addition, the parts in this fine Outfit make possible the construction of seven groups of miniature model furniture. The small table lamp and shade that are also included add greatly to the realism of these groups. Full instructions for building the complete range of models are given in the Instruction Folders included in the Outfit. Price 7/11

Dinky Builder "A"

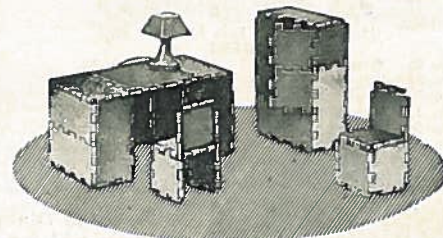
The Dinky Builder "A" packet contains a useful assortment of Dinky Builder Parts. Boys and girls who own No. O, No. 1 or No. 2 Outfits should supplement their equipment by purchasing one or more of these packets, which will increase the scope of their outfits and enable bigger and better models to be built. Price 1/-



No. 2 Dinky Builder Outfit.



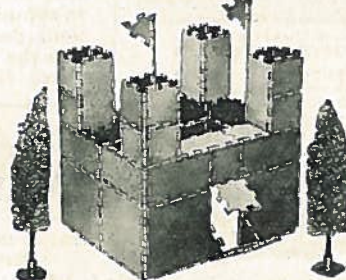
Motor Van
Built with No. 1 Dinky Builder Outfit.



Group of Office Furniture made with No. 2 Outfit.

Meccano Dinky Builder Parts

| | | | | |
|---------|--------------------------|-----|------|-----------|
| No. 501 | Large Squares | ... | ... | 2 for 5d. |
| 502 | Small Squares | ... | ... | 3d. |
| 503 | Oblongs | ... | ... | 3d. |
| 504 | Triangles | ... | each | 1d. |
| 505 | Wheels | ... | ... | 3d. |
| 506 | Rods 4 1/2 in. | ... | doz. | 6d. |
| 507 | Rods 3 1/2 in. | ... | ... | 5d. |
| 508 | Rods 2 1/2 in. | ... | ... | 4d. |
| 509 | Rods 1 1/2 in. | ... | ... | 3d. |
| 510 | Assembling Tools | ... | each | 3d. |
| 201 | Lamps with Flex | ... | ... | 8d. |
| 206 | Lamp Shades | ... | ... | 3d. |
| 207 | Lamp Bases | ... | ... | 3d. |
| | No. O Instruction Folder | ... | ... | 2d. |
| | No. 1 2 | ... | ... | 4d. |
| | Poplar Trees | ... | ... | 2d. |
| | Stands for Trees | ... | ... | 1d. |



This fine model of a castle is built with Meccano Dinky Builder Outfit No. 2, plus two Dinky Builder "A" Packets, and two Poplar trees.

A FASCINATING COLLECTING HOBBY

Meccano Dinky Toys are the most realistic and the most attractive models in miniature ever produced. These wonderful toys are unique in their perfection of finish, and their range is so wide as to appeal to all tastes. Already they include railway officials and passengers, farmyard animals, trains, motor vehicles of every well-known type, aeroplanes, warships and famous liners; and many other models of equal interest are in preparation.



Meccano Dinky Toys No. 1
STATION STAFF

| | | | | |
|--------|------------------|-----|------|-----|
| No. 1a | Station-master | ... | each | 3d. |
| No. 1b | Guard | ... | ... | 3d. |
| No. 1c | Ticket Collector | ... | ... | 3d. |
| No. 1d | Driver | ... | ... | 3d. |
| No. 1e | Porter with bags | ... | ... | 3d. |
| No. 1f | Porter | ... | ... | 3d. |

Price of complete set 1/6



Meccano Dinky Toys No. 3
PASSENGERS

| | | | | |
|--------|-----------------|-----|------|-----|
| No. 3a | Woman and Child | ... | each | 3d. |
| No. 3b | Business Man | ... | ... | 3d. |
| No. 3c | Male Hiker | ... | ... | 3d. |
| No. 3d | Female Hiker | ... | ... | 3d. |
| No. 3e | Newsboy | ... | ... | 3d. |
| No. 3f | Woman | ... | ... | 3d. |

Price of complete set 1/6



Meccano Dinky Toys No. 2
FARMYARD ANIMALS

| | | | |
|--------|------------|------|-----|
| No. 2a | Horses (2) | each | 3d. |
| No. 2b | Cows (2) | ... | 3d. |
| No. 2c | Pig | ... | 2d. |
| No. 2d | Sheep | ... | 2d. |

Price of complete set 1/6



Meccano Dinky Toys No. 27
TRAMCAR

Assorted colours.
Price 6d. each.



Meccano Dinky Toys No. 6
SHEPHERD SET

| | | | | |
|--------|-----------|-----|------|-----|
| No. 6a | Shepherd | ... | each | 3d. |
| No. 6b | Dog | ... | ... | 2d. |
| No. 2d | Sheep (4) | ... | ... | 2d. |

Price of complete set 1/-



Meccano Dinky Toys No. 13
**HALL'S DISTEMPER
ADVERTISEMENT**

This miniature of a well-known lineside advertisement is intended to be placed in the fields adjoining the railway track. Price 9a.



Meccano Dinky Toys No. 29
MOTOR BUS

Assorted colours.
Price 6d. each



Meccano Dinky Toys No. 4
ENGINEERING STAFF

| | | | | |
|--------|-----------------------|-----|------|-----|
| No. 4a | Electrician | ... | each | 3d. |
| No. 4b | Fitters (2) | ... | ... | 3d. |
| No. 4c | Storekeeper | ... | ... | 3d. |
| No. 4d | Greaser | ... | ... | 3d. |
| No. 4e | Engine Room Attendant | ... | ... | 3d. |

Price of complete set 1/6



Meccano Dinky Toys No. 5
TRAIN AND HOTEL STAFF

| | | | | |
|--------|-------------------------|-----|------|-----|
| No. 5a | Pullman Car Conductor | ... | each | 3d. |
| No. 5b | Pullman Car Waiters (2) | ... | ... | 3d. |
| No. 5c | Hotel Porters (2) | ... | ... | 3d. |

Price of complete set 1/3



25F



25B



33A



33C



33F



25D



25C



33E



33B



33D



25E



25A

Meccano Dinky Toys No. 25
**COMMERCIAL MOTOR
VEHICLES**

Fitted with rubber tyres and silver-plated radiators.

| | | | | |
|---------|-----------------------|-----|------|-----|
| No. 25a | Wagon | ... | each | 9d. |
| No. 25b | Covered Van | ... | ... | 9d. |
| No. 25c | Flat Truck | ... | ... | 9d. |
| No. 25d | Petrol Tank Wagon | ... | ... | 9d. |
| No. 25e | Tipping Wagon | ... | ... | 9d. |
| No. 25f | Market Gardener's Van | ... | ... | 9d. |

Price of complete set 4/6



30A



30B



30C



24F



24C



24D



30D



30E



30F

Meccano Dinky Toys No. 30
MOTOR VEHICLES

Fitted with rubber tyres and silver-plated radiators.

| | | | | |
|---------|-------------------------|-----|------|-----|
| No. 30a | Chrysler Airflow Saloon | ... | each | 9d. |
| No. 30b | Rolls-Royce Car | ... | ... | 9d. |
| No. 30c | Daimler Car | ... | ... | 9d. |
| No. 30d | Vauxhall Car | ... | ... | 9d. |
| No. 30e | Breakdown Car | ... | ... | 9d. |
| No. 30f | Ambulance | ... | ... | 9d. |

Price of complete set 4/6



28a



28b



28c

Meccano Dinky Toys No. 28/1
DELIVERY VANS

| | | | | |
|---------|--------------------------|-----|------|-----|
| No. 28a | Hornby Train Van | ... | each | 6d. |
| No. 28b | Pickford's Removals Van | ... | ... | 6d. |
| No. 28c | Manchester Guardian Van | ... | ... | 6d. |
| No. 28e | Firestone Tyres Van | ... | ... | 6d. |
| No. 28f | Paletstone's Sausage Van | ... | ... | 6d. |
| No. 28n | Atco Lawn Mowers Van | ... | ... | 6d. |

Price of complete set 3/-



24A



24B

Meccano Dinky Toys No. 24
MOTOR CARS

Fitted with rubber tyres and silver-plated radiators.

| | | | | |
|---------|--------------------------|-----|------|-----|
| No. 24a | Ambulance | ... | each | 9d. |
| No. 24b | Limousine | ... | ... | 9d. |
| No. 24c | Town Sedan | ... | ... | 9d. |
| No. 24d | Vogue Saloon | ... | ... | 9d. |
| No. 24e | Super Streamline Saloon | ... | ... | 9d. |
| No. 24f | Sportsman's Coupé | ... | ... | 9d. |
| No. 24g | Sports Tourer (4 seater) | ... | ... | 9d. |
| No. 24h | Sports Tourer (2 seater) | ... | ... | 9d. |

Price of complete set 6/-



28d



28g

Meccano Dinky Toys No. 28/2
DELIVERY VANS

| | | | | |
|---------|--------------------------------|-----|------|-----|
| No. 28d | Oxo Van | ... | each | 6d. |
| No. 28h | Kodak Cameras Van | ... | ... | 6d. |
| No. 28g | Dunlop Tyres Van | ... | ... | 6d. |
| No. 28k | Marsh and Baxter's Sausage Van | ... | ... | 6d. |
| No. 28m | Wakefield's Castrol Oil Van | ... | ... | 6d. |
| No. 28p | Crawford's Biscuit Van | ... | ... | 6d. |

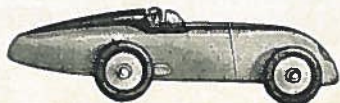
Price of complete set 3/-

MECCANO

DINKY TOYS



Meccano Dinky Toys No. 22a
TRACTOR
Assorted Colours.
Price 9d. each



Meccano Dinky Toys No. 23a. **RACING CAR**
Assorted Colours. Fitted with rubber tyres.
Price 6d. each



Meccano Dinky Toys No. 22h
STREAMLINE SALOON
Fitted with rubber tyres.
Price 6d.



Meccano Dinky Toys No. 23b
HOTCHKISS RACING CAR
Assorted Colours. Fitted with rubber tyres.
Price 6d. each



Meccano Dinky Toys No. 22g
STREAMLINE TOURER
Fitted with rubber tyres.
Price 6d. each



Meccano Dinky Toys No. 22f
TANK
Assorted Colours. Price 9d. each



Meccano Dinky Toys No. 31
HOLLAND COACHCRAFT VAN
Assorted Colours. Fitted with rubber tyres.
Price 6d. each



Meccano Dinky Toys No. 25g
TRAILER for use with No. 25 Series. Fitted with rubber tyres.
Price 7d. each



Meccano Dinky Toys No. 26
G.W.R. RAIL CAR
Assorted Colours. Price 6d. each



Meccano Dinky Toys No. 22c
MOTOR TRUCK.
Fitted with rubber tyres.
Price 6d. each

Meccano Dinky Toys No. 17 PASSENGER TRAIN SET

- | | | |
|---------------------------|------|-----|
| No. 17a Locomotive ... | each | 9d. |
| No. 17b Tender ... | " | 5d. |
| No. 20a Coach ... | " | 7d. |
| No. 20b Guard's Van ... | " | 7d. |
| Price of complete set 2/3 | | |



Meccano Dinky Toys No. 19 MIXED GOODS TRAIN SET

- | | | |
|-------------------------------|------|-----|
| No. 21a Tank Locomotive ... | each | 9d. |
| No. 21b Wagon ... | " | 4d. |
| No. 21d Petrol Tank Wagon ... | " | 6d. |
| No. 21e Lumber Wagon ... | " | 3d. |
| Price of complete set 1/11 | | |



Meccano Dinky Toys No. 18 GOODS TRAIN SET

- | | | |
|-----------------------------|------|-----|
| No. 21a Tank Locomotive ... | each | 9d. |
| No. 21b Wagons (3) ... | " | 4d. |
| Price of complete set 1/9 | | |



Meccano Dinky Toys No. 20 PASSENGER TRAIN SET

- | | | |
|-----------------------------|------|-----|
| No. 21a Tank Locomotive ... | each | 9d. |
| No. 20a Coaches (2) ... | " | 7d. |
| No. 20b Guard's Van ... | " | 7d. |
| Price of complete set 2/6 | | |



REALISTIC MODELLED MINIATURES

DINKY TOYS

MECCANO



Meccano Dinky Toys No. 12a.
PILLAR BOX—G.P.O.
Price 3d. each.



Meccano Dinky Toys No. 12b.
PILLAR LETTER BOX—AIR MAIL
Price 3d. each



Meccano Dinky Toys No. 43. R.A.C. HUT, MOTOR CYCLE PATROL & GUIDES

This set is representative of the familiar personnel and road hut of the R.A.C. Each item is finished in correct colours.

| | | |
|---|------|-----|
| No. 43a. R.A.C. Hut ... | each | 6d. |
| No. 43b. R.A.C. Motor Cycle Patrol ... | " | 9d. |
| No. 43c. R.A.C. Guide directing traffic ... | " | 3d. |
| No. 43d. R.A.C. Guide at salute ... | " | 3d. |
| Price of complete set 1/9 | | |



Meccano Dinky Toys No. 48. PETROL STATION

Accurate reproduction of a filling station. Tastefully printed in appropriate colours.
Price ... each 1/6



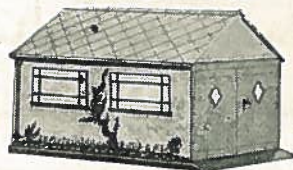
Meccano Dinky Toys No. 44. A.A. HUT, MOTOR CYCLE PATROL AND GUIDES

Every collector of Meccano Dinky Toys, especially those who are keen on the motor vehicles and road accessories, will find this new addition to the range of particular interest. Each item is finished in correct colours.

- | | | |
|---|------|-----|
| No. 44a. A.A. Hut ... | each | 8d. |
| No. 44b. A.A. Motor Cycle Patrol ... | " | 9d. |
| No. 44c. A.A. Guide directing traffic ... | " | 3d. |
| No. 44d. A.A. Guide at the salute ... | " | 3d. |
| Price of complete set 1/11 | | |

Meccano Dinky Toys No. 47d. **BEACON**
Realistic model of a Bellisha Safety Beacon
Price, pair 3d.

Meccano Dinky Toys No. 47a. **ROBOT TRAFFIC SIGNAL**
(Four-way) Price 3d. each
Meccano Dinky Toys No. 47b. **ROBOT TRAFFIC SIGNAL**
(Three-way).
Price 3d. each



Meccano Dinky Toys No. 45. GARAGE

Fitted with opening double doors. Will accommodate any two Dinky Toy Motor Cars.
Price ... each 1/6



Meccano Dinky Toys No. 49. **PETROL PUMPS**
Scale models fitted with rubber hose pipes. Realistically coloured.

| | | |
|------------------------------|------|-----|
| No. 49a Bowser Pump ... | each | 4d. |
| No. 49b Wayne Pump ... | " | 4d. |
| No. 49c Theo Pump each 4d. | " | 4d. |
| No. 49e Oil Bin (Pratts) ... | " | 3d. |
| Price of complete set 1/6 | | |

MADE OF THE FINEST MATERIAL



- Meccano Dinky Toys No. 60. AERoplanES**
- | | | | |
|---------|---------------------------|------|-----|
| No. 60a | Imperial Airways Liner... | each | 9d. |
| No. 60b | D.H. "Leopard Moth" | " | 6d. |
| No. 60c | Perdval "Gull" | " | 6d. |
| No. 60d | Low Wing Monoplane | " | 6d. |
| No. 60e | General "Monospar" | " | 6d. |
| No. 60f | Cierva "Autogiro" | " | 6d. |

Price of complete set 3/-



Meccano Dinky Toys No. 60g
D.H. "COMET" AEROPLANE

Scale model of plane used by C. W. A. Scott and T. C. Black in their Australian flight. Finished in correct colours. Price 6d. each



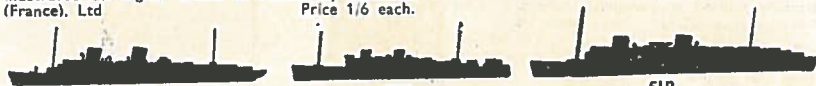
Meccano Dinky Toys No. 52b
CUNARD WHITE STAR LINER "QUEEN MARY."

Price 1/- each
Meccano Dinky Toys No. 52a. Exactly as No. 52b but fitted with roller wheels. Price 1/- each



Meccano Dinky Toys No. 52c
FRENCH LINER "NORMANDIE"

The model is to the same scale as the "Queen Mary" illustrated on right. Made in France by Meccano (France), Ltd. Price 1/6 each.



51C

51G

51B



51D

51F

51E

Meccano Dinky Toys No. 51. FAMOUS LINERS

- | | | | | | | | |
|---------|----------------------------|------|-----|---------|--------------------------|------|-----|
| No. 51b | "Europa" | each | 9d. | No. 51e | "Strathaird" | each | 6d. |
| No. 51c | "Rex" | " | 9d. | No. 51f | "Queen of Bermuda" | " | 6d. |
| No. 51d | "Empress of Britain" | " | 8d. | No. 51g | "Britannic" | " | 6d. |

Price of complete set 3/6



50F

50F

50F

50C

50E



50A

50B

50B



50H

50H

50H

50D

50K

50G

Meccano Dinky Toys No. 50. SHIPS OF THE BRITISH NAVY

- | | | | | | | | |
|---------|-------------------------------|------|-----|---------|----------------------------------|------|-----|
| No. 50a | Battle Cruiser "Hood" | each | 9d. | No. 50f | Destroyer, "Broke" class (3) ... | each | 1d. |
| No. 50b | Battleship "Nelson" (2) | " | 6d. | No. 50g | Submarine, "K" class | " | 1d. |
| No. 50c | Cruiser "Eggingham" | " | 4d. | No. 50h | Destroyer, "Amazon" class (3) .. | " | 1d. |
| No. 50d | Cruiser "York" | " | 4d. | No. 50k | Submarine, "X" class | " | 1d. |
| No. 50e | Cruiser "Delhi" | " | 4d. | | | | |

Price of complete set 3/6

FINISHED IN RICH COLOURS

Hornby Electric Trains are of two types—Mains Operated and Battery Operated. The chief features of these trains are set out in brief below. Full details in regard to the operation of miniature electric railways are contained in the booklet "How to Choose and Use a Hornby Electric Railway," which may be obtained from any Meccano dealer, price 3d., or from Meccano Ltd., Binns Road, Liverpool 13, for 4d. post free

MAINS-OPERATED TRAINS

Where the house lighting supply is Alternating Current, power is obtained through a Transformer, which reduces the high voltage of the mains to a low voltage that is safe and economical. The Transformer is plugged into a lighting socket and the transformed current led to the railway track by means of a Terminal Connecting Plate or an EMC Switch Rail. Details of suitable Transformers for the 20-volt and the 6-volt Trains are given on page 34. Prices are given on page 8.

The Hornby 6-volt EPM16 Special Tank Locomotive (permanent magnet) cannot be run from a Transformer as it requires Direct Current. This locomotive can be operated from alternating current supply mains by means of the Hornby Transformer-Rectifier, which converts the high-voltage alternating current to safe low-voltage direct current. The Transformer-Rectifier is connected up in a similar manner to a Transformer. Direct Current Mains Supply must not be used to run model Electric Locomotives.

BATTERY-OPERATED TRAINS

Where alternating current mains supply is not available, an accumulator must be used as the source of power. Every Hornby 6-volt Locomotive and Train can be run from a 6-volt accumulator.

It often happens that, after a Hornby 6-volt battery-operated railway has been purchased on account of the mains supply being Direct Current, the supply is changed over to Alternating Current. In such a case the installation of a Meccano Transformer makes it possible to operate the railway from the mains.

20-VOLT AND 6-VOLT SETS



EM120 Passenger Train Set (20-volt)

This Set contains EM120 Locomotive (non-reversing), M1/2 Tender, two M1 Pullman Coaches and a set of electric rails requiring a space measuring 3 ft. 3 in. by 2 ft. 6 in. One of the rails is an EMC20 Combined Switch Rail, incorporating a switch by means of which the train can be started or stopped. This rail provides also for the connection of the power supply (20-volt Transformer) to the track. The Locomotive and the Tender are available in red or green Price 15/-

The components of the above Train Set can be purchased separately at the following prices:—
EM120 Locomotive, non-reversing (without Tender) Price 8/6
M1/2 Tender Price 9d. M1 Pullman Coach Price 1/-



EM120 Goods Train Set (20-volt)

This Set consists of EM120 Locomotive (non-reversing), M1/2 Tender, two M1 Goods Wagons (lettered L.M.S., N.E., G.W. or S.R.), and a set of Electric Rails requiring a space measuring 3 ft. 3 in. by 2 ft. 6 in. One of the rails is the EMC20 Combined Switch Rail, incorporating a switch by means of which the train can be started or stopped. This rail provides also for the connection of the power supply (20-volt Transformer) to the track. The Locomotive and the Tender are available in red or green.

EM16 Goods Train Set (6-volt)

The contents of this Train Set are similar to those of the EM120 Goods Train Set, except that the Locomotive is fitted with a 6-volt motor. An EMC6 Combined Switch Rail provides for the connection of the power supply (6-volt Transformer or 6-volt accumulator) to the track Price (EM120 or EM16) 15/-

The components of the above Train Sets can be purchased separately at the following prices:—
EM120 or EM16 Locomotive, non-reversing (without Tender) Price 8/6
M1/2 Tender Price 9d. M1 Wagon Price 1/-

RUN YOUR OWN RAILWAY

HORNBY TRAINS

ELECTRIC SETS

20-VOLT AND 6-VOLT SETS



EM320 Tank Goods Train Set (20-volt)

This splendid Train Set is composed of an EM320 Tank Locomotive (reversible from the cab) fitted with a powerful electric motor, Goods Wagon, Timber Wagon, Petrol Tank Wagon and a set of Electric Rails requiring a space measuring 3 ft. 3 in. by 2 ft. 6 in. A Terminal Connecting Plate with plug fittings is included for the connection of the power supply (20-volt Transformer) to the track. The Locomotive is available in the passenger traffic colours only of the four groups.

EM36 Tank Goods Train Set (6-volt)

The contents of this Set are similar to those of the EM320 Tank Goods Train Set, except that the Locomotive is fitted with a 6-volt motor. A Terminal Connecting Plate with screw fittings is provided for the connection of the power supply (6-volt Transformer or 6-volt accumulator) to the track. Price (EM320 or EM36 24/-) The Locomotives in these Sets can be purchased separately.

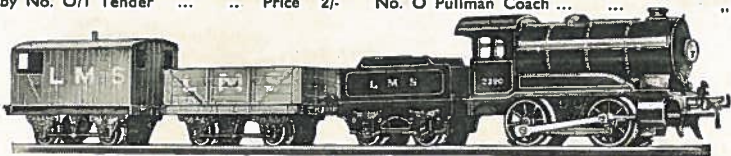
EM320 or EM36 Tank Locomotive (reversible from the cab) Price 16/6



Hornby No. EO20 Passenger Train Set (20-volt)

This handsome Train Set contains No. EO20 Locomotive (reversible from the cab) with an electric headlamp, No. O/1 Tender, two No. O Pullman Coaches and a set of Electric Rails for a space measuring 3 ft. 3 in. by 2 ft. 6 in. A Terminal Connecting Plate with plug fittings is included for the connection of the power supply (20-volt Transformer) to the track. The Locomotive is finished in the passenger traffic colours of the four groups. Price 30/-

The components of the above Train Set can be purchased separately at the following prices:—
Hornby No. EO20 Electric Locomotive, reversible from the cab (without Tender) ... Price 22/-
Hornby No. O/1 Tender ... Price 2/- No. O Pullman Coach ... 1/3



Hornby No. E120 Goods Train Set (20-volt)

This splendid Train Set contains a powerful No. E120 Locomotive (reversible from the cab) with electric headlamp, No. O/1 Tender, No. 1 Wagon, Brake Van and a set of Electric Rails requiring a space measuring 4 ft. 6 in. square. A Terminal Connecting Plate with plug fittings is included for the connection of the power supply (20-volt Transformer) to the track. The Locomotive can be obtained finished in either the goods or the passenger traffic colours of the four groups. Price 36/-

The components of the above Train Set can be purchased separately at the following prices:—
Hornby No. E120 Locomotive, reversible from the cab (without Tender) ... Price 24/-
Hornby No. O/1 Tender ... Price 2/-
Hornby No. 1 Wagon ... Price 1/9 Hornby No. 1 Brake Van ... 2/11

NOTE. Hornby Locomotives, with certain exceptions, are available finished in the passenger or the goods traffic colours of the four groups. The passenger traffic colours are red for L.M.S.R., light green for L.N.E.R., and dark green for G.W.R. and S.R. The goods traffic colours are black for L.M.S.R., L.N.E.R. and S.R., and dark green for G.W.R.

BRITISH AND GUARANTEED

ELECTRIC SETS

HORNBY



Hornby No. E120 Tank Goods Train Set (20-volt)

This Set consists of a No. E120 Tank Locomotive (reversible from the cab) with electric headlamp, No. 1 Wagon, Petrol Tank Wagon and a set of Electric Rails requiring a space measuring 4 ft. 6 in. square. A Terminal Connecting Plate with plug fittings is included for the connection of the power supply (20-volt Transformer) to the track. The Locomotive can be obtained finished in either the goods or the passenger traffic colours of the four groups.

Hornby No. E16 Electric Tank Goods Train Set (6-volt)

The contents of this Set are similar to those of the No. E120 Electric Tank Goods Train Set, except that the Locomotive is fitted with a 6-volt motor. A Terminal Connecting Plate with screw fittings is included for the connection of the power supply (6-volt Transformer or 6-volt accumulator) to the track.

The components of the above Train Sets can be purchased separately at the following prices:—
Hornby No. E120 or E16 Tank Locomotive (reversible from the cab) ... Price 24/-
No. 1 Wagon ... Price 1/9 Petrol Tank Wagon ... Price 2/- Brake Van ... Price 2/11

Hornby No. E36 Metropolitan Train Set (6-volt)

The Locomotive and Coaches of this Set are modelled on the electric locomotives and passenger rolling stock of the Metropolitan Section of the London Passenger Transport Board. The contents of the set are a Metropolitan Locomotive (reversible by hand) with electric headlamps, Metropolitan first-class compartment Coach and Metropolitan brake-third Coach fitted with electric lighting, and a set of Electric Rails requiring a space measuring 6 ft. 3 in. by 4 ft. 6 in. A Terminal Connecting Plate with screw fittings is included for the connection of the power supply (6-volt Transformer or 6-volt accumulator) to the track. Price 57/6

The components of the above Train Set can be purchased separately at the following prices:—
Hornby No. E36 Metropolitan Locomotive (reversible by hand) ... Price 30/-
Hornby Metropolitan Coach E (First class or brake-third) ... Price 11/6

Hornby No. E36 Riviera "Blue" Passenger Train Set (6-volt)

The contents of this Set are similar to the E320 Riviera "Blue" Train Set on Page 33, except that the Locomotive is fitted with a 6-volt motor. A Terminal Connecting Plate with screw fittings is provided for the connection of the power supply (6-volt Transformer or 6-volt accumulator) to the track. Price 65/-

The components of the above Train Set can be purchased separately at the following prices:—
Hornby No. E36 Riviera "Blue" Locomotive (reversible from the cab) ... Price 32/6
Hornby No. 3 Riviera "Blue" Tender ... 4/6
Hornby Riviera "Blue" Sleeping Car ... 12/6
Hornby Riviera "Blue" Dining Car ... 12/6



Hornby No. E36 Pullman Train Set (6-volt)

The contents of this Train Set are similar to the Hornby No. E320 Pullman Train Set on Page 34, except that the Locomotive is provided with a 6-volt motor. A Terminal Connecting Plate with screw fittings is provided for the connection of the power supply (6-volt Transformer or 6-volt accumulator) to the track. Price 70/-

The components of the above Train Set can be purchased separately at the following prices:—
Hornby No. E36 Locomotive (reversible from the cab). "Royal Scot" (L.M.S.R.), "Flying Scotsman" (L.N.E.R.), "Caerphilly Castle" (G.W.R.) or "Lord Nelson" (S.R.) ... Price 32/6
No. 2 Special Tender L.M.S.R., L.N.E.R., G.W.R. or S.R. (S.R. numbered "850") ... 6/-
No. 2 Special Pullman Coach "Lorraine" ... 13/-
No. 2 Special Pullman Coach Composite, "Verona" ... 14/-

SMOOTH RUNNING—SAFE WORKING

HORNBY TRAINS

ELECTRIC SETS

20-VOLT TRAIN SETS WITH AUTOMATIC REVERSE

The locomotives of the following Train Sets have motors that can be reversed automatically by remote control. They have also a cut-out lever in the cab, which enables them to be reversed by hand if desired or alternatively allows the automatic reverse to be put out of action. As reversing by remote control is effected automatically by switching off the current and then switching it rapidly on again, the use of the T20 or T20A Transformers is strongly advised for these locomotives.



Hornby No. E120 Special Tank Goods Train Set (20-volt)

This Train Set contains No. E120 Special Tank Locomotive (automatic reversing) with electric headlamp, No. 1 Wagon, Petrol Tank Wagon, Brake Van, and a set of rails requiring a space measuring 5 ft. 4 in. by 4 ft. 6 in. A Terminal Connecting Plate with plug fittings is included for the connection of the power supply (20-volt Transformer) to the track. The Locomotive can be obtained finished in either the goods or the passenger traffic colours of the four groups Price 42/-

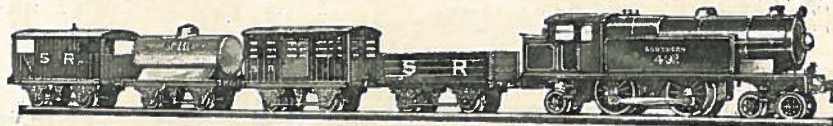
The components of the above Train Set can be purchased separately at the following prices:
 Hornby No. E120 Special Tank Locomotive (automatic reversing) Price 30/-
 No. 1 Wagon Price 1/9 Petrol Tank Wagon ... Price 2/- Brake Van Price 2/11



Hornby No. E120 Special Passenger Train Set (20-volt)

This excellent Train Set contains No. E120 Special Locomotive (automatic reversing) with electric headlamp No. 1 Special Tender, two No. 1 Pullman Coaches, No. 1 Pullman Coach Composite, and a set of suitable rails requiring a space measuring 5 ft. 4 in. by 4 ft. 6 in. A Terminal Connecting Plate with plug fittings is included for the connection of the power supply (20-volt Transformer) to the track. The set is supplied in the passenger traffic colours of the four groups Price 47/6

The components of the above Train Set can be purchased separately at the following prices:
 Hornby No. E120 Special Locomotive, automatic reversing (without Tender) Price 30/-
 Hornby No. 1 Special Tender Price 3/3 No. 1 Pullman Coach Price 2/9
 No. 1 Pullman Coach Composite Price 2/9



Hornby No. E220 Mixed Goods Train Set (20-volt)

This realistic Goods Train Set consists of a No. E220 Special Tank Locomotive (automatic reversing) with electric headlamp, No. 1 Wagon, No. 1 Cattle Truck, Petrol Tank Wagon, Brake Van, and a set of Electric Rails requiring a space measuring 5 ft. 4 in. by 4 ft. 6 in. A Terminal Connecting Plate with plug fittings is included for the connection of the power supply (20-volt Transformer) to the track. The Locomotive can be obtained finished in either the goods or the passenger traffic colours of the four groups. Price 47/6

The components of the above Train Set can be purchased separately at the following prices:
 Hornby No. E220 Special Tank Locomotive (automatic reversing) Price 32/6
 No. 1 Wagon Price 1/9 No. 1 Cattle Truck Price 2/9
 No. 1 Petrol Tank Wagon Price 2/- Brake Van Price 2/11

For Hornby Clockwork Trains, see pages 35 to 43.

Details of Transformers are given on page 31. Prices on page 8.

THE BEST THAT YOU CAN BUY

ELECTRIC SETS

HORNBY

20-VOLT TRAIN SETS (AUTOMATIC REVERSE)



Hornby No. E220 Tank Passenger Train Set (20-volt)

This splendid new Train Set consists of an E220 Special Tank Locomotive (automatic reversing) with electric headlamp, one No. 2 Coach first-third, one No. 2 Coach brake-third, and a set of Electric Rails requiring a space measuring 5 ft. 4 in. by 4 ft. 6 in. A Terminal Connecting Plate with plug fittings is included for the connection of the power supply (20-volt Transformer) to the track. The Locomotive and Coaches are finished in the passenger traffic colours of the four groups Price 52/6

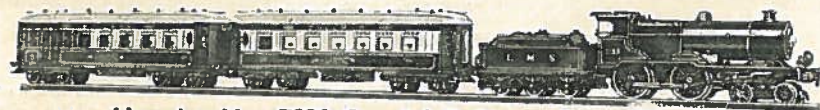
The components of the above Train Set can be purchased separately at the following prices:
 Hornby No. E220 Special Tank Locomotive (automatic reversing) Price 32/6
 No. 2 Coach, first-third... .. Price 7/6 No. 2 Coach, brake-third... .. Price 7/6



Hornby No. E320 Riviera "Blue" Passenger Train Set (20-volt)

The components of this Set are based on the locomotives and rolling stock of the famous "Blue Train" which express that runs regularly between Calais and the Mediterranean Coast. The Set contains No. E320 Riviera "Blue" Locomotive (automatic reversing) with electric headlamp, No. 3 Riviera "Blue" Tender, Riviera "Blue" Dining Car, Sleeping Car, and a set of Electric Rails requiring a space measuring 6 ft. 3 in. by 4 ft. 6 in. A Terminal Connecting Plate with plug fittings is included for the connection of the power supply (20-volt Transformer) to the track Price 67/6

The components of the above Train Set can be purchased separately at the following prices:
 Hornby No. E320 Riviera "Blue" Locomotive (automatic reversing) without Tender Price 35/-
 Hornby Riviera "Blue" Tender Price 12/6
 Hornby Riviera "Blue" Sleeping Car ... Price 12/6 Hornby Riviera "Blue" Dining Car 12/6



Hornby No. E220 Special Pullman Sets (20-volt)

The Locomotive and Tenders in these Train Sets represent famous prototypes of the four British Railway Groups as detailed below. Each of these Sets contains No. E220 Special Locomotive (automatic reversing) with electric headlamp, No. 2 Special Tender, No. 2 Special Pullman Coach, No. 2 Special Pullman Coach Composite, and set of Electric Rails requiring a space measuring 5 ft. 4 in. by 4 ft. 6 in. A Terminal Connecting Plate with plug fittings is included for the connection of the power supply (20-volt Transformer) to the track. The Locomotives and Tenders are finished in the correct passenger traffic colours of the four groups, and the Coaches are coloured in the correct Pullman style.

No. E220 SPECIAL PULLMAN SET L.N.E.R. The Locomotive in this Train Set is a model of the famous L.N.E.R. "Hunt" class, and is named "The Bramham Moor" Price 75/-
 No. E220 SPECIAL PULLMAN SET L.M.S.R. The Locomotive in this Train Set is a model of the L.M.S.R. "Standard Compound" class, which have no names; and it bears the number "1185" Price 75/-
 No. E220 SPECIAL PULLMAN SET G.W.R. The Locomotive in this Train Set is a model of the famous "County" class and bears the name "County of Bedford" Price 75/-
 No. E220 SPECIAL PULLMAN SET S.R. The Locomotive in this Train Set is a model of the well-known "L1" class and is numbered "A759" Price 75/-
 The components of the No. E220 Special Pullman Train Sets can be purchased separately at the following prices:
 Hornby No. E220 Special Locomotive, automatic reversing (without Tender) L.N.E.R. "Hunt," L.M.S.R. "Compound," G.W.R. "County" or S.R. "L1" Class Price 37/6
 Hornby No. 2 Special Tender (L.N.E.R., L.M.S.R., G.W.R. and S.R.) 6/-
 No. 2 Special Pullman Coach "Lorraine" 13/-
 No. 2 Special Pullman Composite Coach "Verona" 14/-

PERFECT MECHANISM—BEAUTIFUL FINISH

HORNBY TRAINS

ELECTRIC SETS



Hornby No. E320 Pullman Train Set (20-volt)

These Train Sets are beautifully finished. Each of the Locomotives carries (on the front wheel splasher on each side) the name of a famous British Locomotive that is appropriate for the real trains after which the Sets are named. The Sets consist of a No. E320 Locomotive (automatic reversing) with electric headlamp, No. 2 Special Tender, No. 2 Special Pullman Coach, No. 2 Special Pullman Coach Composite, and a set of Electric Rails requiring a space measuring 6 ft. 3 in. by 4 ft. 6 in. A Terminal Connecting Plate with plug fittings is included for the connection of the power supply (20-volt Transformer) to the track.

Hornby No. E320 Pullman Train Set "The Royal Scot" (L.M.S.R.), "The Flying Scotsman" (L.N.E.R.), "Cornish Riviera Express" (G.W.R.) or "The Golden Arrow" (S.R.) ... Price 72/6

The components of the above Train Sets can be purchased separately at the following prices:
 Hornby No. E320 Locomotive (automatic reversing) "Royal Scot" (L.M.S.R.), "Flying Scotsman" (L.N.E.R.), "Caerphilly Castle" (G.W.R.) or "Lord Nelson" (S.R.) ... Price 35/-
 Hornby No. 2 Special Tender, L.M.S.R., L.N.E.R., G.W.R. or S.R. (S.R. numbered "850") ... 6/-
 No. 2 Special Pullman Coach, "Lorraine" 13/- No. 2 Special Pullman Coach Composite, "Verona" 14/-

Hornby Electric Locomotives

*HORNBY EPM16 SPECIAL TANK LOCOMOTIVE

(6-volt Permanent Magnet Type) Reversing. Can be run from a 6-volt accumulator or from the mains supply through the Transformer-Rectifier listed on page 8. Complete with a 6-volt Terminal Connecting Plate, Speed and Reverse Control Switch and 3 feet of flex. ... Price 33/6

Separate prices of Components:

| | | |
|----------------------------------|-----|------------|
| LOCOMOTIVE | ... | Price 27/6 |
| TERMINAL CONNECTING PLATE | ... | " 1/3 |
| SPEED AND REVERSE CONTROL SWITCH | ... | " 5/3 |

HORNBY LE120 LOCOMOTIVE
(20-volt) Reversing
Price 20/-

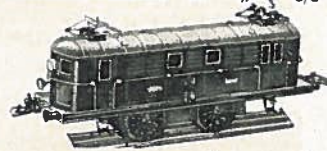
HORNBY LE220 LOCOMOTIVE
(20-volt) Automatic Reversing
Price 33/-



EPM16 Special Tank Locomotive



LE120 Locomotive



LE220 Locomotive

HORNBY E26 SPECIAL TANK LOCOMOTIVE (6-volt), reversible from the cab. The design of this model is similar to that of the E220 Special Tank Locomotive. (See previous page.) Price 30/-

Meccano Transformers

Meccano Transformers provide a convenient means of driving 6-volt or 20-volt Electric Trains or Electric Motors from Alternating Current mains.

For all Hornby 6-volt Locomotives (except the EPM16 Special Tank) the No. T6A Transformer is the best. It has plug sockets providing three separate circuits—the first at 9 volts controlled by a 5-stud speed regulator, for train driving; the second at 9 volts, not controlled by the speed regulator; and the third at 3½ volts, for lighting Hornby Accessories. Other Meccano Transformers for running 6-volt Locomotives are the No. T6, which has one circuit at 9 volts controlled by a speed regulator; and the No. T6M, which is similar to the T6, but has no speed regulator.

It may be wondered why current at 9 volts should be used for 6-volt Locomotives. The reason is that motors designed to run on direct current at 6 volts from an accumulator require an Alternating Current from a Transformer at 9 volts, on account of the impedance of the windings to Alternating Current.

For all Hornby 20-volt Locomotives the T20A Transformer is the best. It has plug sockets providing three separate circuits—one at 20 volts, controlled by a 5-stud speed regulator, for train driving; another at 20 volts not controlled by the speed regulator; and the third at 3½ volts, for lighting Hornby Accessories.

Other Transformers for running 20-volt Locomotives are the No. T20, which has one circuit at 20 volts controlled by a speed regulator; and the No. T20M, which is similar to the T20, but has no speed regulator.

For running the Hornby 6-volt No. EPM16 Special Tank Locomotive from Alternating Current mains the Hornby Transformer-Rectifier must be used.

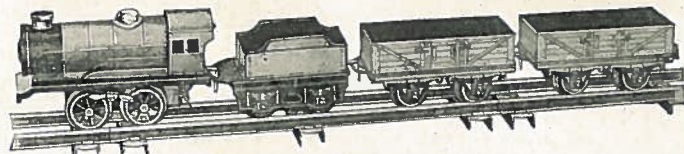
The prices of the full range of Meccano Transformers, Transformer-Rectifier and Resistance Controllers are given on page 8.

READ THE "MECCANO MAGAZINE"

CLOCKWORK SETS

HORNBY

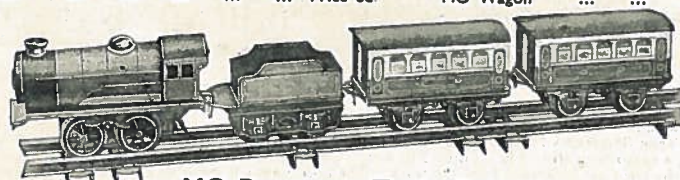
Hornby Clockwork Trains are great favourites with boys because they enable almost every operation in real railway practice to be carried out accurately, and because they are one hundred per cent. efficient. They pull heavier loads, they travel longer distances on a single winding, and they run more smoothly than any other model trains.



MO Goods Train Set

Consists of a Locomotive and Tender (available in either green or red), two MO Wagons, and a set of Rails requiring a space measuring 2 ft. square. One rail is an MB9 Curved Brake Rail, by means of which the Train can be braked from the track. Non-reversible ... Price 4/11

The components of this Train Set can be purchased separately at the following prices:
 MO Locomotive, non-reversing (without Tender) ... Price 2/9
 MO Tender ... Price 6d. MO Wagon ... 6d.



MO Passenger Train Set

Consists of a Locomotive and Tender (available in red or green), two MO Pullman Coaches, and a set of Rails requiring a space measuring 2 ft. square. One of the rails is an MB9 Curved Brake Rail by means of which the Train can be braked from the track. Non-reversible ... Price 5/6

The components of this Train Set can be purchased separately at the following prices:
 MO Locomotive, non-reversing (without Tender) ... Price 2/9
 MO Tender ... Price 6d. MO Pullman Coach ... 9d.



M1 and M2 Passenger Train Sets

M1 PASSENGER TRAIN SET. This Set is richly coloured and well finished. It contains M1/2 Locomotive (reversing), two M1 Pullman Coaches, and a set of Rails requiring a space measuring 3 ft. 3 in. by 2 ft. 6 in. One of the rails is a BB1 Straight Brake Rail by means of which the train can be braked from the track. The Locomotive and Tender are available in red or green ... Price 8/11

M2 PASSENGER TRAIN SET. This Set is similar to the M1 Passenger Train Set, but it has three M1 Pullman Coaches instead of two, and a set of Rails requiring a space measuring 4 ft. 3 in. by 2 ft. 6 in. Price 10/6

The components of the above Train Sets can be purchased separately at the following prices:
 M1/2 Locomotive, reversing (without Tender) ... Price 4/6
 M1/2 Tender ... Price 9d. M1 Pullman Coach ... 1/-

For prices of Rails, Points and Crossings, see pages 56 and 57.

LONG RUNNING — STRONG PULLING

HORNBY TRAINS

CLOCKWORK SETS

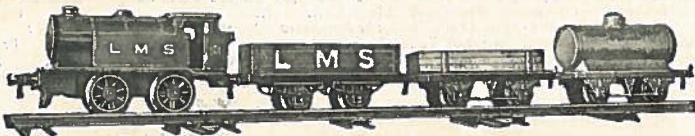


M1 Goods Train Set

This strongly-built Train Set consists of M1/2 Locomotive (reversing), M1/2 Tender, two M1 Goods Wagons (lettered L.M.S., N.E., G.W. or S.R.), and a set of Rails requiring a space measuring 3 ft. 3 in. by 2 ft. 6 in. One of the rails is a BB1 Straight Brake Rail, by means of which the Train can be braked from the track. The Locomotive and Tender are available in red or green ... Price 8/11

The components of the above Train Set can be purchased separately at the following prices:

| | |
|--|-----------|
| M1/2 Locomotive, reversing (without Tender) | Price 4/6 |
| M1/2 Tender | Price 9d. |
| M1 Wagon | 1/- |

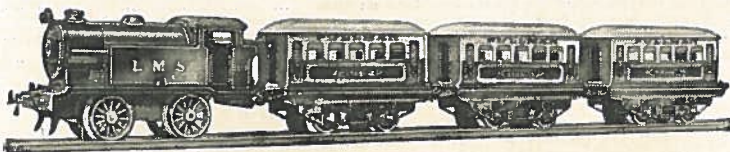


M3 Tank Goods Train Set

This splendid Train Set contains an M3 Tank Locomotive fitted with a powerful reversing clockwork motor, Goods Wagon (lettered L.M.S., N.E., G.W. or S.R.), Timber Wagon, Petrol Tank Wagon, and a set of Rails requiring a space measuring 3 ft. 3 in. by 2 ft. 6 in. One of the rails is a BB1 Straight Brake Rail, by means of which the train can be braked from the track. The Locomotive is available in the passenger traffic colours only of the four groups ... Price 15/-

The M3 Tank Locomotive can be purchased separately.

| | |
|--------------------------------------|-----------|
| M3 Tank Locomotive, reversing | Price 7/6 |
|--------------------------------------|-----------|



M3 Tank Passenger Train Set

This Set consists of an M3 Tank Locomotive fitted with a powerful reversing clockwork motor, three No. 0 Pullman Coaches, and a set of Rails requiring a space measuring 3 ft. 3 in. by 2 ft. 6 in. One of the rails is a BB1 Straight Brake Rail, by means of which the Train can be braked from the track. The Locomotive is available in the passenger traffic colours only of the four groups ... Price 13/9

The M3 Tank Locomotive can be purchased separately.

| | |
|---------------------------------------|-----|
| M3 Tank Locomotive (reversing) | 7/6 |
|---------------------------------------|-----|

THE FINISH OF HORNBY LOCOMOTIVES

Hornby Locomotives, with certain exceptions, are available finished in the passenger or the goods traffic colours of the four groups. The passenger traffic colours are red for L.M.S.R., light green for L.N.E.R. and dark green for G.W.R. and S.R. The goods traffic colours are black for L.M.S.R., L.N.E.R. and S.R., and dark green for G.W.R.

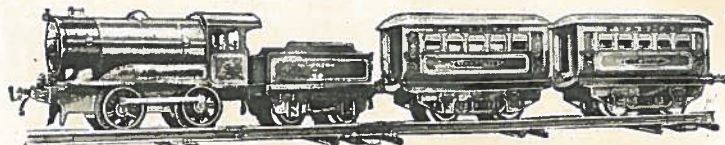
For Hornby Electric Trains, see pages 29 to 34.

For prices of Rails, Points and Crossings, see pages 56 and 57.

BRITISH AND GUARANTEED

CLOCKWORK SETS

HORNBY TRAINS



Hornby No. 0 Passenger Train Set

This handsome Train Set contains a long-running No. 0 Locomotive (reversing), No. 0/1 Tender, two No. 0 Pullman Coaches and a set of Rails requiring a space measuring 3ft. 3in. by 2ft. 6in. One of the rails is a BB1 Straight Brake Rail, by means of which the Train can be braked from the track. The Locomotive and the Tender are finished in the passenger traffic colours of the four groups. ... Price 16/11

The components of this Train Set can be purchased separately at the following prices:

| | |
|--|------------|
| Hornby No. 0 Locomotive, reversing (without Tender) | Price 10/6 |
| Hornby No. 0/1 Tender | 2/- |
| Hornby No. 0 Pullman Coach | 1/3 |



Hornby No. 0 Goods Train Set

This realistic Goods Train Set is composed of No. 0 Locomotive (reversing), No. 0/1 Tender, No. 0 Wagon, No. 1 Timber Wagon, and a set of Rails requiring a space measuring 3ft. 3in. by 2ft. 6in. One of the rails is a BB1 Straight Brake Rail, by means of which the Train can be braked from the track. The Locomotive and the Tender are supplied in the goods traffic colours of the four groups, but can be obtained also in the passenger traffic colours. ... Price 17/6

The components of the above Train Set can be purchased separately at the following prices:

| | |
|--|------------|
| Hornby No. 0 Locomotive, reversing (without Tender) | Price 10/6 |
| Hornby No. 0/1 Tender | 2/- |
| No. 0 Wagon | 1/6 |
| No. 1 Timber Wagon | 1/6 |



Hornby No. 1 Goods Train Set

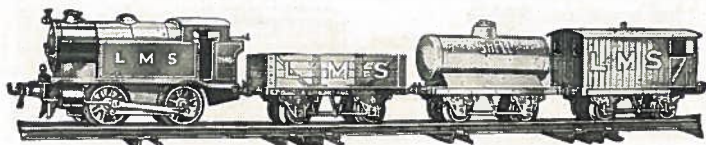
This splendid Goods Train Set contains a powerful long-running No. 1 Locomotive (reversing), No. 0/1 Tender, No. 1 Wagon, Brake Van, and a set of Rails requiring a space measuring 4ft. 6in. square. An AB2 Curved Brake Rail is included by means of which the Train can be either braked or reversed from the track. The Locomotive and the Tender are supplied in the goods traffic colours of the four groups, but can be obtained also in the passenger traffic colours ... Price 22/6

The components of this Train Set can be purchased separately at the following prices:

| | |
|--|------------|
| Hornby No. 1 Locomotive, reversing (without Tender) | Price 12/6 |
| Hornby No. 0/1 Tender | 2/- |
| No. 1 Wagon | 1/9 |
| Brake Van | 2/11 |

For prices of Rails, Points and Crossings, see pages 56 and 57.

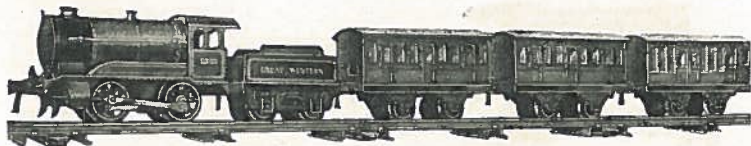
RUN YOUR OWN RAILWAY



Hornby No. 1 Tank Goods Train Set

This Set consists of No. 1 Tank Locomotive, fitted with a powerful reversing clockwork motor that gives great length of run, No. 1 Wagon, No. 1 Petrol Tank Wagon, Brake Van, and set of Rails requiring a space measuring 4 ft. 6 in. square. An AB2 Curved Brake Rail is included, by means of which the Train can be either braked or reversed from the track. The Locomotive is supplied in the goods traffic colours of the four groups, but can be obtained also in the passenger traffic colours Price 22/6

The components of the No. 1 Tank Goods Set are obtainable separately at the following prices:—
 Hornby No. 1 Tank Locomotive, (reversing) Price 12/6
 No. 1 Wagon, 1/9 No. 1 Petrol Tank Wagon, 2/- Brake Van, 2/11



Hornby No. 1 Passenger Train Set

This very attractive Train Set consists of No. 1 Locomotive (reversing), No. O/1 Tender, two No. 1 Passenger Coaches, Guard's Van, and set of Rails requiring a space measuring 4ft. 6in. square. An AB2 Curved Brake Rail is included, by means of which the Train can be either braked or reversed from the track. The Set is supplied in the passenger traffic colours of the four groups Price 25/-

The components of this Train Set can be purchased separately at the following prices:—
 Hornby No. 1 Locomotive, reversing (without Tender) Price 12/6
 Hornby No. O/1 Tender 2/-
 No. 1 Passenger Coach 2/6
 Guard's Van 2/6



Hornby No. 1 Special Tank Goods Train Set

This useful Train Set is composed of a No. 1 Special Tank Locomotive, No. 1 Wagon, No. 1 Petrol Tank Wagon, Brake Van, and a set of Rails requiring a space measuring 5ft. 4in. by 4ft. 6in. One of the rails is a BBR1 Brake and Reverse Rail, by means of which the Train can be either braked or reversed from the track. The Locomotive is supplied in the goods traffic colours of the four groups, but can be obtained also in the passenger traffic colours Price 27/6

The components of this Train Set can be purchased separately at the following prices:—
 Hornby No. 1 Special Tank Locomotive (reversing) Price 17/6
 No. 1 Wagon 1/9
 No. 1 Petrol Tank Wagon 2/-
 Brake Van 2/11

For prices of Rails, Points and Crossings, see pages 56 and 57

READ THE MECCANO MAGAZINE



Hornby No. 1 Special Passenger Train Set

This excellent Train Set contains No. 1 Special Locomotive (reversing), No. 1 Special Tender, two No. 1 Pullman Coaches, one No. 1 Pullman Coach Composite, and a set of Rails requiring a space measuring 5ft. 4ins. by 4ft. 6ins. One of the rails is a BBR1 Brake and Reverse Rail, by means of which the Train can be either braked or reversed from the track. The Locomotive and the Tender are supplied in the passenger traffic colours of the four groups Price 33/-

The components of this Train Set can be purchased separately at the following prices:—
 Hornby No. 1 Special Locomotive, reversing (without Tender) Price 17/6
 Hornby No. 1 Special Tender 3/3
 No. 1 Pullman Coach 2/9
 No. 1 Pullman Coach Composite 2/9



Hornby No. 2 Mixed Goods Train Set

This realistic Goods Train Set contains No. 2 Special Tank Locomotive (reversing), No. 1 Wagon, No. 1 Cattle Truck, Petrol Tank Wagon, Brake Van, and a set of Rails requiring a space measuring 5ft. 4ins. by 4ft. 6in. A BBR1 Brake and Reverse Rail is included, by means of which the Train can be either braked or reversed from the track. The Locomotive is supplied in the goods traffic colours of the four groups, but can be obtained also in the passenger traffic colours Price 35/-

The components of this Train Set can be purchased separately at the following prices:—
 Hornby No. 2 Special Tank Locomotive (reversing) Price 21/-
 No. 1 Wagon 1/9
 No. 1 Cattle Truck 2/9
 No. 1 Petrol Tank Wagon 2/-
 Brake Van 2/11



Hornby No. 2 Tank Passenger Train Set

This magnificent Train Set contains Hornby No. 2 Special Tank Locomotive (reversing), one first-third No. 2 Coach and one brake-third No. 2 Coach, and a set of Rails requiring a space measuring 5ft. 4in. by 4ft. 6in. A BBR1 Brake and Reverse Rail is included, by means of which the Train can be either braked or reversed from the track. The Set is supplied in the passenger traffic colours of the four groups Price 40/-

The components of this Train Set can be purchased separately at the following prices:—
 Hornby No. 2 Special Tank Locomotive (reversing) Price 21/-
 No. 2 Coach, first-third 7/6
 No. 2 Coach, brake-third 7/6

No. LECI CLOCKWORK LOCOMOTIVE. Reversing.

This locomotive is modelled on the type in use on the Swiss Federal Railways. It is a very handsome locomotive, richly finished and well designed. Price 10/6



For prices of Rails, Points and Crossings, see pages 56 and 57

LONGER RUNS — HEAVIER LOADS

HORNBY TRAINS

CLOCKWORK SETS



Hornby No. 2 Special Pullman Set, L.N.E.R.

Hornby No. 2 Special Pullman Sets

The Locomotives and Tenders in these Train Sets represent famous prototypes of the four British Railway groups. Each of these Sets contains No. 2 Special Locomotive with a powerful clockwork mechanism that gives great length of run, and enables big loads to be drawn with ease. No. 2 Special Tender, No. 2 Special Pullman Coach, No. 2 Special Pullman Coach Composite, and a set of Rails requiring a space measuring 5ft. 4in. by 4ft. 6in. One of the rails is a BBR1 Brake and Reverse Rail, by means of which the Train can be either braked or reversed from the track.

HORNBY No. 2 SPECIAL PULLMAN SET, L.N.E.R. The Locomotive in this Set is a model of the famous L.N.E.R. "Hunt" class, and is named "The Bramham Moor." The Tender is lettered "L.N.E.R." and is complete in detail Price 65/-

HORNBY No. 2 SPECIAL PULLMAN SET, L.M.S.R. The Locomotive in this Set is a model of the L.M.S.R. "Standard Compound" class, which have no names; and it bears the number "1185." The Tender is lettered "L.M.S." and is complete in detail Price 65/-

HORNBY No. 2 SPECIAL PULLMAN SET, G.W.R. The Locomotive in this Train Set is a model of the well-known "County" class and is named "County of Bedford." The Tender bears the G.W.R. coat-of-arms and is complete in detail Price 65/-

HORNBY No. 2 SPECIAL PULLMAN SET, S.R. The Locomotive in this Set is a model of the "L1" class and is numbered "A759." The Tender also is numbered "A759" and is complete in detail. Price 65/-

The components of these No. 2 Special Pullman Sets can be purchased separately at the following prices:—

| | | | | | |
|---|-----|-----|-----|-----|------------|
| Hornby No. 2 Special Locomotive, reversing (without Tender), (L.N.E.R.) "Hunt," (L.M.S.R.) "Compound," (G.W.R.), "County," or (S.R.) "L1" Class | ... | ... | ... | ... | Price 27/6 |
| Hornby No. 2 Special Tender | ... | ... | ... | ... | 6/- |
| Hornby No. 2 Special Pullman Coach, "Lorraine" | ... | ... | ... | ... | 13/- |
| Hornby No. 2 Special Pullman Composite Coach, "Verona" | ... | ... | ... | ... | 14/- |



Hornby No. 3C Riviera "Blue" Passenger Train Set

The components of this Set are based on the locomotives and rolling stock of the famous "Blue Train" Express that runs regularly between Calais and the Mediterranean Coast. The Set consists of No. 3C Riviera "Blue" Locomotive (reversing), Riviera "Blue" Tender, Riviera "Blue" Dining Car, Riviera "Blue" Sleeping Car, and a set of Rails requiring a space measuring 6ft. 3in. by 4ft. 6in. A BBR1 Brake and Reverse Rail is included, by means of which the Train can be either braked or reversed from the track. The Locomotive, Tender and Coaches are finished in the correct colours of the Riviera "Blue Train" Price 57/6

The components of this Train Set can be purchased separately at the following prices:—

| | | | | | |
|---|-----|-----|-----|-----|------------|
| Hornby No. 3C Clockwork Riviera "Blue" Locomotive | ... | ... | ... | ... | Price 24/- |
| Hornby No. 3C Tender, Riviera "Blue" | ... | ... | ... | ... | 4/6 |
| Riviera "Blue" Dining Car | ... | ... | ... | ... | 12/6 |
| Riviera "Blue" Sleeping Car | ... | ... | ... | ... | 12/6 |

For prices of Rails, Points and Crossings, see pages 56 and 57

BE A REAL RAILWAYMAN

CLOCKWORK SETS

HORNBY TRAINS



Hornby Metropolitan Train Set C

The Locomotive and Coaches of this Set are modelled on the electric locomotives and passenger rolling stock of the Metropolitan Section of the London Passenger Transport Board. The contents of the Set are a Metropolitan Clockwork Locomotive (reversing), Metropolitan first-class compartment Coach and Metropolitan brake-third Coach, and a set of Rails requiring a space measuring 6ft. 3in. by 4ft. 6in. A BBR1 Brake and Reverse Rail is included, by means of which the Train can be either braked or reversed from the track Price 40/-

The components of this Set can be purchased separately at the following prices:—

| | | | | | |
|---|-----|-----|-----|-----|------------|
| Metropolitan Locomotive C (reversing) | ... | ... | ... | ... | Price 21/- |
| Metropolitan Coach (First-class or brake-third) | ... | ... | ... | ... | 7/6 |



Hornby No. 3C Pullman Train Sets

These Train Sets are beautifully finished, and each of the Locomotives carries, on the front wheel splasher on each side, the name of a famous British locomotive that is appropriate for the real trains after which the Sets are named. The Set consists of a No. 3 Locomotive (reversing), No. 2 Special Tender, No. 2 Special Pullman Coach, No. 2 Special Pullman Coach Composite, and a set of Rails requiring a space measuring 6ft. 3in. by 4ft. 6in. One of the rails is a BBR1 Brake and Reverse Rail, by means of which the Train can be either braked or reversed from the track.

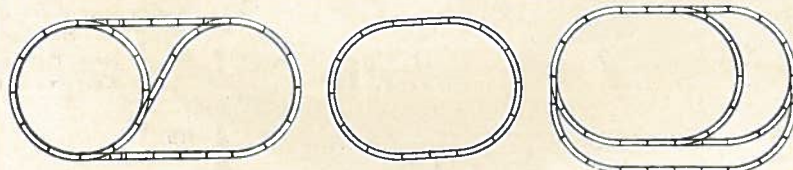
Hornby No. 3 Clockwork Train Set, "The Royal Scot" (L.M.S.R.), "The Flying Scotsman" (L.N.E.R.), "Cornish Riviera Express" (G.W.R.), "The Golden Arrow" (S.R.) Price 62/6

The components of the above Train Sets can be purchased separately at the following prices:—

| | | | | | |
|--|-----|-----|-----|-----|------------|
| Hornby No. 3 Locomotive (reversing), "Royal Scot" (L.M.S.R.), "Flying Scotsman" (L.N.E.R.), "Caerphilly Castle" (G.W.R.), "Lord Nelson" (S.R.) | ... | ... | ... | ... | Price 24/- |
| No. 2 Special Tender, L.M.S.R., L.N.E.R., G.W.R., or S.R. (S.R. numbered "850") | ... | ... | ... | ... | 6/- |
| No. 2 Special Pullman Coach, "Lorraine" | ... | ... | ... | ... | 13/- |
| No. 2 Special Pullman Coach Composite, "Verona" | ... | ... | ... | ... | 14/- |

HOW TO GET MORE FUN WITH YOUR TRAIN SET

There is practically no limit to the number of rail formations that can be built with Hornby Rails, Points and Crossings. The examples illustrated below are three of a large variety illustrated and described in the booklet "Hornby Layouts—One Hundred Suggestions," which is obtainable from your dealer, price 3d., or direct from Meccano Limited, Binns Road, Liverpool 13, price 4d., post free.



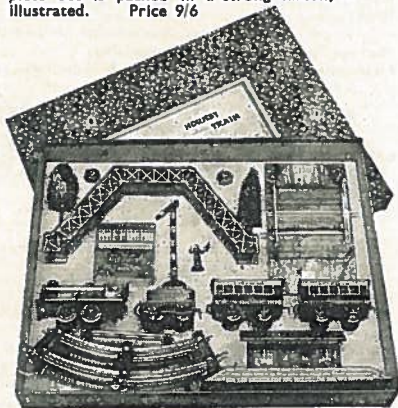
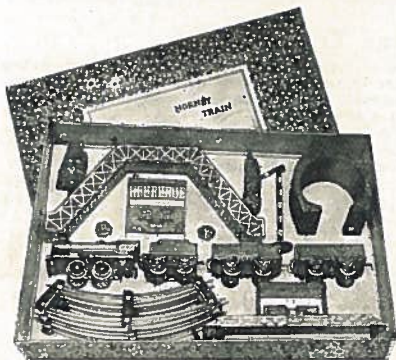
BRITISH AND GUARANTEED

COMPLETE MODEL RAILWAYS

The Complete Model Railway Sets described on this and the opposite page are very popular, especially with the younger boys. Each Set includes an efficient Locomotive, various items of Rolling Stock, a set of Rails and Accessories, forming a complete miniature railway that can be laid down and operated immediately.

M8 Complete Model Railway

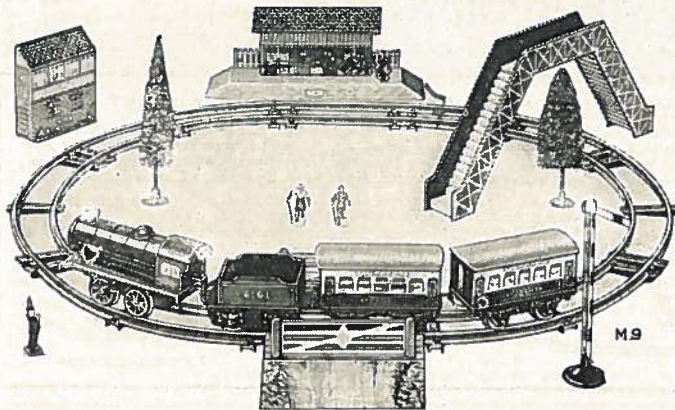
This Model Railway Set consists of a non-reversing Locomotive, Tender and two Goods Wagons, Signal, Signal Cabin, two Poplar Trees with Stands, Tunnel, Wayside Station, Footbridge and Set of Rails. The complete Set is packed in a strong carton, as illustrated. Price 9/6



M9 Complete Model Railway

The M9 Complete Model Railway Set contains a comprehensive selection of material, consisting of an efficient non-reversing Locomotive, which may be braked from the track, Tender and two Passenger Coaches, Signal, Station, Footbridge, Signal Cabin, Level Crossing, Guard, two Trees with Stands, two Hikers, and Set of Rails. The complete Set is packed in a strong carton, as illustrated. Price 12/6

Price 12/6



This illustration shows a suitable arrangement of the M9 Complete Model Railway Set.

M9

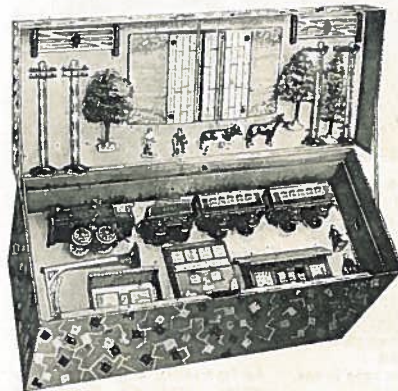
COMPLETE MODEL RAILWAYS

M10 Complete Model Railway

This is a more comprehensive Railway Set, consisting of a non-reversing Locomotive, with a reliable mechanism that can be braked from the track, Tender, two Pullman Coaches, Set of Rails, Footbridge, two Stations, Signal Cabin, two Telegraph Poles, two Signals, Loading Gauge, Tunnel, Cutting, Level Crossing, three Trees and six die-cast Figures.

The complete Set is attractively packed in a special cabinet, as illustrated

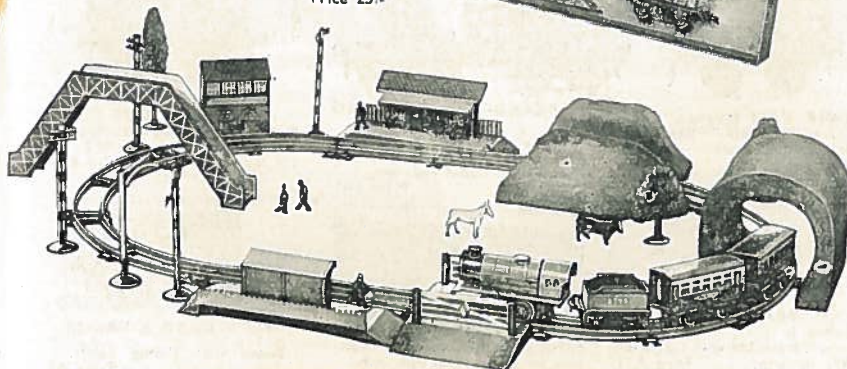
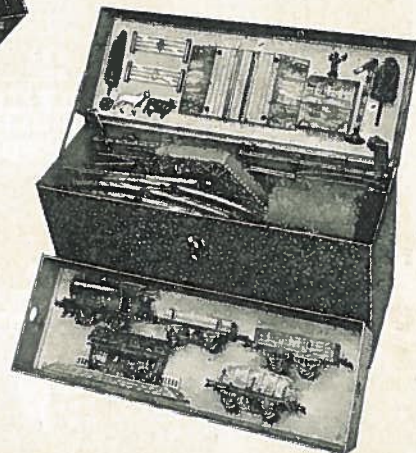
Price 19/6



M11 Complete Model Railway

This complete Model Railway Set is the most popular and the most comprehensive in the series. It consists of a reversing Tank Locomotive, Fibre Wagon, Timber Wagon, Open Wagon, Tunnel, Station, Signal, Level Crossing, Signal Cabin, Footbridge, one Cow, one Horse, two Trees with Stands, Guard, and Set of Rails. The complete Set is attractively packed in a special cabinet, as illustrated

Price 25/-



This illustration shows a suitable arrangement of the M10 Complete Model Railway Set.

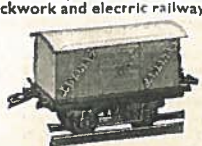
THE BEST THAT YOU CAN BUY

HORNBY

ROLLING STOCK

The Hornby System includes a complete range of Rolling Stock, Accessories and Rails, Points and Crossings, with which the most elaborate model railway can be constructed. Illustrations and full details of these items are given on this and the following pages.

It is important to note that every item of Hornby Rolling Stock and all Accessories are available for both clockwork and electric railways.



No. 1 BANANA VAN
An attractive model, finished in yellow and red. Price 2/9



No. 0 BANANA VAN
Finished in grey. Lettered L.M.S. only. Price 1/9



CARR'S BISCUIT VAN
Finished in blue with opening doors. Price 2/9



JACOB'S BISCUIT VAN
Finished in brown, with opening doors. Price 2/9



BOX CAR
This is a model of the type in use on American railways. Price 2/6



BARREL WAGON
An interesting model of a type of wagon used on Continental railways. Price 2/6



CRAWFORD'S BISCUIT VAN
Finished in red, with opening doors. Price 2/9



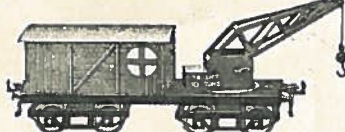
GUARD'S VAN
In colours to represent L.M.S.R., L.N.E.R., G.W.R. or S.R. Price 2/6



BITUMEN TANK WAGON "COLAS"
Finished in blue. Price 3/6



BRAKE VAN (French Type)
Finished "NORD." Beautifully finished in colours. Opening doors. Price 4/-



*** BREAKDOWN VAN AND CRANE**
Beautifully coloured in green and blue, with opening doors. Suitable for 2 ft. radius rails only. Price 5/11



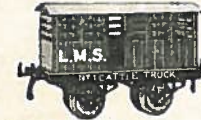
BRAKE VAN
Finished in brown, with opening doors. Obtainable in N.E. or S.R. lettering. Price 2/11



BRAKE VAN
Finished in grey, with opening doors. Obtainable with L.M.S. or G.W. lettering. Price 2/11



*** No. 2 CATTLE TRUCK**
Fitted with double doors. Suitable for 2 ft. radius rails only. Price 4/6



*** No. 1 CATTLE TRUCK**
Fitted with sliding doors. Price 4/6

* Lettered L.M.S., N.E., G.W. or S.R.

STRONGLY MADE—RICHLY COLOURED

ROLLING STOCK

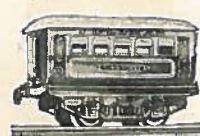
HORNBY



COACH, NO. 0 PULLMAN
Price 9d.



COACH, No. 1 PULLMAN
Price 1/-



COACH, No. 2 PULLMAN
Price 1/3



*** COACH, No. 1 PASSENGER**
Price 2/6



COACH, No. 1 PULLMAN COMPOSITE
Price 2/9



COACH, No. 2 PULLMAN
Price 2/9



COACH, No. 2 PULLMAN
Suitable for 2 ft. radius track only. Price 9/6



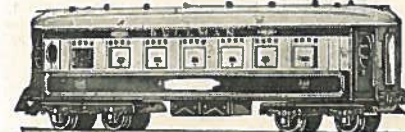
COACH, METROPOLITAN C
Suitable for 2 ft. radius rails only. First class or Brake-third. Price 7/6



*** COACH, No. 2 PASSENGER**
Suitable for 2 ft. radius rails only. First-third, or Brake-third. Price 7/6



COACH, No. 2 SALOON
Finished in correct colours of L.M.S.R. or L.N.E.R. Saloon Coaches. Suitable for 2 ft. radius rails only. Price 9/6



COACH, No. 2 SPECIAL PULLMAN
Suitable for 2 ft. radius rails only. Price 13/-



COACH, No. 2 SPECIAL PULLMAN COMPOSITE
Suitable for 2 ft. radius rails only. Price 14/-

* Available in the colours of the L.M.S., L.N.E., G.W. or S.R. Companies.

BRITISH AND GUARANTEED

HORNBY

ROLLING STOCK



***HOPPER WAGON**
Mechanically unloaded.
Finished in green. Price 3/6



***GUNPOWDER VAN**
With sliding doors. Price 2/9



SNOW PLOUGH
With revolving plough. Price 3/9



MO WAGON
Price 6d.



No. 2 LUGGAGE VAN
Fitted with double doors.
Suitable for 2ft. radius rails only.
Price 4/6



MO ROTARY TIPPING WAGON
Finished in green. Container revolves and tips at any angle.
Price 1-



OIL TANK WAGON "MOBILOIL"
Finished in battleship grey.
Price 2/-



No. 1 PETROL TANK WAGON "PRATTS"
Finished in buff. Price 2/-



OIL TANK WAGON "CASTROL"
Enamelled with lettering in red. Price 2/-



No. 1 PETROL TANK WAGON "SHELL"
Finished in red. Price 2/-



No. 1 PETROL TANK WAGON "B.P."
Finished in cream enamel. Price 2/-



No. 1 PETROL TANK WAGON "REDLINE-GLICOL"
Finished in blue and red. Price 2/-



MO PETROL TANK WAGON "SHELL MEX"
Finished in cream with lettering in black. Price 1/-



No. 1 TIMBER WAGON
Enamelled in red and green. Price 3/6



***OPEN WAGON "B"**
Similar to Hornby Wagon No. 1, but fitted with centre tarpaulin supporting rail. Price 2/-



***REFRIGERATOR VAN**
Fitted with sliding doors. Price 2/9



MEAT VAN
Finished and lettered to represent L.M.S. type only. Price 1/9



MO SIDE TIPPING WAGON
Finished in bright yellow and tips either side. Price 1/-

BUILT IN CORRECT PROPORTION

ROLLING STOCK

HORNBY



MO CRANE TRUCK
Finished in blue. Crane revolves on its base. Price 1/-



COACH, RIVIERA "BLUE" TRAIN
"Dining Car" or "Sleeping Car."
Suitable for 2 ft. radius rails only. Price 12/6
No. 3 CONTINENTAL "MITROPA" COACH
Similar in design to above. Beautifully finished in red, with white roof and lettered "Mitropa" in gold Price 12/6



No. 1 CRANE TRUCK
Finished in gold and blue. The Crane revolves on its base. Price 2/11



CEMENT WAGON
The door at the top opens. Finished in red. Price 2/6



PULLMAN CAR
Imported from U.S.A. Product of Meccano factories American Type (as illustrated). Yellow or green, with orange or red roof. Lettered "Washington" or "Madison." ... Price 1/6
Continental Type "Mitropa" No. O. Red with white roof. Lettered "Mitropa." Price 1/6



CHOCOLATE VAN "CADBURY'S"
Enamelled in blue, with white roof. Price 2/9



FISH VAN
Available lettered N.E. only. Price 1/9



GAS CYLINDER WAGON
Finished in blue and red, lettered gold. Price 1/11



No. O MILK TRAFFIC VAN
Finished and lettered to represent G.W. type only. Price 1/9



No. O *WAGON, HORNBY
Price 1/6



CABOOSE
Modelled on the type of brake van used on American railways. Price 2/6



WAGON (French Type)
Lettered "NORD." Price 3/3

No. 1 *WAGON, HORNBY (Illustrated)
Price 1/9



No. 1 *LUGGAGE VAN
With opening doors. Price 2/9



COAL WAGON
This is similar to Hornby Wagon No. 1. It is fitted with an embossed representation of coal. Price 2/3



FIBRE WAGON
This is an interesting model of a type of wagon used in France and other Continental countries. Price 1/3

* Lettered L.M.S., N.E., G.W. or S.R.

KEEP ADDING TO YOUR RAILWAY

HORNBY

ROLLING STOCK



TANK CAR (American Type)

Model of the type of tank car used in America for the conveyance of oil, etc. Price 1/9



No. 2 TIMBER WAGON

Enamelled in green and red. Suitable for 2 ft. radius rails only. Price 2/6



No. 1 LUMBER WAGON
Fitted with bolsters and stanchions. Price 1/6



MI. *WAGON, TARPULIN SHEETS Price 1/-
Lettered L.M.S., G.W., N.E. or S.R. For fitting to Hornby Wagons. Price 2d.



WAGON, COVERED (French Type)

This Wagon is fitted with frame and sheet. Lettered "NORD" Price 2/6



MILK TANK WAGON "United Dairies"

Finished in blue and white. Price 4/6



No. 1 ROTARY TIPPING WAGON
Finished in gold and blue. Price 2/6



No. 1 SIDE TIPPING WAGON
"Robert Hudson, Ltd. Leeds." Price 2/-



No. 0 ROTARY TIPPING WAGON
Finished in bright red and blue. Price 1/6



TROLLEY WAGON
Finished in red and green. Suitable for 2 ft. radius rails only. Price 3/11



WINE WAGON DOUBLE BARREL
Price 4/6



No. 1 MILK TRAFFIC VAN
Fitted with sliding doors. Contains four milk cans. Price 2/11
Separate Milk Cans. Price, each 1½d.



No. 2 LUMBER WAGON
Fitted with bolsters and stanchions for log transport. Suitable for 2 ft. radius rails only. Price 2/11



***FLAT TRUCK**
Without Cable Drum. Price 1/6
Complete with Cable Drum, 1/9
CABLE DRUM
(British Insulated Cables Ltd.) Price 3d.

* Lettered L.M.S., N.E., G.W. or S.R.

EVERYTHING YOU NEED

RAILWAY ACCESSORIES

HORNBY



M Series FOOTBRIDGE
Price 1/3



No. 1A. FOOTBRIDGE.
Complete with Signals. Price 4/6
No. 1. FOOTBRIDGE, Without Signals.
Price 2/11

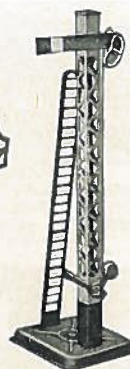


No. 1 SIGNAL DOUBLE ARM
Price 1/6



No. 2 SIGNAL DOUBLE ARM
Price 2/6

No. 2E SIGNAL DOUBLE ARM
Similar to No. 2 Signal, Double Arm, but suitably wired for electric lighting. Price 3/11



No. 1 SIGNAL
"Home" or "Distant". Price 1/-

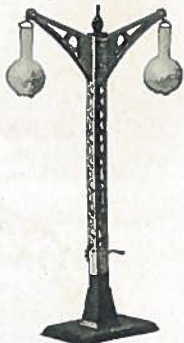
No. 2 SIGNAL (Illustrated)
"Home" or "Distant". Price 2/-

No. 2E SIGNAL, similar to No. 2 Signal, but suitably wired for electric lighting. Price 2/9



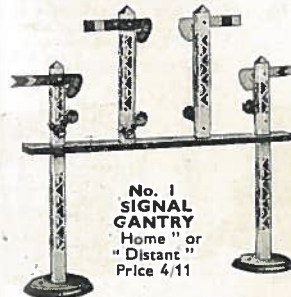
No. 1E LAMP STANDARD
(Single, as illustrated) Price 2/11

No. 2E LAMP STANDARD
(Double). Price 3/3
The above Lamp Standards are suitably wired for electric lighting.

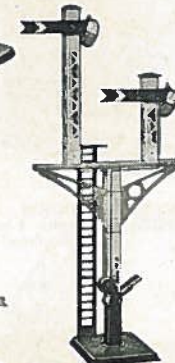


No. 1 LAMP STANDARD
(Single). Price 3/3

No. 2 LAMP STANDARD
(Double, as illustrated). Price 3/9



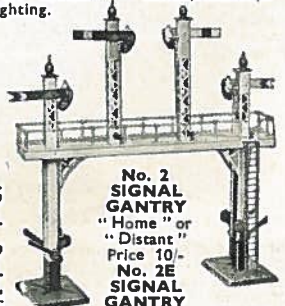
No. 1 SIGNAL GANTRY
"Home" or "Distant". Price 4/11



No. 1 JUNCTION SIGNAL
"Home" or "Distant". Price 2/9

No. 2 JUNCTION SIGNAL (Illustrated). "Home" or "Distant". Price 4/9

No. 2E JUNCTION SIGNAL
Similar to No. 2 Junction Signal, but suitably wired for electric lighting. Price 6/-

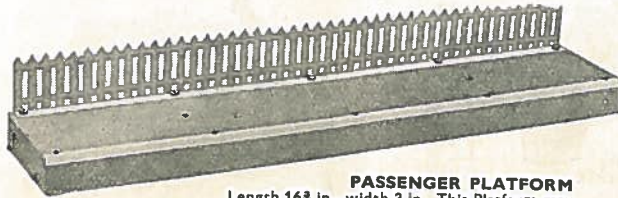


No. 2 SIGNAL GANTRY
"Home" or "Distant". Price 10/-
No. 2E SIGNAL GANTRY
"Home" or "Distant". Price 12/9

THE BEST THAT YOU CAN BUY

HORNBY

RAILWAY ACCESSORIES



PASSENGER PLATFORM
Length 16½ in., width 3 in. This Platform may be connected to the main station or used separately. Price 2/-
The white Paled Fencing can be purchased separately. Price per length 6d.



No. 1 SIGNAL CABIN
Price 2/6



No. 2 STATION

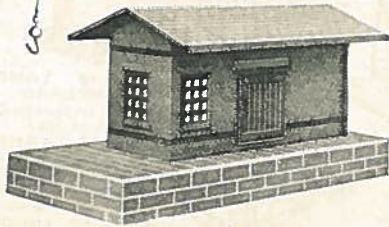
Built up with three detachable sections. Length 2 ft. 9 in., breadth 6 in., height 7 in. Price 8/-

No. 2E STATION

This Station is suitably fitted for electric lighting, otherwise it is the same as No. 2 Station, illustrated above. Price 9/3



PLATFORM CRANE
Fitted with a crank handle and ratchet mechanism. Price 3/11



No. 1 GOODS PLATFORM
Length 13 in., height 6½ in., width 6 in. Price 7/6

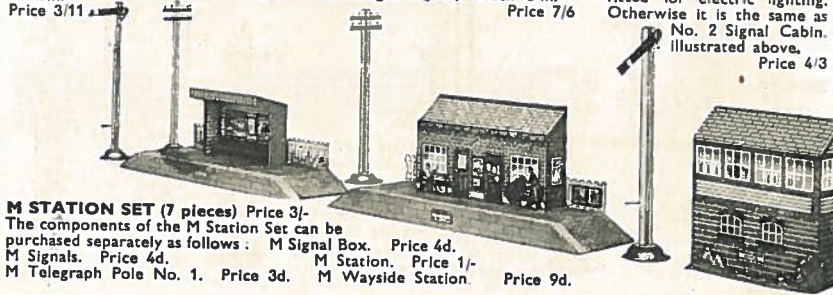


No. 2 SIGNAL CABIN

Dimensions: Height 6½ in., width 3½ in., length 6½ in. Roof and back open to allow Lever Frame to be fitted inside if desired. Price 3/9

No. 2E SIGNAL CABIN

This Signal Cabin is suitably fitted for electric lighting. Otherwise it is the same as No. 2 Signal Cabin, illustrated above. Price 4/3



M STATION SET (7 pieces) Price 3/-

The components of the M Station Set can be purchased separately as follows: M Signal Box. Price 4d.

M Signals. Price 4d.

M Station. Price 1/-

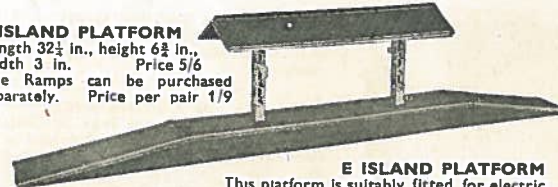
M Telegraph Pole No. 1. Price 3d.

M Wayside Station. Price 9d.

RAILWAY ACCESSORIES

HORNBY

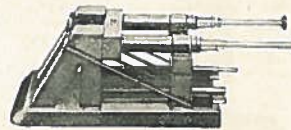
ISLAND PLATFORM
Length 32½ in., height 6½ in., width 3 in. Price 5/6
The Ramps can be purchased separately. Price per pair 1/9



E ISLAND PLATFORM
This platform is suitably fitted for electric lighting. Otherwise it is the same as the Island Platform illustrated above. Price 6/3



No. 1 BUFFER STOPS
(Spring type). Price 1/-
No. 1E BUFFER STOPS
as No. 1, but suitably fitted for electric lighting. Price 1/6



No. 2 BUFFER STOPS

(Hydraulic type). Price 5/6

No. 2E BUFFER STOPS Similar to No. 2 Buffer Stops, but suitably fitted for electric lighting. Price 6/-

No. 1 TURNTABLE
(Illustrated). Price 2/6

No. 2 TURNTABLE



Price 3/9

No. 2E TURNTABLE

(Electrical)

Similar to No. 2 Turntable, but fitted with electrical rails. Price 5/6



No. 1 STATION

Length 16½ in., width 6 in., height 6 in. Price 4/6



SHUNTER'S POLE
Price 2d.



PLATELAYER'S HUT

Price 1/-

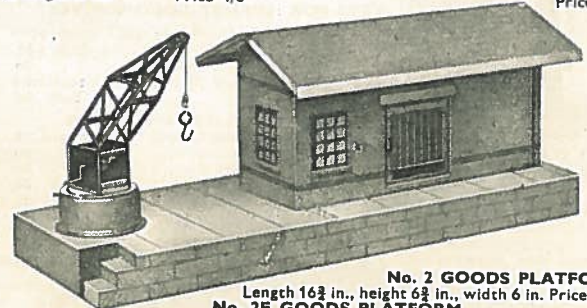


MANSELL WHEELS

These solid die-cast Wheels are correctly designed. They can be fitted to Hornby Coaches, Vans, etc. Price per pair 3d.

DIE-CAST SPOKED WHEELS

For Hornby Tenders, Wagons, etc. Price per pair 3d.



No. 2 GOODS PLATFORM

Length 16½ in., height 6½ in., width 6 in. Price 10/6

No. 2E GOODS PLATFORM

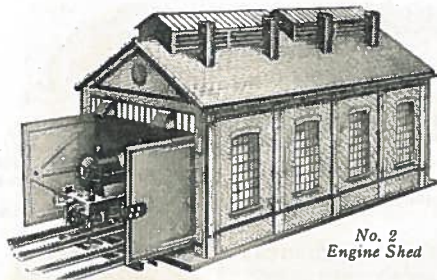
This platform is suitably fitted for electric lighting. Otherwise it is the same as No. 2 Goods Platform, illustrated above ... Price 11/6

PERFECT MINIATURE RAILWAYS

BUILT IN CORRECT PROPORTION

HORNBY

RAILWAY ACCESSORIES



No. 2 Engine Shed

No. 1 ENGINE SHED
This Shed will accommodate any Locomotive and Tender with an overall length not exceeding 8½ in. ... Price 15/-

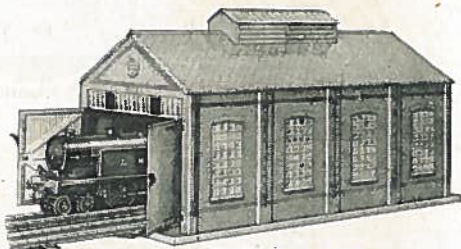
No. E1E ENGINE SHED
Similar to No. 1 Engine Shed, but suitably fitted for electric lighting. Provided with electrical track ... Price 15/6

No. 1A ENGINE SHED
This Shed is of the same dimensions as the No. 1 Shed described above, but is of simpler design and has doors at one end only. Price 10/6

No. 2 ENGINE SHED
This Shed will accommodate any Locomotive and Tender with an overall length not exceeding 17½ in. ... Price 22/6

No. E2E ENGINE SHED
Similar to No. 2 Engine Shed but suitably fitted for electric lighting. Provided with electrical track ... Price 23/-

No. 2A ENGINE SHED
This Shed is of the same dimensions as the No. 2 Shed described above, but is of simpler design. Price 17/6



No. 2A Engine Shed

SUNDRIES

DETACHABLE DIE-CAST LAMPS FOR LOCOMOTIVES ... Price dozen 1/-

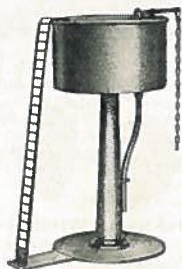
KEYS FOR HORNBY LOCOMOTIVES

M1, M3 Tank, No. 0, No. 1 and LEC1 Locomotive Keys ... Each 3d.
No. 1 (Special) Locomotive Key ... 6d.
No. 2 (Special), No. 3 and Metropolitan Locomotive Keys ... Each 6d.

FUSE WIRE, PLUGS & SOCKETS

Fuse wire 41 Gauge Tinned Copper ... per card 2d.
" 32 " Lead... .. 3d.
" 24 " Lead... .. 3d.
Plugs ... each 3d.
Sockets ... each 3d.

No. 1 WATER TANK.
Fitted with flexible tube and valve lever. Stands 6½ in. high. Price 3/-



No. 2 WATER TANK
Fitted with flexible tube and valve lever. Stands 8½ in. high. Price 5/9

No. 2E WATER TANK
Similar to No. 2 Water Tank, but suitably fitted for electric lighting. Price 6/5



VIADUCT Price 6/6
Centre Section only ... 4/-
VIADUCT (Electrical) Centre Section only ... 4/6

VIADUCT (Electrical) Price 7/6
Centre Section only ... 4/-
... .. 4/6

REALISTIC DESIGNS—RICH FINISH

RAILWAY ACCESSORIES

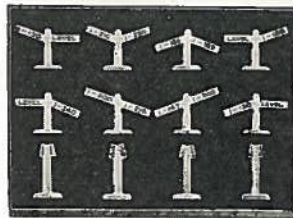
HORNBY



No. 1 RAILWAY ACCESSORIES
Miniature Luggage and Truck. Price 1/-



No. 2 RAILWAY ACCESSORIES
Milk Cans and Truck Price 1/3



No. 5 RAILWAY ACCESSORIES
Gradient Posts and Mile Posts. Price 2/-



No. 9 RAILWAY ACCESSORIES
Station Name Boards. Price 1/9



No. 2 OIL CAN
("K" Type). The oil is ejected drop by drop by depressing the valve. Polished copper. Price 3/6



No. 1 OIL CAN Price 6d



No. 7 RAILWAY ACCESSORIES
Watchman's Hut, Brazier, Shovel and Poker. Price 10d.

MECCANO LUBRICATING OIL

This is the best oil obtainable for Hornby Trains, Rolling Stock, Meccano Models, Clockwork and Electric Motors, and other similar mechanisms.



Price, per bottle, 6d.



No. 8 RAILWAY ACCESSORIES
Notice Boards. Price 1/9



STATION OR FIELD HOARDING
This realistic accessory is suitable for the station platform, or for fields adjacent to the track. Price 6d.

POSTER BOARDS

Designed to carry Hornby Posters in Miniature. They are provided with lugs for attachment to Paled Fencing, etc.

Packet of 6 (3 large and 3 small). Price 4d.

POSTERS IN MINIATURE

These Posters are reproductions of familiar national advertisements. They are intended to be pasted on the Station Hoarding or the Poster Boards and are beautifully printed in full colours.

No. 1 Series. Packet of 51 ... Price 6d.
No. 2 Series. Packet of 51 ... 6d.

MORE ACCESSORIES—MORE FUN



TUNNEL (Metal)
Price 3/11



No. 4 TUNNEL (CURVED)
Base measurement—Length 20 in.;
Width 9½ in. For 2 ft. radius
track only. Price 4/9

No. 5 TUNNEL (LEFT-HAND, CURVED)
This tunnel is in the form of a small hill,
through which the track runs obliquely.
For 2 ft. radius track only. Base measure-
ment 15½ x 14½ in. Length of track 17½ in.
Price 6/9



Two No. 1 and one No. 2
Cuttings are illustrated above

No. 0 CUTTING
This is a Double Cutting, similar in design to Cutting
No. 4. The base measurement is 8½ in. square.
Price 1/9

No. 1 CUTTING (END SECTION)
Base measurement: Length 7½ in., width 6 in.
Price, per pair 3/-

No. 2 CUTTING (CENTRE SECTION, STRAIGHT)
The addition of these Centre Sections enables a Hornby
Railway Cutting to be extended to any length. They
are intended to be used in conjunction with the End
Sections (Cutting No. 1). Base measurement: Length
10½ in., width 6 in. Price 2/-

No. 3 CUTTING (CENTRE SECTION, CURVED)
This is used for curved track in the same manner as
the straight Centre Section, described above, is used
for straight track. It is suitable for both 1 ft. and
2 ft. radius track. Price 2/-

No. 0 TUNNEL (STRAIGHT)
Base measurement—Length 6 in.
Width 6 in. Price 1/3
No. 1 TUNNEL (STRAIGHT)
Base measurement—Length 7½ in.
Width 6½ in. Price 1/9
No. 2 TUNNEL (STRAIGHT)
Base measurement—Length
15½ in. Width 9½ in. Price 3/6



No. 1 Tunnel

No. 3 TUNNEL (CURVED)
Base measurement—Length 13 in.
Width 9½ in. For 1 ft. or 2 ft.
radius track. Price 4/-

TUNNEL ENDS

Tunnels of varying
lengths can be made
with cardboard or other
suitable material, and
then fitted to the Tunnel
Ends. Price, per pair 1/6

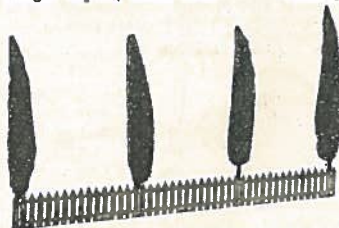


No. 5 Tunnel

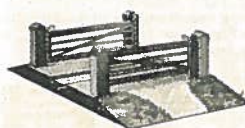
No. 6 TUNNEL (RIGHT-HAND, CURVED)
Similar to No. 5 Tunnel, but with track in the reverse
position. For 2 ft. radius track only. Base measure-
ment 15½ x 14½ in. Length of track 17½ in. Price 6/9



No. 4 CUTTING (STRAIGHT)
This is a Double Cutting, mounted on a base
over which the railway track may be laid.
Length 15½ in., width 15 in. Price 6/-



FENCING WITH FOUR TREES
Length 16½ in. Price, per pair 2/6
Trees with Stands, assorted per doz. 3/6
Trees, Oak 2/6
Poplar 2/-
Stands for Trees 1/-
Hedging (10½ in. lengths) 3/-



No. 1 Level Crossing

No. 1 LEVEL CROSSING
Suitable for a single track only.
Price 2/11

**No. E1 LEVEL CROSSING (Elec-
trical)** Similar to No. 1 Level Cross-
ing, but fitted with electrical track.
Price 4/-

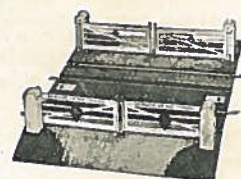
No. E1E LEVEL CROSSING
Similar to No. E1 Level Crossing, but
suitably fitted for electric lighting.
Price 5/3

M LEVEL CROSSING Price 1/6



LOADING GAUGE
(illustrated). Price 2/3
M LOADING GAUGE
Price 1/-

All Hornby Rolling
Stock and Accessories
are richly finished.



No. 2 Level Crossing

No. 2 LEVEL CROSSING
Measures 13½ x 10½ in., with two gauge
O tracks in position. Price 5/6

**No. E2 LEVEL CROSSING (Elec-
trical)** Similar to Level Crossing No.
2, but fitted with two electrical
tracks. Price 7/6

No. E2E LEVEL CROSSING
Similar to No. E2 Level Crossing
but suitably fitted for electric
lighting. Price 9/-

Train Name Boards

These Name Boards are for No. 2 Special Pullman Coaches and add greatly to the realistic appearance of the coaches. Details are as follows:—

- No. 1 The Flying Scotsman.
- No. 2 The Scarborough Flier.
- No. 3 The Royal Scot.
- No. 4 The Merseyside Express.
- No. 5 The Golden Arrow.
- No. 6 Bournemouth Belle.
- No. 7 Cornish Riviera Express.
- No. 8 Torbay Limited Express.

- No. 9 King's Cross, York and Edinburgh.
- No. 10 King's Cross, Edinburgh and Aberdeen.
- No. 11 London (Euston) and Liverpool (Lime Street).
- No. 12 London (Euston) and Glasgow (Central).

- No. 13 Victoria and Dover.
- No. 14 Waterloo, Salisbury and Exeter.
- No. 15 Paddington, Exeter and Plymouth.
- No. 16 Paddington and Bristol.
Price per packet of four of a kind, 4d.

Accessories fitted for Electric Lighting—New System

The following is a complete list of the Hornby Accessories available fitted for electric lighting on the new and simplified system adopted this season. These accessories are specially designed for lighting from the 3½-volt circuit of a Meccano T20A or T6A Transformer, and with each of these Transformers are packed for the purpose a pair of Plugs, an Earthing Clip and a coil of Wire, together with full instructions. The Accessories can also be lighted from an accumulator. Each Accessory is accompanied by an Earthing Clip and a Leaflet giving full instructions for use. Lamp bulbs are not provided with the Accessories.

| | Price | | Price | | Price |
|---------------------------|-------|-------------------------------|-------|--------------------------|-------|
| No. E1E Engine Shed ... | 15/6 | No. 2E Signal ... | 2/9 | No. 1E Buffer Stops ... | 1/6 |
| No. E2E Engine Shed ... | 23/- | No. 2E Double Arm Signal 3/11 | | No. 2E Buffer Stops ... | 6/- |
| No. 2E Station ... | 9/3 | No. 2E Junction Signal ... | 6/- | No. 2E Water Tank ... | 6/6 |
| Island Platform E ... | 6/3 | No. 2E Signal Gantry ... | 12/9 | No. 1E Lamp Standard ... | 2/11 |
| No. 2E Goods Platform ... | 11/6 | No. E1E Level Crossing ... | 5/3 | No. 2E Lamp Standard ... | 3/3 |
| No. 2E Signal Cabin ... | 4/3 | No. E2E Level Crossing ... | 9/- | | |

The following items used in conjunction with the new system of Accessories lighting are available:—
Plugs for sockets of Transformers T20A and T6A... .. Price per pair 6d.
Earthing Clips each 3d. Connecting Wire Price per coil 4d.

Accessories for Lighting with Distribution Box and Flexible Leads

The old type Accessories fitted for lighting by means of a Distribution Box and Flexible Leads with plugs and sockets are still available at the following prices:—

| | Price | | Price |
|---------------------------|-------|----------------------------|-------|
| No. E1E Engine Shed ... | 18/6 | No. 2E Signal ... | 4/3 |
| No. E2E Engine Shed ... | 26/- | No. 2E Double Arm Signal | 6/6 |
| No. 2E Station ... | 11/6 | No. 2E Junction Signal ... | 9/- |
| Island Platform E ... | 9/- | No. 2E Signal Gantry ... | 18/- |
| No. 2E Goods Platform ... | 15/- | No. E1E Level Crossing ... | 7/- |
| No. 2E Signal Cabin ... | 5/6 | No. E2E Level Crossing ... | 11/- |

Flexible Leads, 9", 18" and 36", Prices 1/4, 1/5 and 1/6 respectively
Distribution Box, Price 2/6

Hornby Rails, Points and Crossings are designed to meet the most exacting requirements of model railway enthusiasts. Their adaptability is well shown in the booklets "How to Plan your Hornby Railway," and "Hornby Layouts—One Hundred Suggestions," each of which is obtainable from your dealer, price 3d.

RAILS FOR ELECTRIC TRAINS STRAIGHT RAILS



EB1 Straight rails, per doz. 5/-



EB 1/2 Straight half rails, per doz. 4/6



EB 1/4 Straight quarter rails, per doz. 4/-



EDS1 Straight rails, Double Track. 1/2 doz. 8/6

CURVED RAILS (1ft. and 2ft. radius)



EA1 Curved rails (1ft. radius) per doz. 5/-



EA 1 1/2 Curved half rails (1ft. radius), per doz. 4/6



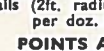
EA 1 1/4 Curved quarter rails (1ft. radius), per doz. 4/-



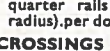
EDC2 Curved rails, Double Track (2ft. radius only). 1/2 doz. 9/-



EA2 Curved rails (2ft. radius) per doz. 5/-



EA 2 1/2 Curved half rails (2ft. radius), per doz. 4/6



EA 2 1/4 Curved quarter rails (2ft. radius), per doz. 4/-

POINTS AND CROSSINGS



EDSR2

EDSR1 Double symmetrical points, right-hand (1ft. radius).
EDSL1 Double symmetrical points, left-hand (1ft. radius). per pair 6/-

EDSR2 Double symmetrical points, right-hand (2ft. radius).
EDSL2 Double symmetrical points, left-hand (2ft. radius). per pair 7/-

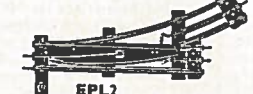


EPPR2

EPPR2 Parallel points, right-hand
EPLL2 Parallel points, left-hand per pair 7/-

The Parallel Points can be used for either 1ft. or 2ft. radius track.

RCP Rail Connecting Plates. 1/2 doz. 2d.



EPL2

EPR1 Right-hand points (1ft. radius)
EPL1 Left-hand points (1ft. radius) per pair 5/9

EPR2 Right-hand points (2ft. radius)
EPL2 Left-hand points (2ft. radius) per pair 6/6

ECOR2 Crossover points, right-hand
ECOL2 Crossover points, left-hand per pair 24/-

Crossover Points may be used in conjunction with Hornby Double Track Rails, for which they are specially suitable or with ordinary single track rails.

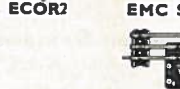


ECOR2

EMC SWITCH RAILS



ECA Acute-angle crossings. each 2/9



EMC6 Switch rails (6 volt) ... each 1/3

TCP6 Terminal connecting plates (6 volt) each 1/3

TCP20 Terminal connecting plates (20 volt) each 1/3



ECR Right-angle crossings. each 2/9

ECA and ECR crossings are used as illustrated for 2ft. radius layouts. For 1ft. radius layouts an EB 1/4 Straight quarter rail must be added to each arm

MORE TRACK — MORE FUN

FOR CLOCKWORK AND STEAM TRAINS STRAIGHT RAILS



B1 Straight rails, per doz. 3/6

B 1/2 Straight half rails, per doz. 3/-

B 1/4 Straight quarter rails ... per doz. 2/6



BB1 Straight brake rails ... each 4d.



BBR1 Straight brake and reverse rails, each 1/6



DS1 Straight rails, double track ... 1/2 doz. 5/3

BM Straight rails (for MO Trains) ... per doz. 2/6

CURVED RAILS (1ft. and 2ft. radius)

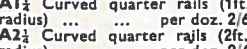


A1 Curved rails (1ft. radius), per doz. 3/6

A2 Curved rails (2ft. radius), per doz. 3/6

A 1 1/2 Curved half rails (1ft. radius), per doz. 3/-

A 2 1/2 Curved half rails (2ft. radius), per doz. 3/-



A 1 1/4 Curved quarter rails (1ft. radius) ... per doz. 2/6

M9 Curved rails (9in. radius, for MO Trains) ... per doz. 2/6

AB1 Curved brake rails (1ft. radius) ... each 4d.

AB2 Curved brake rails (2ft. radius) ... each 5d.

MB9 Curved brake rails (9in. radius, for MO Trains) each 3d.



DC2 Curved rails, Double Track (2ft. radius) ... 1/2 doz. 6/-



PL2

PR1 Right-hand points (1ft. radius)

PL1 Left-hand points (1ft. radius) per pair 3/6

PR2 Right-hand points (2ft. radius)

PL2 Left-hand points (2ft. radius) per pair 3/-

MR9 Right-hand points (9in. radius, for MO Trains)

ML9 Left-hand points (9in. radius, for MO Trains) per pair 3/-



PPR2

PPR2 Parallel points, right-hand
PPLL2 Parallel points, left-hand per pair 3/6

The above Parallel Points can be used for either 1ft. or 2ft. radius tracks.



DSR2

DSR1 Double symmetrical points right-hand (1ft. radius)

DSL1 Double symmetrical points left-hand (1ft. radius) per pair 3/6

DSR2 Double symmetrical points right-hand (2ft. radius)

DSL2 Double symmetrical points left-hand (2ft. radius) per pair 3/6



COR2 Crossover points, right-hand (2ft. radius)

COL2 Crossover points, left-hand (2ft. radius) per pair 12/-

Crossover Points may be used in conjunction with Hornby Double Track Rails, for which they are specially suitable, or with ordinary single track rails.

CA1 Acute-angle crossings (for 1ft. radius track) each 1/9

CA2 Acute-angle crossings (for 2ft. radius track) illustrated above. ... each 1/6

SPSR2 Points on solid base, right-hand (2ft. radius)

PSPL2 Points on solid base, left-hand (2ft. radius) per pair 5/-

PSR2 Points on solid base, right-hand (2ft. radius)

PSL2 Points on solid base, left-hand (2ft. radius) Fitted for Hornby Control per pair 6/6

RCP Rail Connecting plates ... 1/2 doz. 2d



CRI Right-angle crossings (for 1ft. radius track) ... each 1/9

CR2 Right-angle crossings (for 2ft. radius track) illustrated above. each 1/6

CENTRE RAILS FOR CONVERTING ORDINARY TRACK TO ELECTRICAL

AC1 Curved centre rails (1ft. radius) per doz. 1/-

AC 1/2 Curved centre half rails " " 9d.

AC 1/4 Curved centre qr. rails " " 6d.

AC2 Curved centre rails (2ft. radius) per doz. 1/-

AC 2 1/2 Curved centre half rails " " 9d.

AC 2 1/4 Curved centre qr. rails " " 6d.

BC1 Straight centre rails ... per doz. 1/-

BC 1/2 Straight centre half rails " " 9d.

BC 1/4 Straight centre quarter rails " " 6d.

ICR Insulators for insulating centre rails, per doz. 3d.

CCR Clips for fixing centre rails " " 6d.

BRITISH AND GUARANTEED

The Most Wonderful Force of the Age!

In these days of radio, X-rays and electric trams and trains every boy should have a knowledge of electricity. The only way to gain this knowledge is by means of experiments, and the Meccano Elektron Outfits have been produced specially for this purpose. They provide the necessary material for carrying out a series of fascinating experiments in magnetism, frictional electricity and current electricity.

Each Outfit is packed in a handsome box, and includes a manual, splendidly illustrated, giving full directions and explaining every experiment in simple language.



No. 1 Meccano Elektron Outfit

Magnetism and Static Electricity

The No. 1 Outfit contains two powerful Bar Magnets, a Horseshoe Magnet, and a reliable Magnetic Compass, together with everything necessary for the carrying out of a series of fascinating magnetic experiments. In addition, there are materials for experiments in frictional or static electricity, and for the construction of an Electric Compass, two forms of Electroscopie, and an Electrophorus.

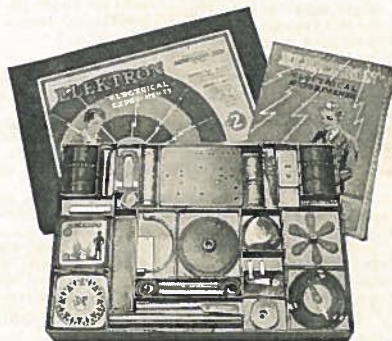
Price 6/6

No. 2 Meccano Elektron Outfit

Current Electricity

This splendid Outfit provides all that is necessary for a series of attractive experiments with electric currents. It contains the parts required to make a powerful Bichromate Cell, and to build an extensive range of electrical devices, including Electro-Magnets, a real Electric Bell, and a Buzzer for use in an electric telegraph system. A Shocking Coil that will give hours of fun, and two different types of working Electric Motors also can be constructed from the contents of this Outfit.

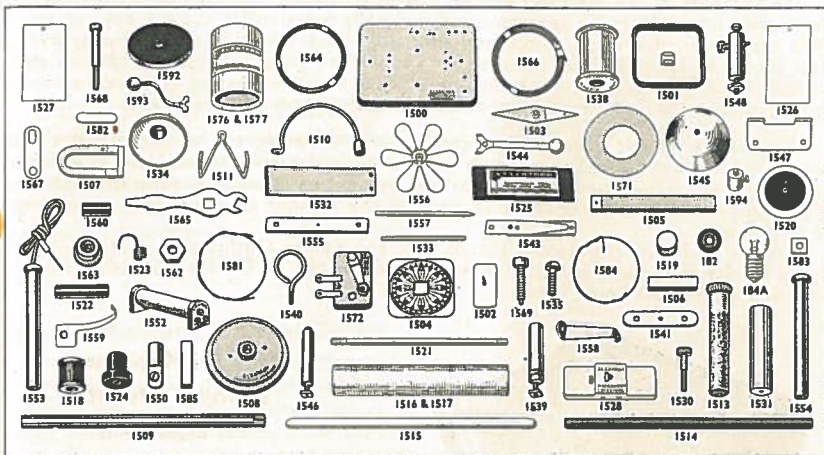
Price 17/6



A complete illustrated list of Meccano Elektron parts is given on the opposite page

HOURS OF FUN — ENDLESS THRILLS

ELEKTRON PARTS



| No. | Description | Price | No. | Description | Price | No. | Description | Price |
|------|--------------------------------|------------|------|--|------------|------|---|--------------|
| 1500 | Universal Base | ea.6d. | 1535 | Lampholder Screw | dz.6d. | 1565 | Spanner, Screwdriver | each1d. |
| 1501 | Compass Box | ... 4d. | 1538 | Magnet Coil | ... 9d. | 1566 | Connection Wire | ...coil3d. |
| 1502 | Mount and Pivot | ... 1d. | 1539 | Core (complete) | ... 2d. | 1567 | Connecting Link | ... ea.1d. |
| 1503 | Needle and Cup | ... 3d. | 1540 | Hook | ... 1d. | 1568 | 6 B.A. 1" Special Bolt | ... 1d. |
| 1504 | Chart | ... 1d. | 1541 | Yoke, Small | ... 2d. | 1569 | Contact Screw | ... 2d. |
| 1505 | Bar Magnet | ... 5d. | 1542 | Hook Nur | ... dz.6d. | 1571 | Coloured Ring | ... dz.3d. |
| 1506 | Keeper | ... 1d. | 1543 | Bell Armature (complete) | ... ea.6d. | 1572 | Switch | ... ea.9d. |
| 1507 | Horseshoe Magnet and Keeper | ... 6d. | 1544 | Rod and Hammer | ... 2d. | 1573 | 6 B.A. Bolt | ... dz.6d. |
| 1508 | Circular Base | ... 3d. | 1545 | Gong | ... 6d. | 1575 | 6 B.A. Bolt, 1/2" | ... 6d. |
| 1509 | Erinoid Tube for Stand Bracket | ... 3d. | 1546 | Pillar (with Nut and Screw) | ... 3d. | 1576 | Container of Copper Sulphate | ... ea.3d. |
| 1510 | Stand Bracket | ... 3d. | 1547 | Angle Yoke | ... 2d. | 1577 | Container of Bichromate of Potash | ... 4d. |
| 1511 | Stirrup | ... 1d. | 1548 | Bell Contact Pillar (complete) | ... 6d. | 1581 | Resistance Wire, 6" | ... dz.3d. |
| 1512 | Sifter Box and Lid | ... 3d. | 1549 | Bell Contact Locking Screw | ... 1d. | 1582 | Steel Piece | ... 1d. |
| 1513 | Tube of Iron Filings | ... 1d. | 1550 | Armature Support | ... 2d. | 1583 | 6 B.A. Square Nut | ... 3d. |
| 1514 | Ebonite Rod | ... 2d. | 1551 | Screw | ... dz.3d. | 1584 | 26G Copper Wire, 6" length | ... 3d. |
| 1515 | Square of Flannel | ... 2d. | 1552 | Wound Bobbin for Shocking Coil | ... ea.2d. | 1585 | Horseshoe Magnet Keeper | ... ea.1d. |
| 1516 | Silk | ... 2d. | 1553 | Shocking Coil Handle | ... 6d. | 1586 | 26G S.C.C. Copper Wire | ... reel 2/- |
| 1517 | Reel of Silk Thread | ... 1d. | 1554 | Slide | ... 3d. | 1587 | 23G S.C.C. Copper Wire | ... 1/9 |
| 1518 | Cork | ... dz.3d. | 1555 | Magnet Yoke, Large | ... 1d. | 1588 | Screw for Bell Hammer and Bell Armature | ... dz.3d. |
| 1519 | Electroscope Plate | ... ea.3d. | 1556 | Armature and Commutator | ... 6d. | 1589 | Instruction Book No. 1 | ... ea.1/- |
| 1520 | Electroscope Rod | ... 2d. | 1557 | Shaft | ... 1d. | 1590 | Terminal Screw for Coils | ... 2 |
| 1521 | Erinoid Sleeve, 1 1/2" long | ... 1d. | 1558 | Bearing Bracket | ... 1d. | 1591 | Ebonite Disc in Holder | ... ea.7d. |
| 1522 | Electroscope Hook | ... 1d. | 1559 | Commutator Contact Brush | ... 1d. | 1592 | Sparking Rod | ... 1d. |
| 1523 | Ebonite Bush | ... 2d. | 1560 | Erinoid Sleeve, 1/2" long | ... 1d. | 1593 | Brass Holder for Ebonite Rod | ... 2d. |
| 1524 | Sheet of Aluminium Foil | ... 1d. | 1561 | Insulating Washer | ... dz.1d. | 1594 | Flashlamp Bulb, 2 1/2 volt | ... ea.5d. |
| 1525 | Copper Plate, 2" x 1" | ... dz.6d. | 1562 | 6 B.A. Hex. Nut | ... 3d. | | | |
| 1526 | Zinc Rod, 2" x 1" | ... 6d. | 1563 | Terminals | ... ea.1d. | | | |
| 1527 | Cell Mounting Bolt | ... ea.4d. | 1564 | 10 yd. Coil No. 35G E.S.C.C. Copper Wire | ... 3d. | | | |
| 1528 | Zinc Rod | ... 1d. | | | | | | |
| 1529 | Carbon Plate | ... 3d. | | | | | | |
| 1530 | Threaded Rod | ... dz.6d. | | | | | | |
| 1531 | Lampholder | ... ea.3d. | | | | | | |

KEEP ADDING TO YOUR OUTFIT

MECCANO KEMEX

CHEMICAL OUTFITS

The contents of the Meccano Kemex Chemical Outfits will provide many hours of fascinating fun. With the apparatus and materials contained in them a boy can make inks and soaps; dye wool, cotton and silk, and bleach fabrics that are already dyed; test foodstuffs for impurities; analyse air and water; grow crystals; write with electricity; smelt metals from their compounds; make invisible inks and a chemical garden; prepare gases, and perform a host of other interesting chemical experiments.

The Outfits include everything necessary, and the hundreds of experiments that can be made are described in a simple manner in an attractive Manual that is included in each Outfit. The Manuals are illustrated by a series of actual photographs showing how the apparatus required is fitted up, and the manner in which each experiment is carried out.

The No. O, No. 1, No. 2L and No. 3L Meccano Kemex Outfits each contain a Spirit Lamp for use as a source of heat. In the No. 2B and No. 3B Outfits a Bunsen Burner is included instead of a Spirit Lamp.



No. O Meccano Kemex Outfit

75 Experiments

This Outfit includes a supply of specially selected chemicals, packed in airtight containers, together with a length of Magnesium Ribbon, sufficient to perform 75 attractive and varied experiments. The apparatus provided includes Test Tubes, Test Tube Brush, Delivery Tubes and Corks, and a simple and highly efficient Spirit Lamp that makes the Outfit completely self-contained.

Price 5/-



No. 1 Meccano Kemex Outfit

130 Experiments

This Outfit includes the whole of the contents of the No. O Outfit, together with further chemicals that increase the number of experiments that can be performed to 130. The additional apparatus includes a Test Tube Holder, Glass Stirring Rod, Funnel and Filter Papers.

Price 7/6

*A complete illustrated list of Meccano
Kemex parts is given on page 62*

KEMEX OUTFITS FOR CHEMICAL FUN

CHEMICAL OUTFITS

MECCANO KEMEX

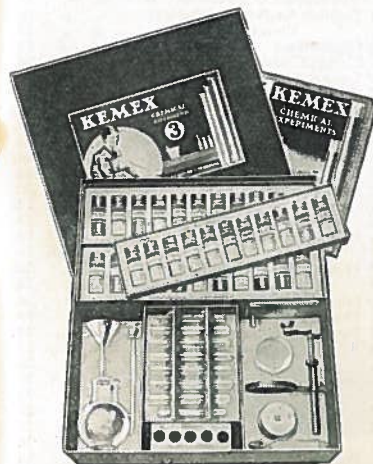
No. 2L Meccano Kemex Outfit

250 Experiments

This Outfit includes the whole of the contents of the No. 1 Outfit, and further chemicals that increase the range of experiments up to 250. The additional apparatus includes a porcelain Evaporating Dish, Special Test Tubes to withstand high temperatures, a handsome Test Tube Stand, and an Evaporating Stand including a Ring, with Wire Gauze Price 15/-

No. 2B Meccano Kemex Outfit

This is exactly the same as the No. 2L Meccano Kemex Outfit, except that a highly efficient Bunsen Burner, with the necessary length of rubber tubing, is included in place of the Spirit Lamp Price 15/-



No. 3L Meccano Kemex Outfit

350-400 Experiments

This is a splendid complete Outfit that provides a boy with all he requires to carry out between 350 and 400 experiments, and thus enables him to acquire a sound knowledge of the fascinating principles of chemistry. The Outfit includes the contents of the No. 2 Outfit, with additional chemicals and apparatus. The latter includes a gas-generating apparatus, consisting of a large Wide-necked Flask with Thistle Funnel and Delivery Tubes, and a Blowpipe and Charcoal Block. These items open up a series of experiments of outstanding interest. There is also an extension for use on the Evaporating Stand, to which apparatus may be readily fitted on similar lines to those adopted by actual chemists.

Price 25/-

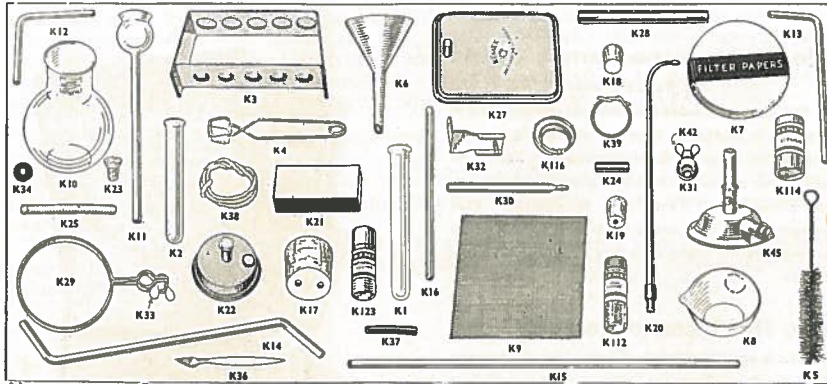
No. 3B Meccano Kemex Outfit

This is exactly the same as the No. 3L Meccano Kemex Outfit, except that a highly efficient Bunsen Burner, with the necessary length of rubber tubing, is included in place of the Spirit Lamp Price 25/-

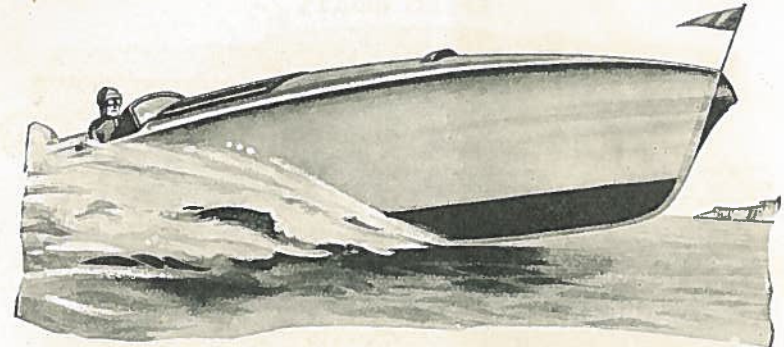
A complete illustrated list of Meccano Kemex Parts is given on the next page.

HUNDREDS OF INTERESTING EXPERIMENTS

PARTS AND ACCESSORIES



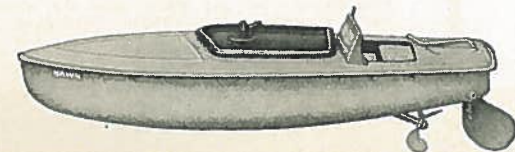
| No. | Description | Price | No. | Description | Price |
|-----|--------------------------------------|--------------|------|------------------------------------|----------|
| K1 | Test Tube, 5" x 8/8" ... | each 1d. | K42 | Universal Stand, Wing Screw ... | each 3d. |
| K2 | Heat Resisting, 4" x 1/2" ... | 1d. | K43 | Glass Container with Screw Cap ... | 2d. |
| K3 | Stand ... | 1/- | K44 | Cork ... | 2d. |
| K4 | Holder ... | 3d. | K45 | Bunsen Burner (with tubing) ... | 1/6 |
| K5 | Brush ... | 2d. | K46 | Instruction Manual, No. 0 ... | 6d. |
| K6 | Funnel ... | 6d. | K47 | Rubber Tubing ... | yard 6d. |
| K7 | Filter Paper, 3 1/2" diameter ... | doz. 1d. | K100 | Aluminium Sulphate ... | each 2d. |
| K8 | Evaporating Dish ... | each 6d. | K101 | Ammonium Chloride ... | 2d. |
| K9 | Gauze Square ... | 2d. | K102 | Calcium Carbonate (Marble) ... | 2d. |
| K10 | Flask, Wide-necked ... | 1/3 | K103 | Oxide (Lime) ... | 2d. |
| K11 | Thistle Funnel ... | 4d. | K104 | Charcoal ... | 2d. |
| K12 | Right Angle Delivery Tube, Small ... | 1d. | K105 | Cobalt Chloride ... | 5d. |
| K13 | Large ... | 1d. | K106 | Congo Red ... | 3d. |
| K14 | Double ... | 2d. | K107 | Copper Oxide ... | 2d. |
| K15 | Glass Tube, 12" ... | 1d. | K108 | Sulphate ... | 2d. |
| K16 | Rod ... | 1d. | K109 | Turnings ... | 2d. |
| K17 | Cork, Large, Double Bore ... | 3d. | K110 | Ferrous Ammonium Sulphate ... | 2d. |
| K18 | Small ... | doz. 4d. | K111 | Iron Alum ... | 2d. |
| K19 | Bored ... | 6d. | K112 | Filings ... | 2d. |
| K20 | Blowpipe ... | each 1/4 | K113 | Lead Nitrate ... | 2d. |
| K21 | Charcoal Block ... | 6d. | K114 | Litmus ... | 5d. |
| K22 | Spiric Lamp, Complete ... | 6d. | K115 | Logwood ... | 2d. |
| K23 | Stopper ... | 1d. | K116 | Magnesium Ribbon ... | yard 1d. |
| K24 | Wick Holder ... | 1d. | K117 | Sulphate ... | each 2d. |
| K25 | Wick ... | doz. 4d. | K118 | Manganese Dioxide ... | 2d. |
| K26 | Universal Stand, Complete ... | each 3/6 | K119 | Sulphate ... | 2d. |
| K27 | Base ... | 8d. | K120 | Nickel Ammonium Sulphate ... | 2d. |
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The Hornby Speed Boats and Racing Boats are the finest examples of model craftsmanship ever produced. Exceptional performance, graceful lines and beautiful finish are the outstanding characteristics of these splendid boats.

Each model follows closely the design and general characteristics of the world's most famous speed boats. They are fast and have a good length of run, and they behave well even when the surface of the water is disturbed by a moderate breeze. The rudder is controlled by a tiller that can be fixed in any desired position by means of a tiller rack.

HORNBY SPEED BOATS



HORNBY SPEED BOAT No. 1. "HAWK." PRICE 2/11

For value and efficiency this model has no equal. It gives an excellent performance, travelling over 100 feet on one winding, and it is finished in three different colour combinations—red and cream, blue and white, and green and Ivory. Dimensions: Length 9 1/2 in. Beam 3 in.



HORNBY SPEED BOAT No. 2. "SWIFT." PRICE 7/6

The exceptionally fine performance of Hornby Speed Boat No. 2 makes it one of the most popular of the Hornby models. It will travel over 300 feet on one winding. Finished in three different colour combinations—red and cream, blue and white, and yellow and white. Length 12 1/2 in. Beam 3 in.

HORNBY

SPEED BOATS AND RACING BOATS

SPEED BOATS



HORNBY SPEED BOAT No. 3. PRICE 12/6

Hornby Speed Boat No. 3 is a great favourite with boys. It will travel over 500 feet on one winding. Available with three different names and in three different colour combinations, as follows: "Condor" (red and cream), "Gannet" (blue and white), "Curlew" (green and ivory) Dimensions: Length 16½ in. Beam 3½ in.

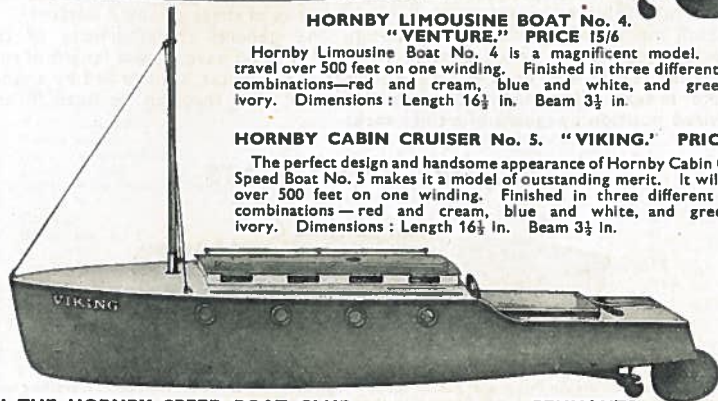


HORNBY LIMOUSINE BOAT No. 4. "VENTURE." PRICE 15/6

Hornby Limousine Boat No. 4 is a magnificent model. It will travel over 500 feet on one winding. Finished in three different colour combinations—red and cream, blue and white, and green and ivory. Dimensions: Length 16½ in. Beam 3½ in.

HORNBY CABIN CRUISER No. 5. "VIKING." PRICE 16/6

The perfect design and handsome appearance of Hornby Cabin Cruiser Speed Boat No. 5 makes it a model of outstanding merit. It will travel over 500 feet on one winding. Finished in three different colour combinations—red and cream, blue and white, and green and ivory. Dimensions: Length 16½ in. Beam 3½ in.



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You can become a member by purchasing the special badge from any Meccano dealer, or direct from Meccano Ltd., Binns Road, Liverpool 13, price 6d. post free.

PENNANTS

Pennants for Hornby Speed Boats Nos. 3 and 4 may be purchased separately. They add the final touch of realism to these boats.

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| Hornby Speed Boat No. 2 Motor | Price 3/- | Propeller and Shaft Price 5d. |
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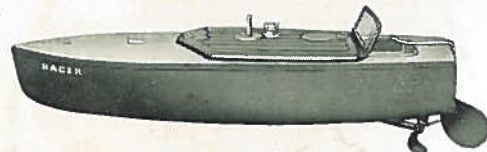
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SPEED BOATS AND RACING BOATS

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RACING BOATS

The series of Hornby Racing Boats is composed of three exceptionally fine models that are considerably faster than the corresponding standard Hornby Speed Boats. They are "quick off the mark," and they maintain a high rate of speed throughout the whole length of their run. Their remarkable performance, perfect design and beautiful appearance have already gained for them a unique popularity amongst boys.



HORNBY RACING BOAT No. 1. "RACER I." PRICE 4/6

This attractive model will travel over 120 feet at high speed on one winding. It is tastefully finished in cream and green. Dimensions: Length 8½ in. Beam 2½ in.



HORNBY RACING BOAT No. 2. "RACER II." PRICE 8/6

This popular model travels over 200 feet at high speed on one winding. It is beautifully finished in blue and cream. Dimensions: Length 12½ in. Beam 3 in.

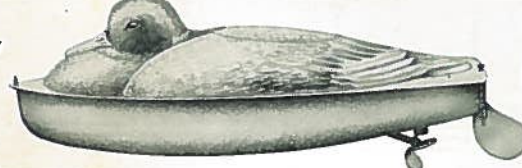


HORNBY RACING BOAT No. 3. "RACER III." PRICE 14/6

This is one of the finest examples of model craftsmanship ever produced. It will travel over 300 feet at high speed on one winding. Finished in red and cream. Dimensions: Length 16½ in. Beam 3½ in.

HORNBY WATER TOY (DUCK)

Strongly
r.nade



Richly
finished

This novel boat, which travels over 100 feet on one winding, is particularly suitable for young children. The deck carries a realistically moulded model of a Duck, as shown in the illustration. Dimensions: Length 9½ in. Beam 3 in.

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