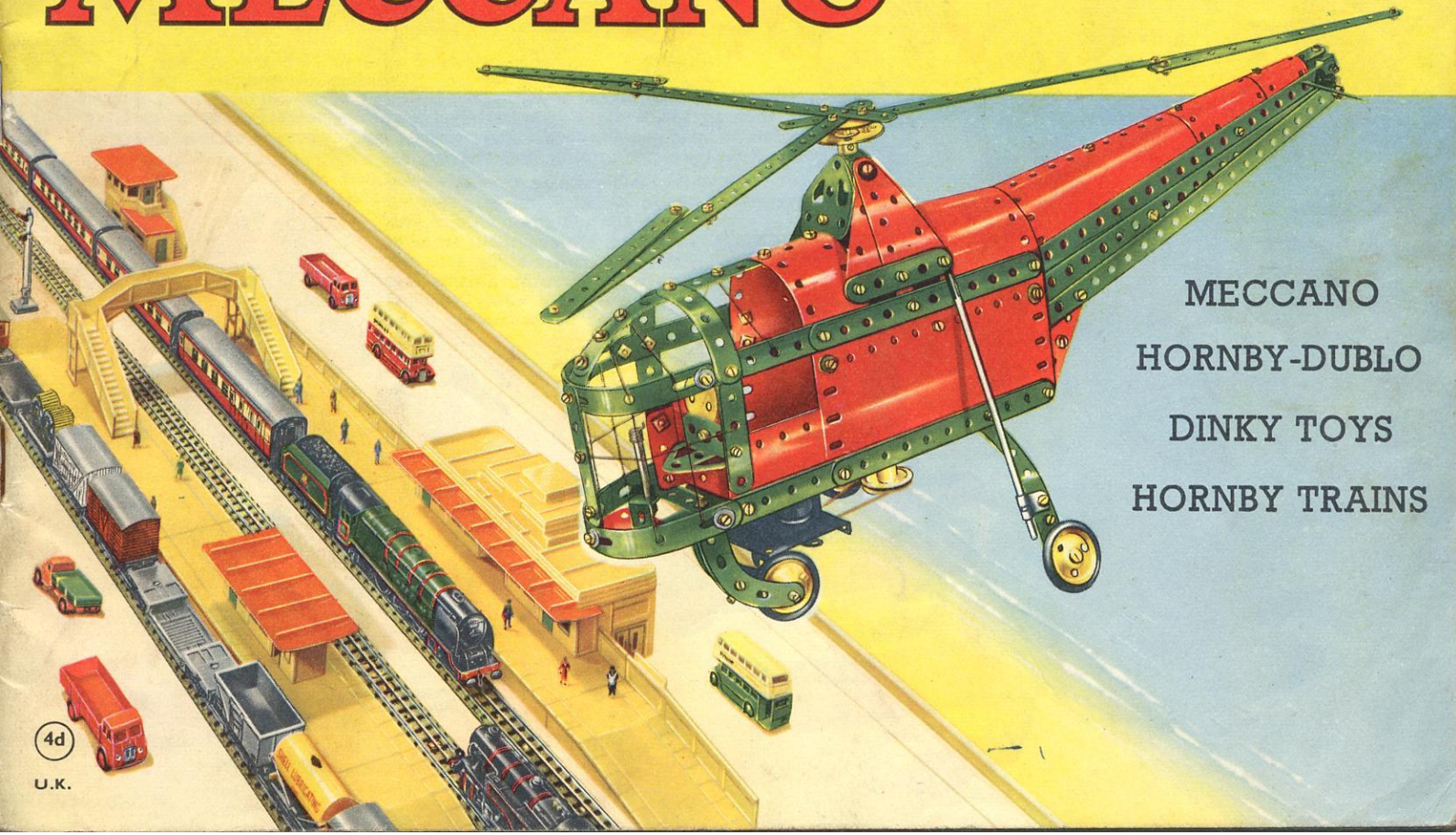


MECCANO *TOYS OF QUALITY*



MECCANO
HORNBY-DUBLO
DINKY TOYS
HORNBY TRAINS

4d

U.K.

MECCANO

Trade Mark Regd.

**Boyhood's
best days—
building
with
Meccano**

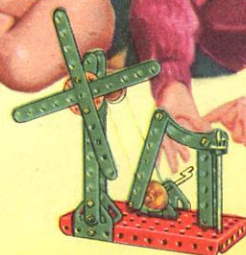
**THE TOY THAT
GROWS WITH THE BOY**

Give any boy a Meccano Outfit and he will revel in building models with the skilfully designed parts in it. These are similar to the basic parts used by real engineers. They can be used over and over again to build one new model after another, and in playing with them every boy will have scope for the experiments he loves to make.

The hobby can be started with any main Outfit; Accessory Outfits soon convert small Outfits into big ones. The appeal and scope of Meccano grow steadily over the years as Accessory Outfits and spare parts are added enabling bigger and better models to be built.



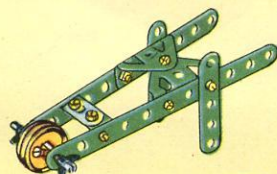
**Tower Wagon
(Outfit No. 6)**



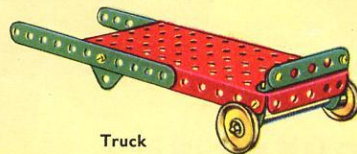
**Windmill Pump
(Outfit No. 0)**

MECCANO OUTFIT No. 00

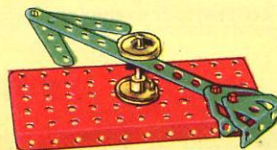
This low-priced Outfit makes an ideal introduction to the Meccano hobby for very young boys. It contains a selection of standard interchangeable Meccano parts of the same quality and design as in the larger Outfits — with instructions for building twenty-one simple and interesting toys. Some of them are illustrated below. Inventive youngsters gain the utmost thrill from building other models of their own design. To convert a No. 00 Outfit into a No. 0, a No. 00a Accessory Outfit is available.



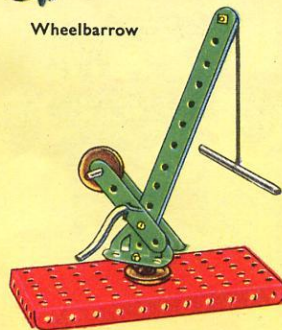
Wheelbarrow



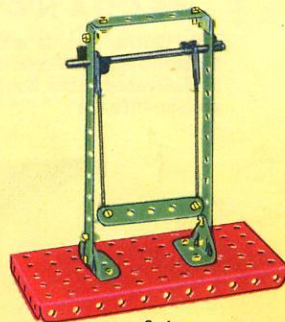
Truck



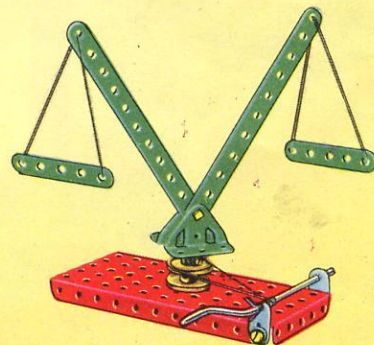
Pointer



Swivel Crane



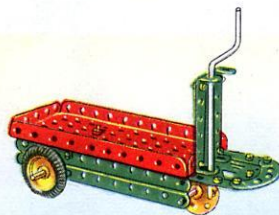
Swing



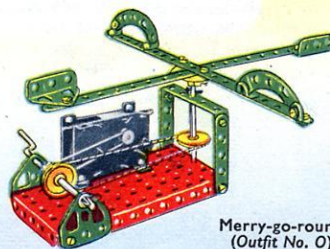
Merry-go-round

MECCANO OUTFIT No. 0

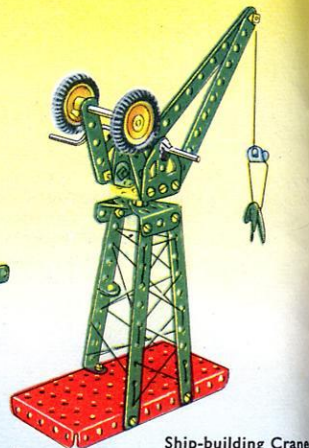
Another small Meccano Outfit which is very suitable for the beginner. Instructions are included for building a number of simple models. Three of them are illustrated below.



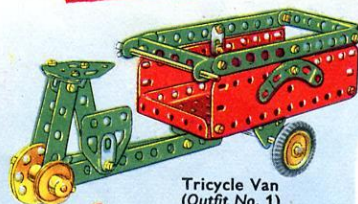
Electric Truck
(Outfit No. 0)



Merry-go-round
(Outfit No. 0)



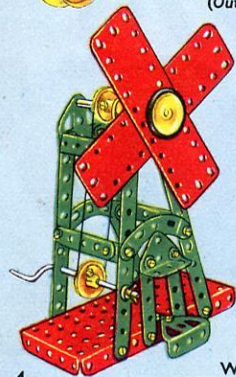
Ship-building Crane
(Outfit No. 0)



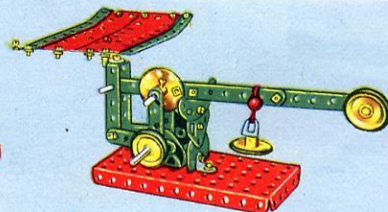
Tricycle Van
(Outfit No. 1)

MECCANO OUTFIT No. 1

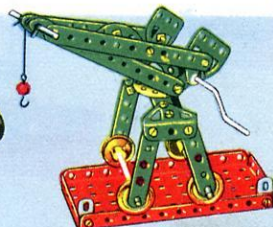
This Outfit, too, is a convenient introduction to the Meccano hobby. A good selection of interesting models is illustrated in the Book of Instructions; four examples are shown here.



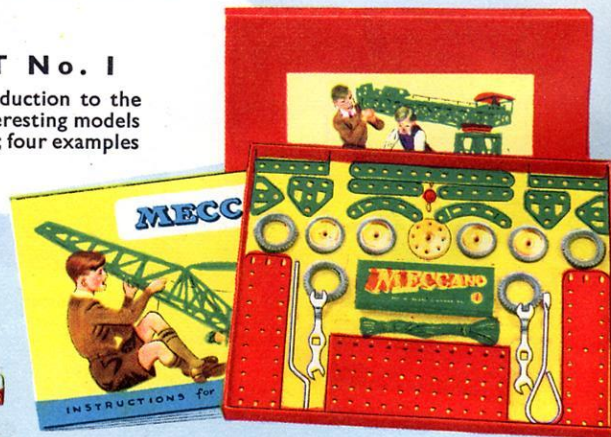
Windmill
(Outfit No. 1)



Letter Balance
(Outfit No. 1)

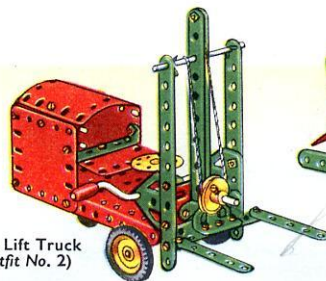


Travelling Crane
(Outfit No. 1)

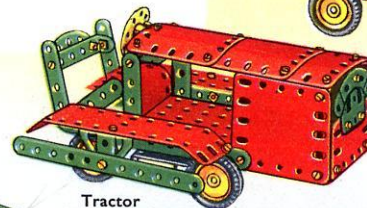


MECCANO OUTFIT No. 2

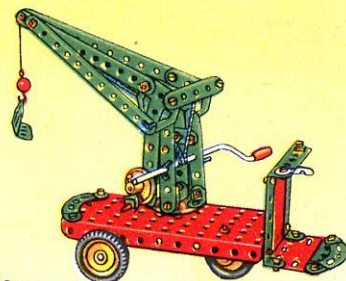
Contains a larger assortment of parts with instructions for building many attractive models. Three examples from the Book of Instructions are pictured here.



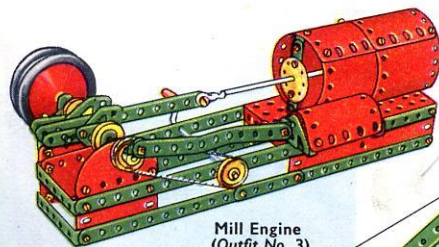
Fork Lift Truck
(Outfit No. 2)



Tractor
(Outfit No. 2)



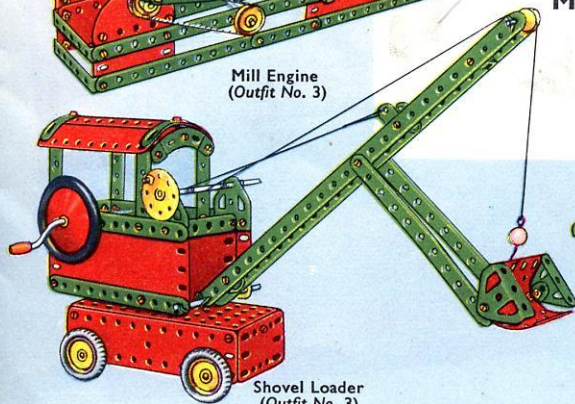
Crane Truck
(Outfit No. 2)



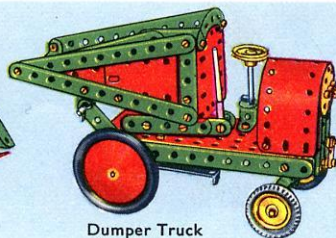
Mill Engine
(Outfit No. 3)

MECCANO OUTFIT No. 3

Always a great favourite. This Outfit contains parts in greater number and variety, with instructions for building a range of superior models, three of which are shown here.



Shovel Loader
(Outfit No. 3)

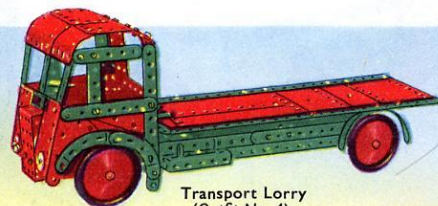


Dumper Truck
(Outfit No. 3)

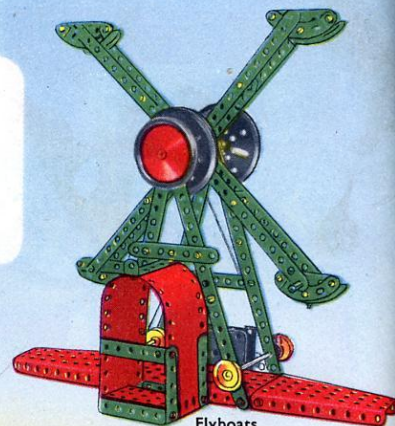


MECCANO OUTFIT No. 4

The owner of a No. 4 Outfit is able to build lots of more advanced models. Two from the Book of Instructions are illustrated here.



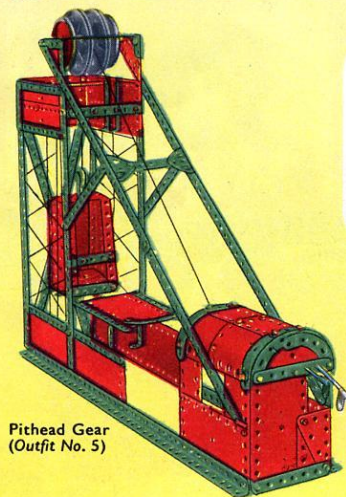
Transport Lorry
(Outfit No. 4)



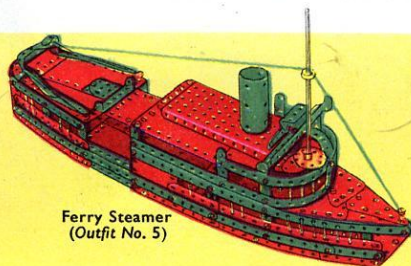
Flyboats
(Outfit No. 4)

MECCANO OUTFIT No. 5

Model-building possibilities are greatly increased by the large range of parts—including gears—in this attractive Outfit. Two examples from the Book of Instructions are illustrated below.



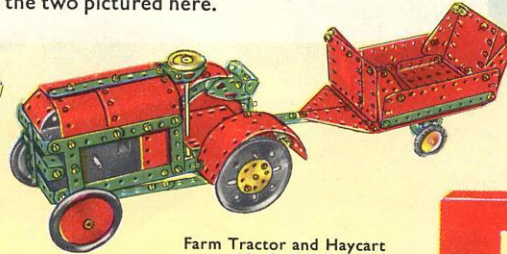
Pithead Gear
(Outfit No. 5)



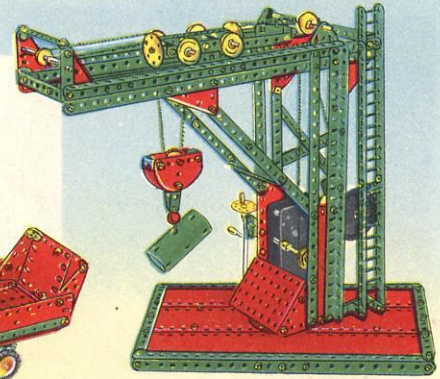
Ferry Steamer
(Outfit No. 5)

MECCANO OUTFIT No. 6

The inclusion of a greater variety of parts in this Outfit makes possible the construction of even bigger and better models. Among the many attractive models described in the Instructions Book are the two pictured here.



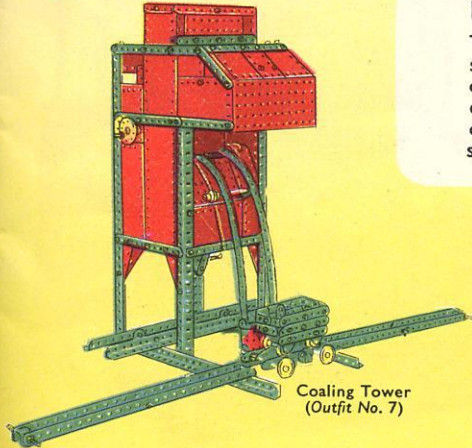
Farm Tractor and Haycart
(Outfit No. 6)



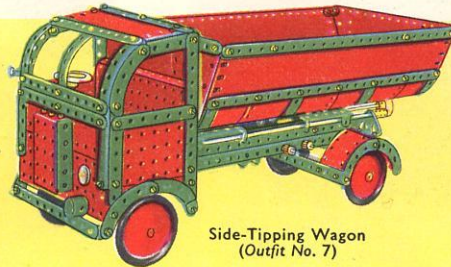
Forge Crane
(Outfit No. 6)

MECCANO OUTFIT No. 7

This excellent Outfit is particularly suitable for a boy with an inventive turn of mind, for the wide range of parts encourages originality in the construction of mechanisms and large models like those shown below.



Coaling Tower
(Outfit No. 7)

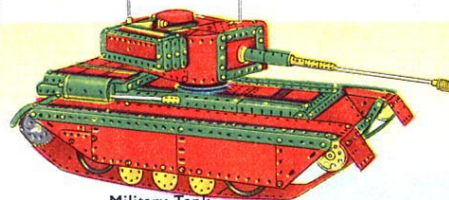


Side-Tipping Wagon
(Outfit No. 7)

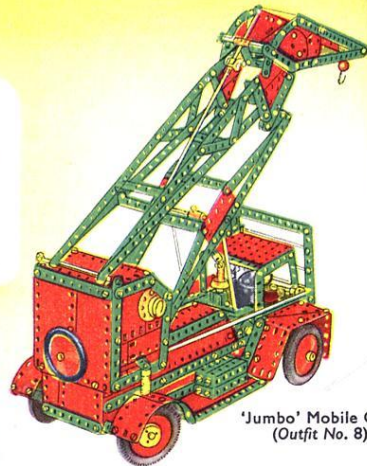


MECCANO OUTFIT No. 8

Continuing the progressive principle of Meccano some fascinating working models come within the scope of this Outfit. Two are illustrated here.



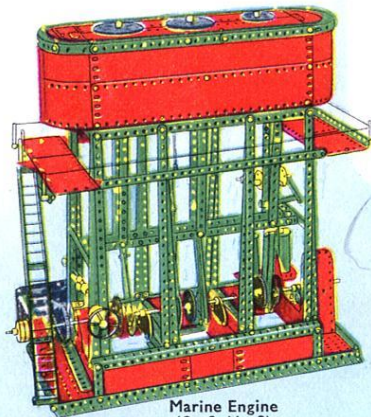
Military Tank
(Outfit No. 8)



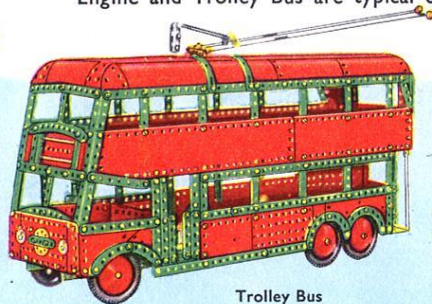
'Jumbo' Mobile Crane
(Outfit No. 8)

MECCANO OUTFIT No. 9

The proud owner of a No. 9 Outfit has the equipment to build an indefinite number of attractive working models and mechanical movements. An excellent variety is illustrated in the Book of Instructions, and the Marine Engine and Trolley Bus are typical examples.



Marine Engine
(Outfit No. 9)

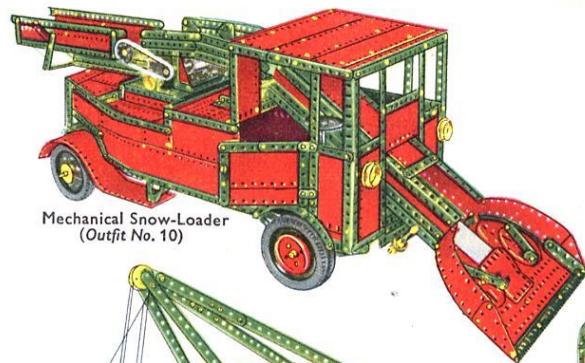


Trolley Bus
(Outfit No. 9)

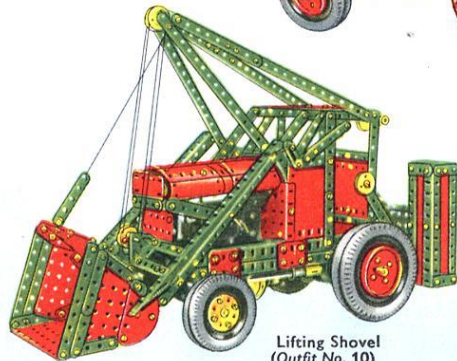


MECCANO OUTFIT No. 10

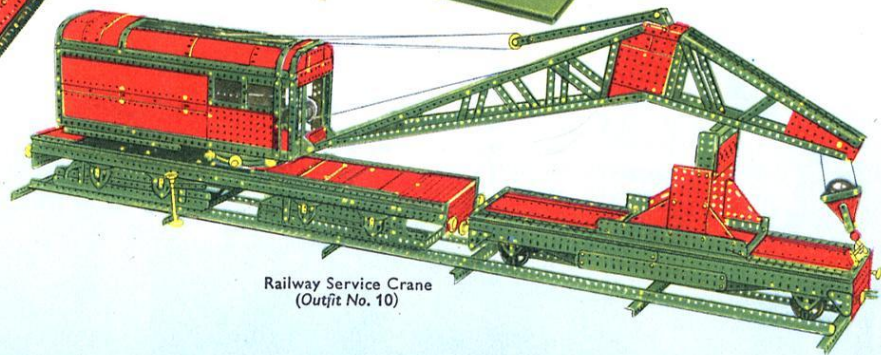
There is no known limit to the number of realistic working models and mechanisms that can be built with the extensive range of parts in this excellent Outfit. A set of Instruction Books is supplied, and also 12 Special Leaflets, each describing in detail the construction of a fascinating working model.



Mechanical Snow-Loader
(Outfit No. 10)



Lifting Shovel
(Outfit No. 10)



Railway Service Crane
(Outfit No. 10)



Meccano
Accessory Outfit No. 3a

MECCANO ACCESSORY OUTFITS

Each Meccano complete or main Outfit can be converted into the one next larger by the addition of the appropriate Accessory Outfit. No matter with which main Outfit a boy begins, he can build it up by degrees until he has all the parts contained in the largest Outfit.

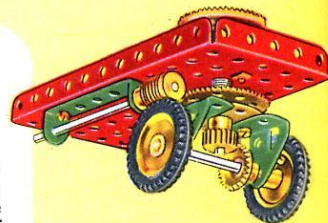
Accessory Outfit No. 00a	converts No. 00	into No. 0
Accessory Outfit No. 0a	converts No. 0	into No. 1
Accessory Outfit No. 1a	converts No. 1	into No. 2
Accessory Outfit No. 2a	converts No. 2	into No. 3
Accessory Outfit No. 3a	converts No. 3	into No. 4
Accessory Outfit No. 4a	converts No. 4	into No. 5
Accessory Outfit No. 5a	converts No. 5	into No. 6
Accessory Outfit No. 6a	converts No. 6	into No. 7
Accessory Outfit No. 7a	converts No. 7	into No. 8
Accessory Outfit No. 8a	converts No. 8	into No. 9
Accessory Outfit No. 9a	converts No. 9	into No. 10

MECCANO GEARS OUTFIT 'B'

This Gears Outfit, used in conjunction with a main Meccano Outfit, makes possible the building of a wide range of interesting mechanisms driven through gears, as in real engineering. The machine-cut brass gears, steel sprockets and Rod with Keyway in the Outfit have been selected as having the widest possible uses.

The various mechanisms, steering and reversing gears, etc., described and illustrated in the Instructions Book are quite simple to assemble and to fit into models.

Two examples from the Instructions Book are reproduced on the right.



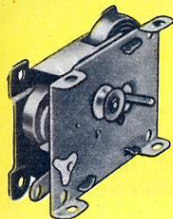
Castor Steering



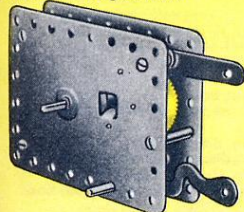
Reversing Gear



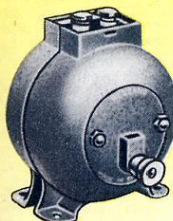
Meccano Gears Outfit 'B'



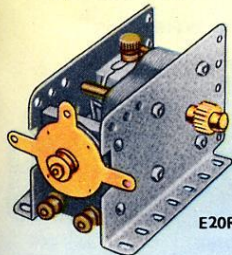
Clockwork Magic Motor



No. 1 Clockwork Motor



EO20(S) Electric Motor



E20R(S) Electric Motor

MECCANO MOTORS AND TRANSFORMER

Meccano Models can be operated by hand, but the most wonderful thrill of all is to set them in motion by means of a Meccano Clockwork or Electric Motor.

MECCANO CLOCKWORK MOTORS

The Meccano Clockwork Motors fit easily into Meccano models, and their precision-cut gears make them smooth and steady in operation.

Meccano Magic Motor. Non-reversible. Specially suitable for driving small models.

Meccano No. 1 Clockwork Motor. Suitable for driving many of the larger models. It is fitted with reversing mechanism.

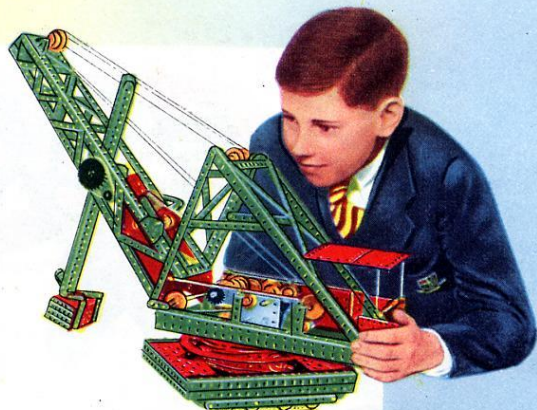
MECCANO ELECTRIC MOTORS

The great advantage of electric motors is that they can be run continuously for long periods. If alternating current is available from the house mains a Meccano 20-volt Electric Motor can be run cheaply, and with perfect safety, through a Meccano T20M Transformer. If A.C. current is not available, these Electric Motors can be run from an accumulator of suitable voltage and capacity.

Meccano No. EO20(S) Electric Motor. A sturdy 20-volt non-reversing motor of the enclosed type. Fitted with radio and T.V. interference suppressors.

Meccano No. E20R(S) Electric Motor. A powerful 20-volt motor with reversing mechanism. Fitted with radio and T.V. interference suppressors.

Meccano T20M Transformer. 210/250 volts A.C. (output 20VA at 20 volts) for use with EO20(S) and E20R(S) Electric Motors. Other mains voltages to special order.



S Key for Magic Motor
B Key for No. 1 Clockwork Motor

MECCANO BOOKS OF INSTRUCTIONS

Books of Instructions for Meccano Outfits, can be purchased separately from Meccano Dealers.

Book of Instructions No.	00	Book of Instructions No.	4
" " "	0	" " "	5
" " "	1	" " "	6
" " "	2	" " "	7/8
" " "	3	" " "	9

Twenty Special Pattern Leaflets are available, each containing full details for building an attractive No. 10 Outfit model. Twelve of these leaflets packed in a special wallet, are included in Outfit No. 10.

Book of Instructions	No. 0A	Book of Instructions No. 4A
" " "	1A	" " "
" " "	2A	" " "
" " "	3A	" " "
		for Gears Outfit 'B'



MECCANO PARTS

Meccano model-building becomes more and more fascinating as spare parts are added to build bigger and better models. The full range of Meccano parts is listed on pages 12-14. Most Meccano dealers can supply Meccano parts from stock.



PERFORATED STRIPS

No.		No.	
1	12 $\frac{1}{2}$ in.	3	3 $\frac{1}{2}$ in.
1a	9 $\frac{1}{2}$ in.	4	3in.
1b	7 $\frac{1}{2}$ in.	5	2 $\frac{1}{2}$ in.
2	5 $\frac{1}{2}$ in.	6	2in.
2a	4 $\frac{1}{2}$ in.	6a	1 $\frac{1}{2}$ in.

ANGLE GIRDERS

7	24 $\frac{1}{2}$ in.	9a	4 $\frac{1}{2}$ in.
7a	18 $\frac{1}{2}$ in.	9b	3 $\frac{1}{2}$ in.
8	12 $\frac{1}{2}$ in.	9c	3in.
8a	9 $\frac{1}{2}$ in.	9d	2 $\frac{1}{2}$ in.
8b	7 $\frac{1}{2}$ in.	9e	2in.
9	5 $\frac{1}{2}$ in.	9f	1 $\frac{1}{2}$ in.
10	Fishplate		
11	Double Bracket		

ANGLE BRACKETS

No.		No.	
12	$\frac{1}{2}$ in. \times $\frac{1}{2}$ in.	12b	1in. \times $\frac{1}{2}$ in.
12a	1in. \times 1in.	12c	Obtuse, $\frac{1}{2}$ in. \times $\frac{1}{2}$ in.

AXLE RODS

No.		No.	
13	11 $\frac{1}{2}$ in.	16	3 $\frac{1}{2}$ in.
13a	8in.	16a	2 $\frac{1}{2}$ in.
14	6 $\frac{1}{2}$ in.	16b	3in.
15	5in.	17	2in.
15a	4 $\frac{1}{2}$ in.	18a	1 $\frac{1}{2}$ in.
15b	4in.	18b	1in.

CRANK HANDLES

No.	
19g	3 $\frac{1}{2}$ in. shaft, with grip
19h	5in. shaft, with grip
19s	3 $\frac{1}{2}$ in. shaft, without grip

19a	Spoked Wheel, 3in. diam.
20	Flanged Wheel, 1 $\frac{1}{2}$ in. diam.
20b	Flanged Wheel, $\frac{1}{2}$ in. diam.

PULLEYS

19b	3in. diam., with boss and screw
19c	6in. diam., with boss and screw
20a	2in. diam., with boss and screw
21	1 $\frac{1}{2}$ in. diam., with boss and screw

PULLEYS

No.	
22	1in. diam., with boss and screw
22a	1in. diam., without boss
23	$\frac{1}{2}$ in. diam., without boss
23a	$\frac{1}{2}$ in. diam., with boss and screw

24	Bush Wheel, 1 $\frac{1}{2}$ in. diam., 8 holes
24a	Wheel Disc, 1 $\frac{1}{2}$ in. diam., 8 holes, without boss
24b	Bush Wheel, 1 $\frac{1}{2}$ in. diam., 6 holes
24c	Wheel Disc, 1 $\frac{1}{2}$ in. diam., 6 holes, without boss

PINIONS

25	$\frac{3}{4}$ in. diam., $\frac{1}{2}$ in. face, 25 teeth
25a	$\frac{3}{4}$ in. diam., $\frac{1}{2}$ in. face, 25 teeth
25b	$\frac{3}{4}$ in. diam., $\frac{1}{2}$ in. face, 25 teeth
26	$\frac{1}{2}$ in. diam., $\frac{1}{2}$ in. face, 19 teeth
26a	$\frac{1}{2}$ in. diam., $\frac{1}{2}$ in. face, 19 teeth
26b	$\frac{1}{2}$ in. diam., $\frac{1}{2}$ in. face, 19 teeth
26c	$\frac{1}{2}$ in. diam., $\frac{1}{2}$ in. face, 15 teeth

GEAR WHEELS

27	1 $\frac{1}{2}$ in. diam., 50 teeth
27a	1 $\frac{1}{2}$ in. diam., 57 teeth
27b	3in. diam., 133 teeth
27c	2in. diam., 95 teeth
27d	1 $\frac{1}{2}$ in. diam., 60 teeth

CONTRATE WHEELS

28	1 $\frac{1}{2}$ in. diam., 50 teeth
29	$\frac{3}{4}$ in. diam., 25 teeth



No. 126a



No. 213b



12 No. 221



No. 133a



No. 20a



No. 12b



No. 21



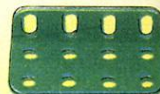
No. 216



No. 109



No. 212a



No. 161

MECCANO PARTS

- No.
30 Bevel Gear, $\frac{3}{4}$ in. diam., 26 teeth
(for use in pairs)
30a Bevel Gear, $\frac{1}{2}$ in. diam., 16 teeth
30c Bevel Gear, $\frac{1}{2}$ in. diam., 48 teeth
(30a & 30c can only be used together)
31 Gear Wheel, 1in. diam., $\frac{1}{4}$ in. face, 38 teeth
32 Worm, $\frac{1}{2}$ in. diam.
34 Spanner
34b Box Spanner
35 Spring Clip
36 Screwdriver
36a Screwdriver (longer)
36c Drift (for levering bolt holes into line)
37 Nut and Bolt, 7/32in.
37a Nut
37b Bolt, 7/32in.
38 Washer
38d Washer, $\frac{3}{4}$ in.
40 Hank of Cord
41 Propeller Blade
43 Tension Spring, 2in. long
44 Bent Strip, stepped
45 Double Bent Strip

DOUBLE ANGLE STRIPS

- | | |
|--|---|
| 46 $2\frac{1}{2}$ in. \times 1in. | 48a $2\frac{1}{2}$ in. \times $\frac{1}{2}$ in. |
| 47 $2\frac{1}{2}$ in. \times $1\frac{1}{2}$ in. | 48b $3\frac{1}{2}$ in. \times $\frac{1}{2}$ in. |
| 47a $3\frac{1}{2}$ in. \times $1\frac{1}{2}$ in. | 48c $4\frac{1}{2}$ in. \times $\frac{1}{2}$ in. |
| 48 $1\frac{1}{2}$ in. \times $\frac{1}{2}$ in. | 48d $5\frac{1}{2}$ in. \times $\frac{1}{2}$ in. |
- 50 Slide Piece

PLATES

- 51 Flanged Plate, $2\frac{1}{2}$ in. \times $1\frac{1}{2}$ in.
52 Flanged Plate, $5\frac{1}{2}$ in. \times $2\frac{1}{2}$ in.
52a Flat Plate, $5\frac{1}{2}$ in. \times $3\frac{1}{2}$ in.
53 Flanged Plate, $3\frac{1}{2}$ in. \times $2\frac{1}{2}$ in.
53a Flat Plate, $4\frac{1}{2}$ in. \times $2\frac{1}{2}$ in.
54 Flanged Sector Plate, $4\frac{1}{2}$ in. long
55 Perforated Strip, slotted, $5\frac{1}{2}$ in. long
55a Perforated Strip, slotted, 2in. long
57b Hook, Loaded, large
57c Hook, Loaded, small

- No.
58 Spring Cord, 40in. length
58a Coupling Screw for Spring Cord
58b Hook for Spring Cord
59 Collar, with screw
61 Windmill Sail
62 Crank
62a Threaded Crank
62b Double Arm Crank
63 Coupling
63b Strip Coupling
63c Threaded Coupling
63d Short Coupling
64 Threaded Boss
65 Centre Fork
69 Set Screw, 5/32in.
69a Grub Screw, 5/32in.
69b Grub Screw, 7/32in.
69c Grub Screw, 7/64in.

PLATES

- 70 Flat Plate, $5\frac{1}{2}$ in. \times $2\frac{1}{2}$ in.
72 Flat Plate, $2\frac{1}{2}$ in. \times $2\frac{1}{2}$ in.
73 Flat Plate, 3in. \times $1\frac{1}{2}$ in.
76 Triangular Plate, $2\frac{1}{2}$ in.
77 Triangular Plate, 1in.

SCREWED RODS

- | | |
|------------------------|------------------------|
| 78 $11\frac{1}{2}$ in. | 80b $4\frac{1}{2}$ in. |
| 79 8in. | 80c 3in. |
| 79a 6in. | 81 2in. |
| 80 5in. | 82 1in. |
| 80a $3\frac{1}{2}$ in. | |

CURVED STRIPS

- 89 $5\frac{1}{2}$ in. (10in. radius)
89a Stepped, 3in. (1 $\frac{1}{2}$ in. radius)
89b Stepped, 4in. (4 $\frac{1}{2}$ in. radius)
90 $2\frac{1}{2}$ in. (2 $\frac{1}{2}$ in. radius)
90a Stepped, $2\frac{1}{2}$ in. (1 $\frac{1}{2}$ in. radius)
94 Sprocket Chain, 40in. length

SPROCKET WHEELS

- 95 2in. diam., 36 teeth
95a $1\frac{1}{2}$ in. diam., 28 teeth
95b 3in. diam., 56 teeth
96 1in. diam., 18 teeth
96a $\frac{3}{4}$ in. diam., 14 teeth

BRACED GIRDERS

- | | |
|----------------------------|------------------------------|
| 97 $3\frac{1}{2}$ in. long | 99a $9\frac{1}{2}$ in. long |
| 97a 3in. long | 99b $7\frac{1}{2}$ in. long |
| 98 $2\frac{1}{2}$ in. long | 100 $5\frac{1}{2}$ in. long |
| 99 $1\frac{1}{2}$ in. long | 100a $4\frac{1}{2}$ in. long |

- 101 Heald for Loom
102 Single Bent Strip

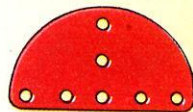
FLAT GIRDERS

- | | |
|-------------------------------|------------------------------|
| 103 $5\frac{1}{2}$ in. long | 103e 3in. long |
| 103a $9\frac{1}{2}$ in. long | 103f $2\frac{1}{2}$ in. long |
| 103b $12\frac{1}{2}$ in. long | 103g 2in. long |
| 103c $4\frac{1}{2}$ in. long | 103h $1\frac{1}{2}$ in. long |
| 103d $3\frac{1}{2}$ in. long | 103k $7\frac{1}{2}$ in. long |

- 106 Wood Roller (complete with Rod and two Collars)
108 Corner Gusset
109 Face Plate, $2\frac{1}{2}$ in. diam.
110 Rack Strip, $3\frac{1}{2}$ in. long
110a Rack Strip, $6\frac{1}{2}$ in. long

BOLTS

- | | |
|------------------------|-------------------------|
| 111 $\frac{3}{4}$ in. | 111c $\frac{3}{4}$ in. |
| 111a $\frac{1}{2}$ in. | 111d $1\frac{1}{2}$ in. |
- 113 Girder Frame
114 Hinge
115 Threaded Pin
116 Fork Piece, large
116a Fork Piece, small
118 Hub Disc, $5\frac{1}{2}$ in. diam.



No. 214



No. 213a



No. 3



No. 23



No. 63



No. 187



No. 57b



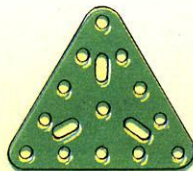
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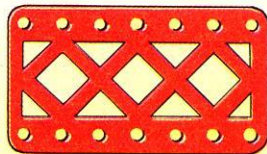
No. 147



No. 27



No. 76



No. 97



No. 110



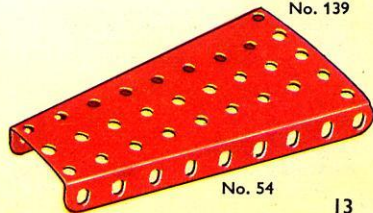
No. 140



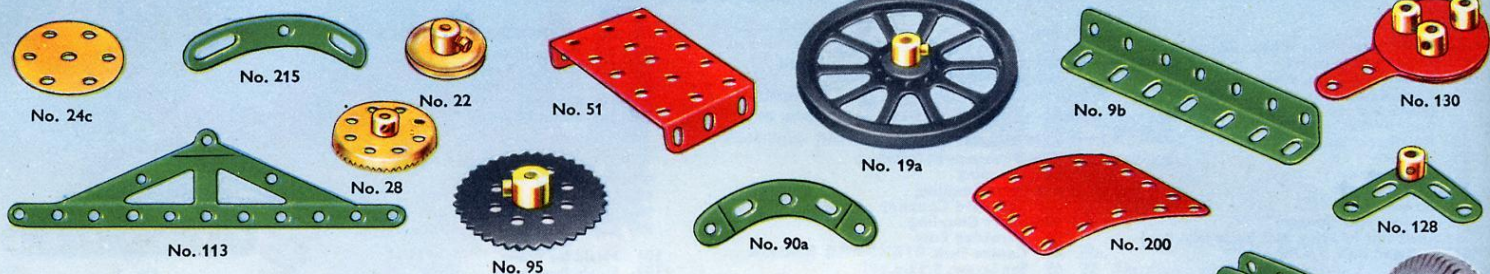
No. 154a



No. 20b



No. 54



- No. 120b Compression Spring, $\frac{7}{16}$ in. long
 122 Loaded Sack
 123 Cone Pulley, $1\frac{1}{2}$ in., 1 in. and $\frac{3}{4}$ in. diam.
 124 Reversed Angle Bracket, 1 in.
 125 Reversed Angle Bracket, $\frac{3}{4}$ in.
 126 Trunnion
 126a Flat Trunnion
 128 Bell Crank, with boss
 130 Eccentric, Triple Throw, $\frac{1}{2}$ in., $\frac{3}{4}$ in. and $\frac{1}{2}$ in.
 130a Eccentric, Single Throw, $\frac{1}{2}$ in.
 133 Corner Bracket, $\frac{1}{2}$ in.
 133a Corner Bracket, 1 in.
 134 Crank Shaft, 1 in. stroke
 136 Handrail Support
 136a Handrail Coupling
 137 Wheel Flange
 138 Ship's Funnel, Raked
 139 Flanged Bracket (right)
 139a Flanged Bracket (left)
 140 Universal Coupling

MOTOR TYRES

- 142a To fit 2 in. diam. rim
 142b To fit 3 in. diam. rim
 142c To fit 1 in. diam. rim
 142d To fit $1\frac{1}{2}$ in. diam. rim
 143 Circular Girder, $5\frac{1}{2}$ in. diam.
 144 Dog Clutch
 145 Circular Strip, $7\frac{1}{2}$ in. diam. overall
 146 Circular Plate, 6 in. diam. overall
 146a Circular Plate, 4 in. diam. overall
 147 Pawl, with Pivot Bolt and Nuts
 147a Pawl
 147b Pivot Bolt, with two Nuts
 147c Pawl, without boss
 148 Ratchet Wheel
 151 Single Pulley Block
 153 Triple Pulley Block
 154a Corner Angle Bracket, $\frac{1}{2}$ in. (right-hand)

- No. 154b Corner Angle Bracket, $\frac{1}{2}$ in. (left-hand)
 155 Rubber Ring (for 1 in. Pulley)
 157 Fan, 2 in. diam.
 160 Channel Bearing, $1\frac{1}{2}$ in. \times 1 in. \times $\frac{1}{2}$ in.
 161 Girder Bracket, 2 in. \times 1 in. \times $\frac{1}{2}$ in.
 162 Boiler, complete, 5 in. long \times $2\frac{1}{2}$ in. diam.
 162a Boiler End, $2\frac{1}{2}$ in. diam. \times $\frac{3}{4}$ in.
 163 Sleeve Piece, $1\frac{1}{2}$ in. long \times $\frac{1}{2}$ in. diam.
 164 Chimney Adaptor, $\frac{3}{8}$ in. diam. \times $\frac{1}{2}$ in. high
 165 Swivel Bearing
 166 End Bearing
 167b Flanged Ring, $9\frac{1}{2}$ in. diam.
 168 Ball Thrust Bearing, 4 in. diam.
 168a Ball Thrust Race, flanged disc, $3\frac{1}{2}$ in. diam.
 168b Ball Thrust Race, toothed disc, 4 in. diam.
 168c Ball Cage, $3\frac{1}{2}$ in. diam., complete with balls
 168d Ball, $\frac{3}{4}$ in. diam.
 171 Socket Coupling
 173a Adaptor for Screwed Rod
 175 Flexible Coupling Unit
 176 Anchoring Spring for Cord
 179 Rod Socket
 180 Gear Ring, $3\frac{1}{2}$ in. diam. (133 ext. teeth, 95 int.)
 185 Steering Wheel, $1\frac{1}{2}$ in. diam.

DRIVING BANDS

- | | |
|--------------------------------|---------------------|
| 186 $2\frac{1}{2}$ in. (light) | 186c 10 in. (heavy) |
| 186a 6 in. (light) | 186d 15 in. (heavy) |
| 186b 10 in. (light) | 186e 20 in. (heavy) |
- 187 Road Wheel, $2\frac{1}{2}$ in. diam.
 187a Conical Disc, $1\frac{1}{2}$ in. diam.

FLEXIBLE PLATES

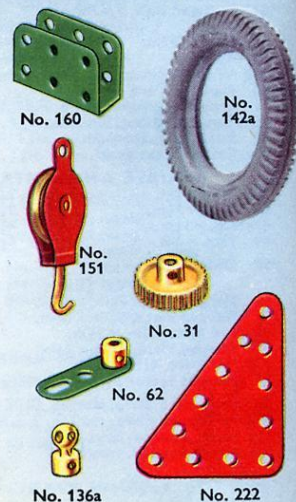
- | | |
|--|---|
| 188 $2\frac{1}{2}$ in. \times $1\frac{1}{2}$ in. | 190a $3\frac{1}{2}$ in. \times $2\frac{1}{2}$ in. |
| 189 $5\frac{1}{2}$ in. \times $1\frac{1}{2}$ in. | 191 $4\frac{1}{2}$ in. \times $2\frac{1}{2}$ in. |
| 190 $2\frac{1}{2}$ in. \times $2\frac{1}{2}$ in. | 192 $5\frac{1}{2}$ in. \times $2\frac{1}{2}$ in. |

STRIP PLATES

- 196 $9\frac{1}{2}$ in. \times $2\frac{1}{2}$ in.
 197 $12\frac{1}{2}$ in. \times $2\frac{1}{2}$ in.
 198 Hinged Flat Plate, $4\frac{1}{2}$ in. \times $2\frac{1}{2}$ in.
 199 Curved Plate, U-Section, $2\frac{1}{2}$ in. \times $2\frac{1}{2}$ in. \times $9/32$ in. radius
 200 Curved Plate, $2\frac{1}{2}$ in. \times $2\frac{1}{2}$ in. \times $1\frac{1}{2}$ in. radius
 211a Helical Gear, $\frac{1}{2}$ in. } Can only be
 211b Helical Gear, $1\frac{1}{2}$ in. } used together
 212 Rod and Strip Connector
 212a Rod and Strip Connector, right angle
 213 Rod Connector
 213a 3-way Rod Connector
 213b 3-way Rod Connector, with boss
 214 Semi-Circular Plate, $2\frac{1}{2}$ in.
 215 Formed Slotted Strip, 3 in.
 216 Cylinder, $2\frac{1}{2}$ in. long, $1\frac{1}{2}$ in. diam.

TRIANGULAR FLEXIBLE PLATES

- | | |
|--|--|
| 221 $2\frac{1}{2}$ in. \times $1\frac{1}{2}$ in. | 224 $3\frac{1}{2}$ in. \times $1\frac{1}{2}$ in. |
| 222 $2\frac{1}{2}$ in. \times 2 in. | 225 $3\frac{1}{2}$ in. \times 2 in. |
| 223 $2\frac{1}{2}$ in. \times $2\frac{1}{2}$ in. | 226 $3\frac{1}{2}$ in. \times $2\frac{1}{2}$ in. |
- 230 Rod with Keyway, 4 in.
 231 Key Bolt



Any Meccano dealer will be pleased to supply — free of charge — a copy of the folder illustrating and pricing the entire range of parts in the Meccano System.

Read the **MECCANO** MAGAZINE



Every model-builder should read the MECCANO MAGAZINE. In it he will find pictures and details of new models that he can build, whatever the size of his Outfit, and there are regular announcements of model-building competitions in which he can enter models of his own design. In addition, there are many fine articles, all splendidly illustrated from actual photographs, that give him news of developments in engineering, invention, road transport, aircraft, shipping, etc., with many general contributions telling him about the world around him.

The MAGAZINE is just the thing, too, for owners of Hornby and Hornby-Dublo railways. Every month it contains pictures and descriptions that guide miniature railway enthusiasts in the development of their own lines, and help in every way to increase the pleasure of laying down tracks and running trains on them. News also is given of the latest Dinky Toys and Dinky Supertoys, with pictures of fine road and track layouts showing how these fascinating miniatures provide their owners with the greatest amount of pleasure.

Published Monthly

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HORNBY DUBLO

ELECTRIC TRAINS

GAUGE OO $\frac{1}{16}$ in. (16.5 mm.)

Guarantee

All Hornby-Dublo components are thoroughly tested before despatch from the Meccano Works, and their efficiency is guaranteed.

The Hornby-Dublo system is the perfect table railway and it is also suitable for model railway owners who wish to build up large and realistic layouts.

MASTERPIECES IN MINIATURE. Hornby-Dublo trains are accurate reproductions of real trains, made of the finest materials and with engineering precision. The locomotive housings and other components are die-cast under pressure, a process that gives a product of great strength and durability, with perfect surface detail. Locomotives and rolling stock are handsomely finished in correct British Railways colours.

EASY TO RUN. The Hornby-Dublo system operates on D.C. at 12-volts, and is therefore safe for the youngest owners. Current may be obtained in any one of three different ways, as follows:

1. From A.C. mains through a suitable self-contained power unit.
2. From three 4.5 volt dry bell batteries, Ever-Ready 126 or Drydex H30, using a Hornby-Dublo Battery Control Unit.
3. From a 12-volt accumulator, of 10 or 20 amp-hr. capacity, using the Hornby-Dublo Controller C3.

(Continued on page 19)

- SAFE AND RELIABLE
- POWERFUL LOCOMOTIVES
- FITTED WITH SUPPRESSORS
- AUTOMATIC COUPLINGS
- MAINS OR BATTERY OPERATED

EDP
10



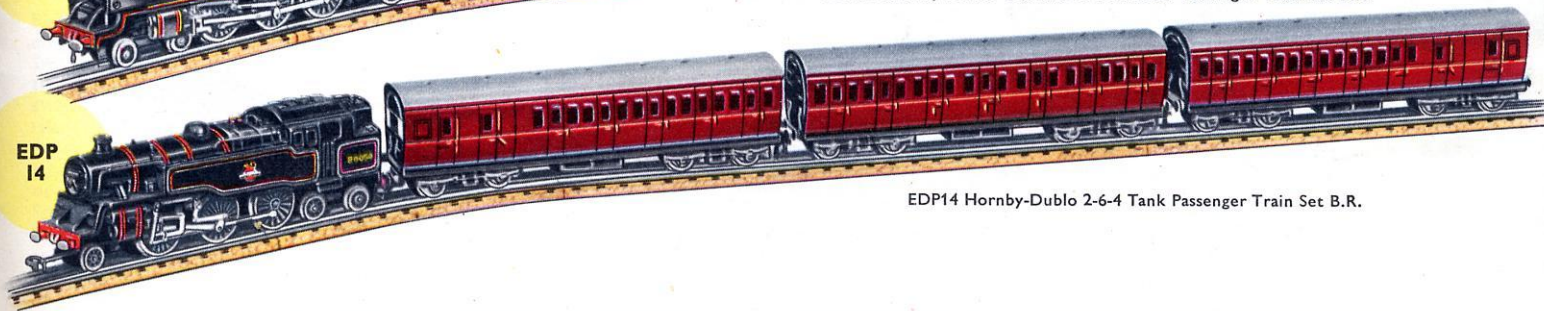
EDP10 Hornby-Dublo 0-6-2 Tank Passenger Train Set B.R.

EDP
12



EDP12 Hornby-Dublo 'Duchess of Montrose' Passenger Train Set B.R.

EDP
14



EDP14 Hornby-Dublo 2-6-4 Tank Passenger Train Set B.R.

EDP10 HORNBY-DUBLO 0-6-2 TANK PASSENGER TRAIN SET B.R.

This set contains Hornby-Dublo EDL17 Tank Locomotive 0-6-2, B.R., D14 Suburban Coach 1st/3rd, D14 Suburban Coach Brake/3rd, and rails forming an oval track requiring a space of 4ft. by 3ft.

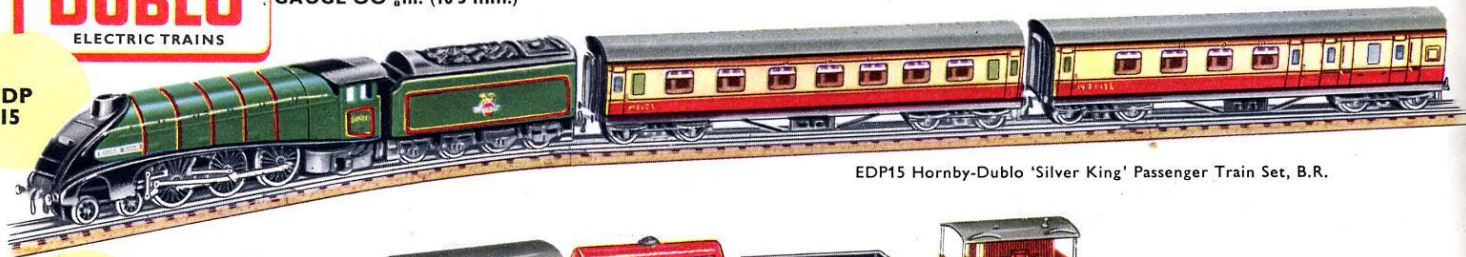
EDP12 HORNBY-DUBLO 'DUCHESS OF MONTROSE' PASSENGER TRAIN SET B.R.

This set contains Hornby-Dublo Locomotive EDL12 'Duchess of Montrose', D12 Tender, D12 Coach 1st/3rd, D12 Coach Brake/3rd, and rails forming an oval track requiring a space of 4ft. by 3ft.

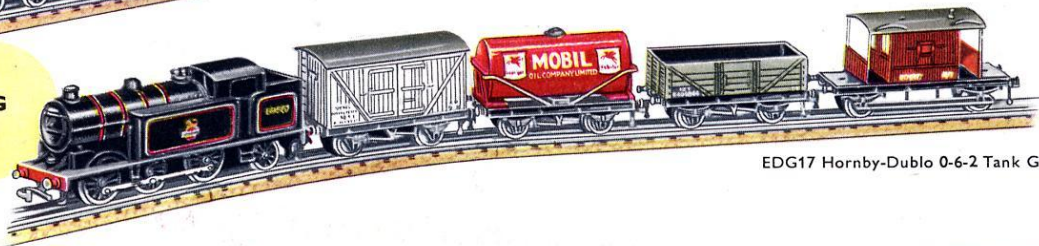
EDP14 HORNBY-DUBLO 2-6-4 TANK PASSENGER TRAIN SET B.R.

This set contains Hornby-Dublo EDL18 Tank Locomotive 2-6-4 B.R., D14 Suburban Coach 1st/3rd, two D14 Suburban Coaches Brake/3rd, and rails forming an oval track requiring a space of 4ft. by 3ft.

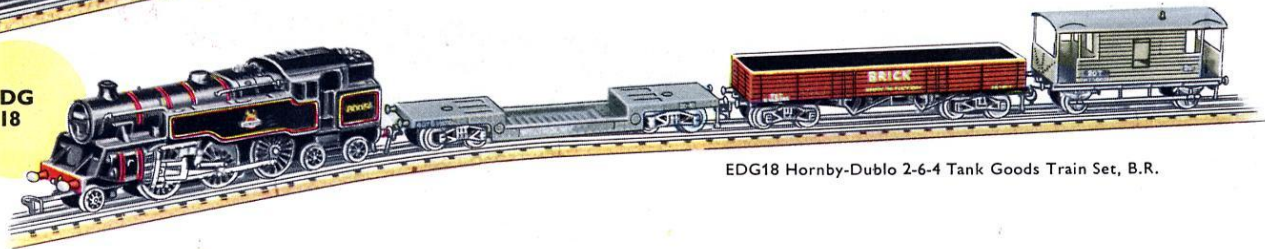
With every Hornby-Dublo Train Set the following rails are supplied — 1 EDB1 Straight Rail, 1 EDB1½ Straight Half Rail, 1 EDBX½ Straight Half Rail with Roadway, 7 EDA1 Curved Rails, 1 EDAT1 Curved Terminal Rail. Power supply and control units are not included in the Sets.

GAUGE OO $\frac{1}{4}$ in. (16.5 mm.)EDP
15

EDP15 Hornby-Dublo 'Silver King' Passenger Train Set, B.R.

EDG
17

EDG17 Hornby-Dublo 0-6-2 Tank Goods Train Set, B.R.

EDG
18

EDG18 Hornby-Dublo 2-6-4 Tank Goods Train Set, B.R.

EDP15 HORNBY-DUBLO 'SILVER KING' PASSENGER TRAIN SET, B.R.

This set contains Hornby-Dublo Streamlined Locomotive EDL11 'Silver King', D11 Tender, D12 Coach 1st/3rd, D12 Coach Brake/3rd and rails forming an oval track requiring a space of 4ft. by 3ft.

EDG17 HORNBY-DUBLO 0-6-2 TANK GOODS TRAIN SET, B.R.

This set contains Hornby-Dublo 0-6-2 Tank Locomotive EDL17, D1 Meat Van, D1 Tank Wagon, D1 Open Wagon, D1 Goods Brake Van, and rails forming an oval track requiring a space of 4ft. by 3ft.

EDG18 HORNBY-DUBLO 2-6-4 TANK GOODS TRAIN SET, B.R.

This set contains Hornby-Dublo 2-6-4 Tank Locomotive EDL18, B.R., D1 Goods Brake Van, D1 High Capacity Wagon, D1 Bogie Well Wagon, and rails forming an oval track requiring a space of 4ft. by 3ft.

(continued from page 16)

SIMPLE TO CONTROL. Trains can be started either forward or backward and stopped by just moving the single handle of the Controller, which also varies their speeds.

TRACK COMPONENTS. The Straight and Curved Rails, Points and Crossings which are available allow for a wide variety of layouts, and there are special Large Radius Curves that, with the standard Curved Rails, provide double track, like that of a real railway.

AUTOMATIC COUPLING AND UNCOUPLING. Hornby-Dublo Locomotives, Coaches and Wagons couple immediately on impact, and the Uncoupling Rail is used to disengage automatically the couplings of vehicles passing over it. Thus trains can be made up, or broken up, by remote control, without handling them at all. Two forms of Uncoupling Rail are available. One is hand-operated; the other is electrically-operated, brought into action by means of a push-button switch.

ELECTRICALLY-OPERATED ACCESSORIES. Other electrically-operated components of the Hornby-Dublo System include Points and Signals, with neat and efficient switches specially designed for operating them. The switches can be grouped alongside the Controller, so that there is complete remote control over all train movements, including shunting. In addition to the components and accessories already noted, the system includes hand-operated Signals, a Water Crane, a Loading Gauge, a Signal Cabin, Buffer Stops, Viaduct and Turntable. Two handsome Stations are available, each with buildings, ramps and extensions. These and other components of the System are illustrated in this Catalogue.

HORNBY-DUBLO SUNDRIES

- 32,171 Station Names (Pkt. of 5 pairs)
- 32,654 Hornby-Dublo Spanner
- 32,655 Lubricating Oil
- 32,911 Wheels on Axle (two wheels, one axle)
- 32,652 Brush for Locomotives
- 32,653 Brush Spring for Locomotives
- 32,657 Connecting Wire 5-yard length
- 32,659 " " 50-yard reel



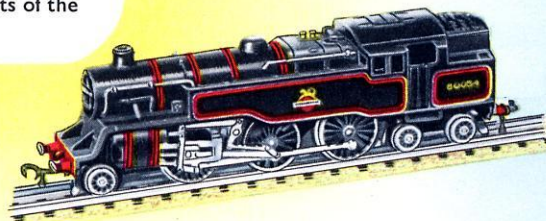
Hornby-Dublo Locomotives are scale-proportioned models, finely-detailed, with accurate reproduction of valve gear. Suppressors are fitted which effectively counter interference with radio and television reception.



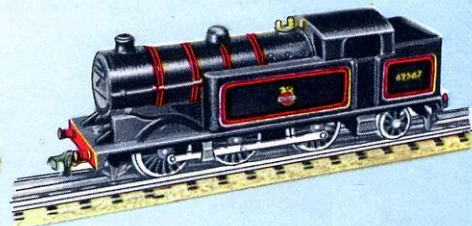
EDL11 Locomotive 'Silver King'
and D11 Tender, B.R. (E.R.)



EDL12 Locomotive 'Duchess of Montrose'
and D12 Tender, B.R. (L.M.R.)



EDL18 Tank Locomotive 2-6-4, B.R.



EDL17 Tank Locomotive 0-6-2, B.R.

HORNBY DUBLO

ROLLING STOCK

GAUGE OO $\frac{1}{16}$ in. (16.5 mm.)

With automatic couplings



32,081
Tank Wagon D1
'ESSO'
Length $3\frac{1}{2}$ in.

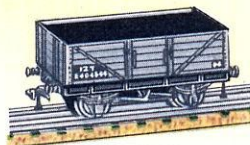


32,082
Tank Wagon D1
'SHELL
LUBRICATING
OIL'
Length $3\frac{1}{2}$ in.

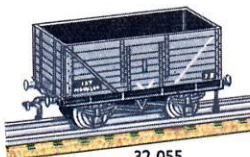


32,084
Tank Wagon D1 'MOBIL'
Length $3\frac{1}{2}$ in.

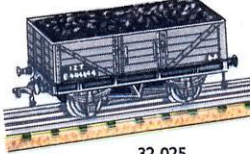
32,083 Tank Wagon D1
'VACUUM' (not illustrated)



32,075
Open Wagon D1
Length $3\frac{1}{2}$ in.



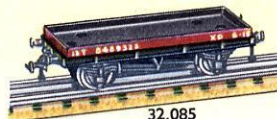
32,055
High-Sided Wagon D2. Length $3\frac{1}{2}$ in.
32,030
High-Sided Coal Wagon D2
Length $3\frac{1}{2}$ in. (not illustrated)



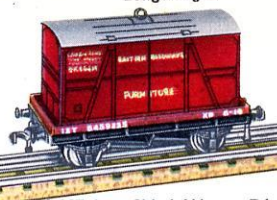
32,025
Coal Wagon D1
Length $3\frac{1}{2}$ in.



32,056
Mineral Wagon D2
Length $3\frac{1}{2}$ in.



32,085
Low-Sided Wagon D1
Length $3\frac{1}{2}$ in.



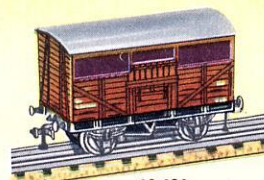
32,087 Low-Sided Wagon D1
with Furniture Container. Length $3\frac{1}{2}$ in.
32,946 Furniture Container D1



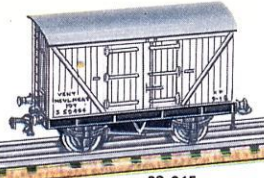
32,088 Low-Sided Wagon D1
with Insulated Meat Container
Length $3\frac{1}{2}$ in.
32,945 Insulated Meat Container D1



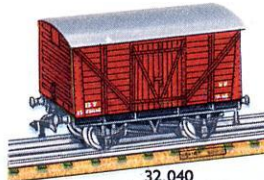
32,060
Horse Box D1
Length $3\frac{1}{2}$ in.



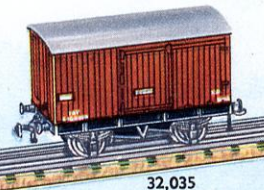
32,020
Cattle Truck D1
Length $3\frac{1}{2}$ in.



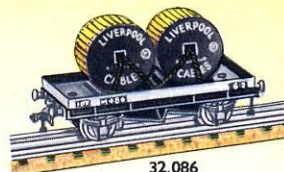
32,065
Meat Van D1
Length $3\frac{1}{2}$ in.



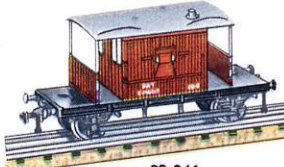
32,040
Goods Van D1
Length $3\frac{1}{2}$ in.



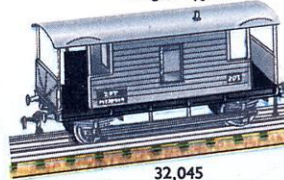
32,035
Fish Van D1
Length $3\frac{1}{2}$ in.



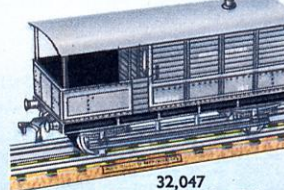
32,086
Low-Sided Wagon D1 with
Cable Drums. Length $3\frac{1}{2}$ in.
32,947 Cable Drum D1



32,046
Goods Brake Van,
D1 B.R. (E.R.)
Length $4\frac{1}{2}$ in.

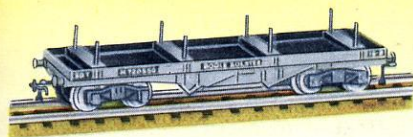


32,045
Goods Brake Van, D1
B.R. (L.M.R.)
Length $4\frac{1}{2}$ in.



32,047
Goods Brake Van D1
B.R. (W.R.)
Length $4\frac{1}{2}$ in.

The overall dimensions given above are measured over the Couplings



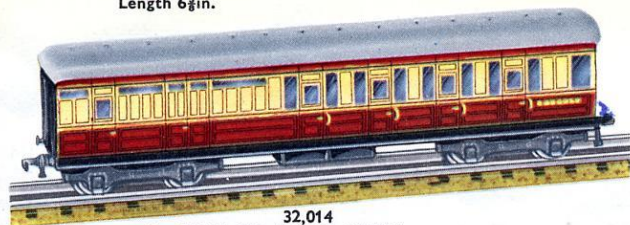
32,051
Bogie Bolster Wagon D1
Length 6 $\frac{3}{4}$ in.



32,050
High Capacity Wagon D1
Length 6 $\frac{3}{4}$ in.



32,053
40-ton Bogie Well Wagon D1
Length 6 $\frac{3}{4}$ in.



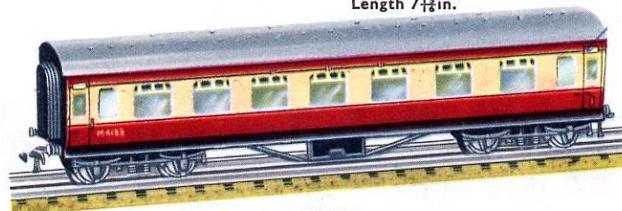
32,014
Coach D11, B.R. Brake/3rd (E.R.)
Length 7 $\frac{1}{2}$ in.



32,013
Coach D11, B.R. 1st/3rd (E.R.)
Length 7 $\frac{1}{2}$ in.



32,018
Corridor Coach D12, B.R. Brake/3rd (L.M.R.) (with corridor partitions and transparent windows). Length 9 $\frac{1}{4}$ in.



32,017
Corridor Coach D12, B.R. 1st/3rd (L.M.R.) (with corridor partitions and transparent windows). Length 9 $\frac{1}{4}$ in.



32,093
Suburban Coach D14, Brake/3rd B.R. (with transparent windows)
Length 7 $\frac{1}{2}$ in.



32,092
Suburban Coach D14, 1st/3rd B.R. (with transparent windows)
Length 7 $\frac{1}{2}$ in.

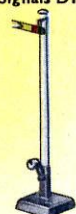
The overall dimensions given above are measured over the Couplings

HORNBY DUBLO

ELECTRIC TRAINS

The height of all Hornby-Dublo Signals is $4\frac{1}{4}$ in.

Signals D1, ED1, D3 and ED3 are available with 'Home' or 'Distant' semaphores



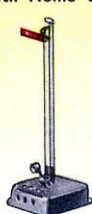
32,130
Signal D1
Single Arm



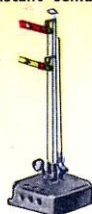
32,131
Signal D2
Double Arm



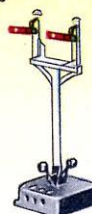
32,132
Signal D3
Junction



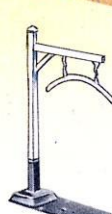
32,135
Signal ED1
Single Arm,
Electrically-
operated



32,136
Signal ED2
Double Arm,
Electrically-
operated



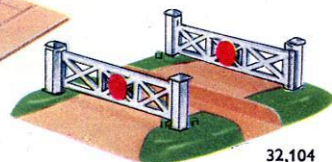
32,137
Signal ED3
Junction, Elec-
trically-operated



32,150
Loading
Gauge D1
Height 3 $\frac{1}{2}$ in.



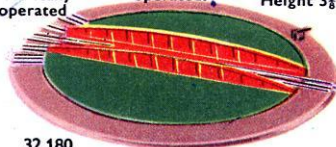
32,140
Water
Crane D1
Height 2 $\frac{1}{2}$ in.



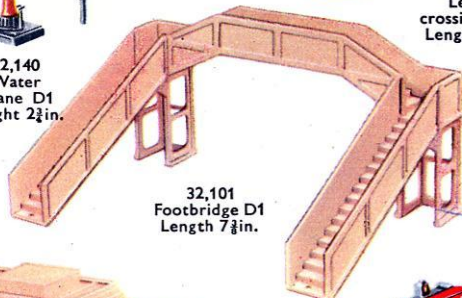
32,104
Level
crossing D1
Length 6 in.



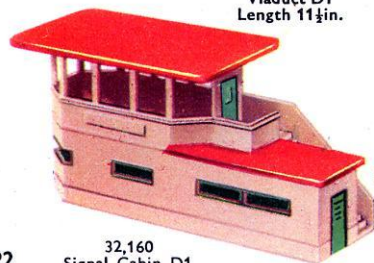
32,141
Viaduct D1
Length 11 $\frac{1}{2}$ in.



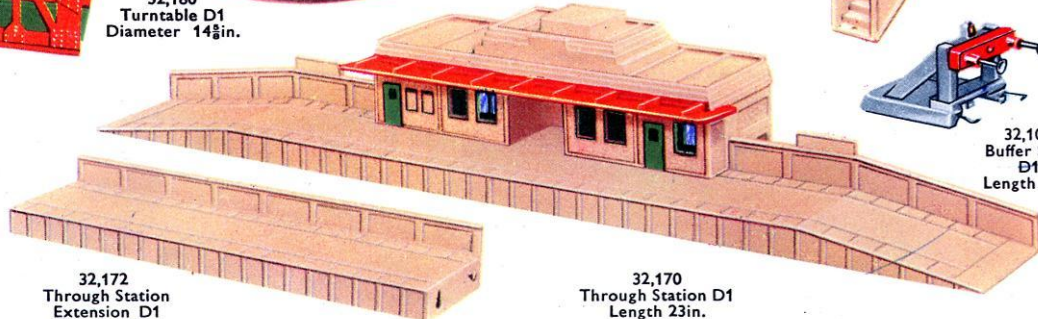
32,180
Turntable D1
Diameter 14 $\frac{1}{2}$ in.



32,101
Footbridge D1
Length 7 $\frac{1}{2}$ in.

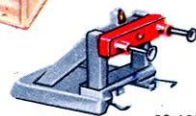


32,160
Signal Cabin D1
Length 6 $\frac{1}{2}$ in.

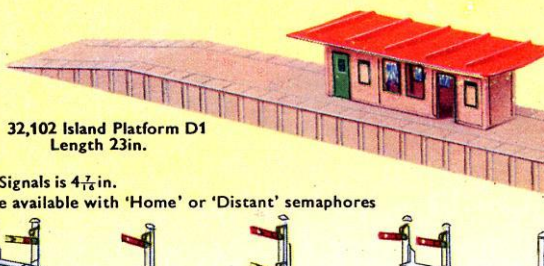


32,172
Through Station
Extension D1
Length 11 $\frac{1}{2}$ in.

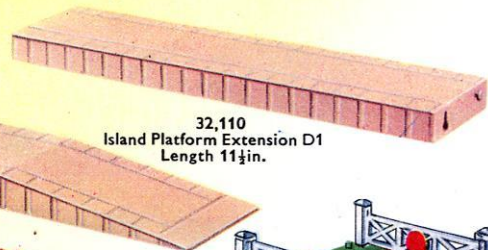
32,170
Through Station D1
Length 23 in.



32,100
Buffer Stop
D1
Length 2 in.



32,102 Island Platform D1
Length 23 in.



32,110
Island Platform Extension D1
Length 11 $\frac{1}{2}$ in.

CONNECTING WIRE

32,657 ... 5-yard length
32,659 ... 50-yard reel

HORNBY-DUBLO CONTROL UNITS



32,304 C3 CONTROLLER

For use with a self-contained power unit when independent control of an additional locomotive is required. With a 12-volt accumulator as the supply source, the C3 Controller may be used alone. It gives one-hand control of both the speed and direction of a Hornby-Dublo locomotive. The Unit incorporates an automatic resetting current limiter, which not only gives full protection to the Controller and associated circuits, but also provides ready means of testing for electrical faults in the track.



32,849

BATTERY CONTROL UNIT

A Hornby-Dublo Locomotive can be worked efficiently from dry batteries using the Hornby-Dublo Battery Control Unit. Current at 12 volts is required, and this can be obtained from three 4½-volt dry cell batteries (Ever-Ready 126 or Drydex H.30). This control unit must NOT be used with an accumulator.

HORNBY-DUBLO TRACK

By adding more Rails, Points and Crossings to the contents of a Hornby-Dublo train set, a great variety of running schemes is possible. The present range of Hornby-Dublo track components is shown below.

32,241 RAILER

The Hornby-Dublo Railer is a grooved incline that fits over the rail heads of Hornby-Dublo track to guide locomotives or rolling stock on to the rails easily and quickly. Length 12in.



GAUGE OO 7/16 in. (16.5 mm.)



EDB1
Straight Rail. Length 11½ in.



EDB1½
Straight Half Rail. Length 5½ in.
EDBS Straight Short Rail, 1½ in.
(not illustrated)



EDB1¼ Straight
Quarter Rail
Length 2½ in.



IBR¼
Isolating Rail
Length 2½ in.



EDBT1½
Straight Terminal
Half Rail
Length 5½ in.



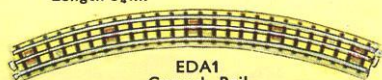
UBR
Uncoupling Rail
Length 5½ in.



EDBX¼
Straight Half Rail
with Roadway
Length 5½ in.



EUBR
Electrically-operated
Uncoupling Rail (with Switch) Length 5½ in.



EDA1
Curved Rail
Radius 15in.



EDA1½
Curved Half Rail
Radius 15in.



EDA1¼
Curved
Quarter Rail
Radius 15in.



D2 Switch
(for
Isolating
Rail
IBR¼)



EDCR
Diamond Crossing.
Right-hand, Main Line length 5½ in.



EDCL
Diamond Crossing.
Left-hand, Main line length 5½ in.



EODPR
Electrically-operated
Points, Right-hand.
Length 5½ in.



EODPL
Electrically-operated
Points, Left-hand.
Length 5½ in.



ISPR
Isolating Switch
Points, Right-hand.
Length 5½ in.



ISPL
Isolating Switch
Points, Left-hand.
Length 5½ in.

IT
Insulating
Tabs
Switch
Grouping
Rods
32,148
Long (for 6
switches)
32,149
Short (for 4
switches)



EDA2
Curved Rail, Large
Radius 17½ in.



EDAT2
Curved Terminal Rail
Large Radius 17½ in.



EDAT1
Curved Terminal Rail
Radius 15in.



D1 Switch
(for Elec.-operated
Points and Signals)

HORNBY

TRAINS

GAUGE 'O' CLOCKWORK

Young boys find endless delight and satisfaction in all that a Hornby Clockwork railway has to offer. Hornby locomotives with their powerful long-running clockwork mechanisms are part of a model railway system which includes a fine selection of track, rolling stock and accessories — all sturdily constructed to last for years. One of the attractions of a clockwork model railway is being able to start in a small way with a train and track, and add to the equipment from time to time. The choice of Hornby Trains ensures reliable performance, **all components being tested and guaranteed before despatch from the Meccano Works.**

HORNBY GOODS TRAIN SET No. 20

This set contains Locomotive No. 20, Tender No. 20, two Wagons No. 20 and Rails.

HORNBY PASSENGER TRAIN SET No. 21

This set contains Locomotive No. 20, Tender No. 20, two Coaches No. 21 and Rails.

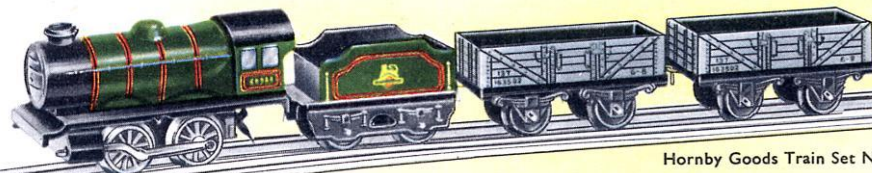
HORNBY GOODS TRAIN SET No. 30

This set contains Locomotive No. 30, Tender No. 30, Wagon No. 30, Goods Van No. 30 and Rails.

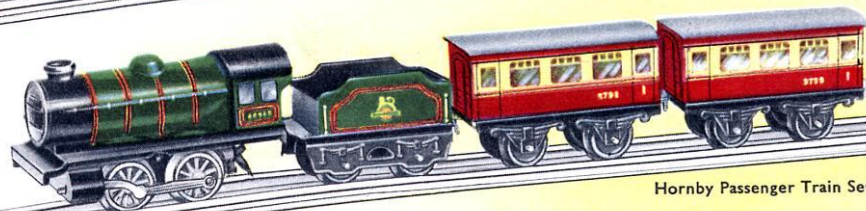
HORNBY PASSENGER TRAIN SET No. 31

This set contains Locomotive No. 30, Tender No. 30, Coach No. 31 1st/3rd, Coach No. 31 Brake/3rd and Rails.

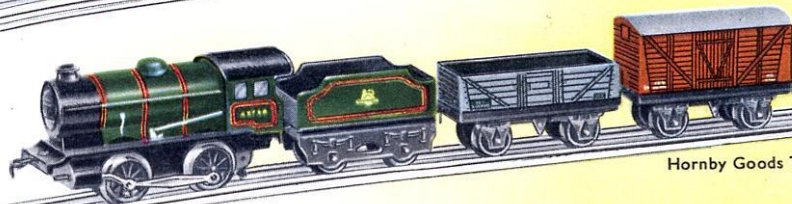
The 1ft. radius rails supplied with each of the above Train Sets require a space measuring 3ft. 3in. by 2ft. 6in.



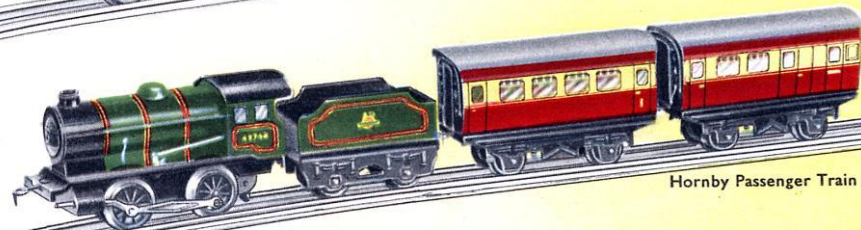
Hornby Goods Train Set No. 20



Hornby Passenger Train Set No. 21



Hornby Goods Train Set No. 30



Hornby Passenger Train Set No. 31

HORNBY M1 GOODS TRAIN SET
(not illustrated)

HORNBY M1 PASSENGER TRAIN SET
(not illustrated)

The M1 Train Sets contain 1ft. radius Rails requiring a space measuring 3ft. 3in. by 2ft. 6in.

HORNBY TANK GOODS TRAIN SET No. 40

This set contains Tank Locomotive No. 40 (reversing), one No. 1 Wagon, one Timber Wagon, one Tank Wagon No. 1.

HORNBY TANK PASSENGER TRAIN SET No. 41

This set contains Tank Locomotive No. 40 (reversing), two Coaches No. 41, one Passenger Brake Van No. 41.

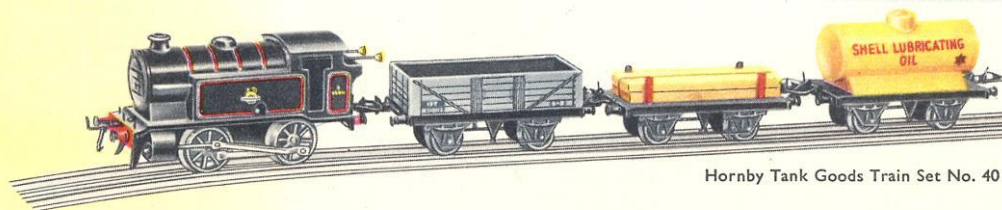
HORNBY GOODS TRAIN SET No. 50

This set contains Locomotive No. 50 (reversible from track), Tender No. 50, one No. 1 Wagon, one Low-sided Wagon No. 1, one Goods Brake Van.

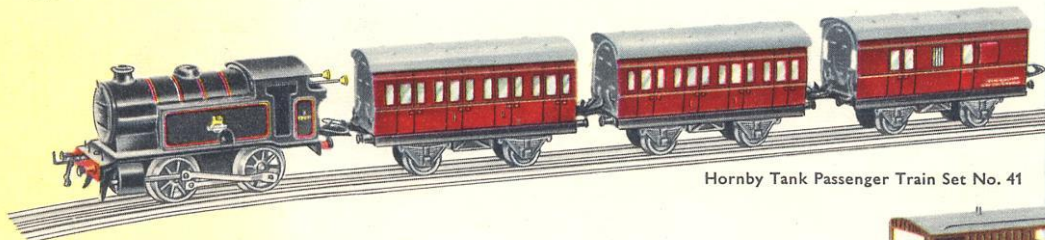
HORNBY PASSENGER TRAIN SET No. 51

This set contains Locomotive No. 51 (reversible from track), Tender No. 51, two Coaches No. 51, one Passenger Brake Van No. 51.

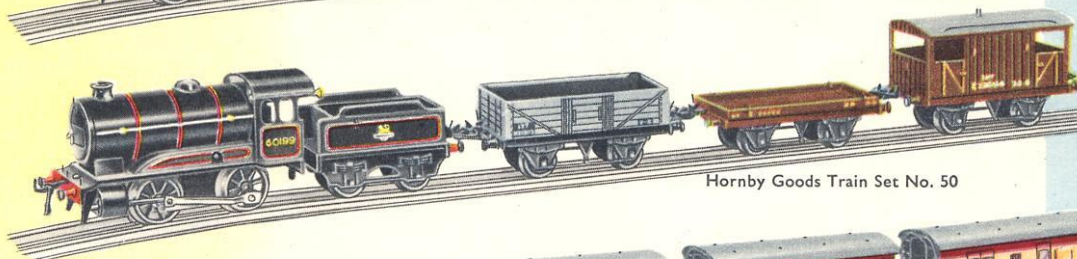
Train Sets 40, 41, 50 and 51 contain 2ft. radius Rails requiring a space of 5ft. 4in. by 4ft. 6in.



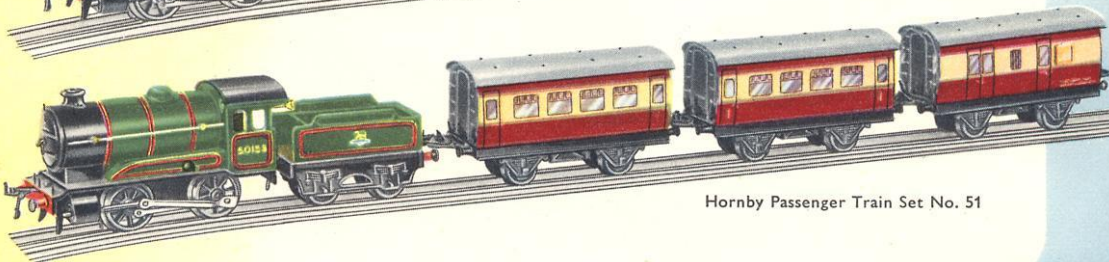
Hornby Tank Goods Train Set No. 40



Hornby Tank Passenger Train Set No. 41



Hornby Goods Train Set No. 50



Hornby Passenger Train Set No. 51

HORNBY

LOCOMOTIVES

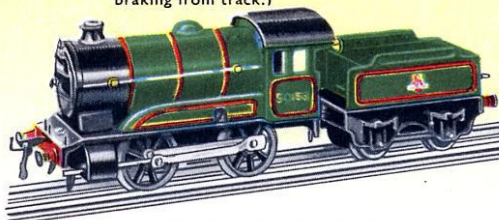
GAUGE O
1½ in. (32 mm.)
CLOCKWORK



Tank Locomotive No. 40. (Reversing, and fitted for automatic braking from track.)



Locomotive No. 20 and Tender No. 20. (Non-reversing Locomotive, fitted for automatic braking from track.)



Locomotive No. 50 and Tender No. 50. (This Locomotive is fitted for automatic braking and reversing from track.)



Locomotive No. 30 and Tender No. 30. (Reversing Locomotive, fitted for automatic braking from track.)



Locomotive No. 51 and Tender No. 51. (This Locomotive is fitted for automatic braking and reversing from track.)

HORNBY

TRACK



B½

B½



BBR



A1

STRAIGHT RAILS

- B1 Straight Rail (length 10½ in.)
- B½ Straight Half Rail (length 5½ in.)
- B¼ Straight Quarter Rail (length 2¾ in.)
- BBR Straight Brake & Reverse Rail (length 10½ in.)

The BBR Rail is not suitable for Locomotive No. 20

CURVED RAILS

- A1 Curved Rail (1ft. radius)
- A1½ Curved Half Rail (1ft. radius)
- A2 Curved Rail (2ft. radius)
- A2½ Curved Half Rail (2ft. radius)
- RCP Rail Connecting Plates

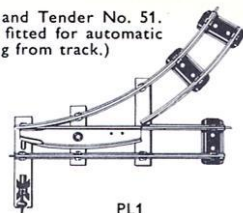
CROSSINGS

- CA1 Acute-angle Crossing (for 1ft. radius track)
- CA2 Acute-angle Crossing (for 2ft. radius track)
- CR1 Right-angle Crossing (for 1ft. radius track)
- CR2 Right-angle Crossing (for 2ft. radius track)

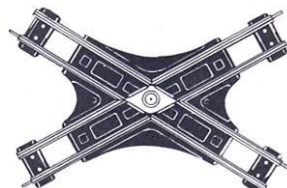
POINTS

- PR1 Right-hand Points (1ft. radius)
- PL1 Left-hand Points (1ft. radius)
- PR2 Right-hand Points (2ft. radius)
- PL2 Left-hand Points (2ft. radius)
- PCC Points Connecting Clip

1ft. radius Curves, Points and Crossings cannot be used in the same layout with those of 2ft. radius.



PL1

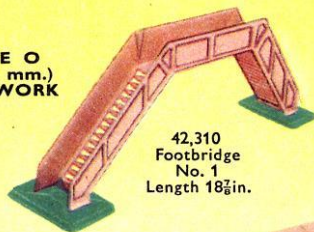


CA1

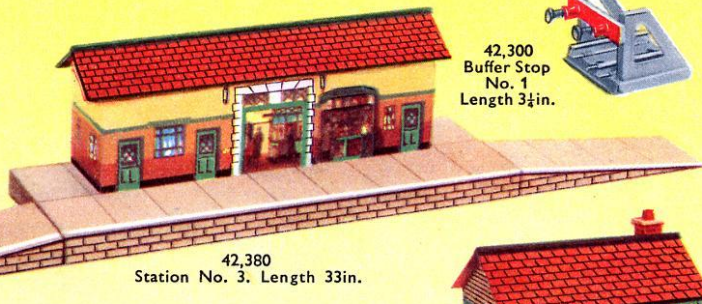
HORNBY

ACCESSORIES

GAUGE O
1½ in. (32 mm.)
CLOCKWORK



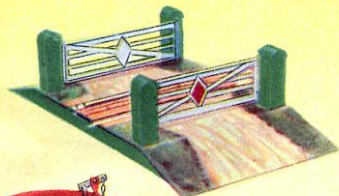
42,310
Footbridge
No. 1
Length 18½ in.



42,380
Station No. 3. Length 33 in.



42,300
Buffer Stop
No. 1
Length 3½ in.



42,320 Level
Crossing No. 1
Length 9½ in



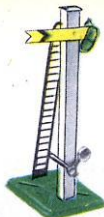
42,400
Water Tank
No. 1
Height 7 in.



50,973
Goods Yard Crane
(Dinky Supertoys No. 973).
Height 8 in.



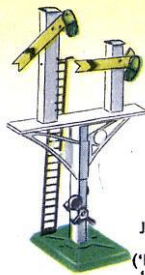
42,330
Platform Crane
Height 6½ in.



42,360
Signal,
Single Arm
No. 2
(‘Home’ or
‘distant’).
Height 7½ in.



42,361 Signal,
Double
Arm No. 2
Height 8½ in.



42,362
Signal
Junction
No. 2.
(‘Home’ or
‘distant’)
Height 9½ in.



42,370 Signal Cabin
No. 2 Length 6½ in.



42,390
Turntable No. 2
Diameter 13½ in.



42,340
Goods Platform No. 1
Length 13 in.



42,341
Island Platform. Length 33 in.



42,381
Station Hoarding.
Length 3½ in.

42,350 Packet of Posters

HORNBY

ROLLING STOCK

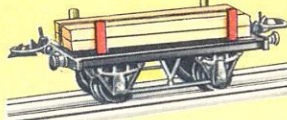
The twenty-six vehicles illustrated in this section are fitted with automatic couplings and are not designed for use with components of Train Sets Nos. 20, 21, 30 and 31.

GAUGE 'O' CLOCKWORK

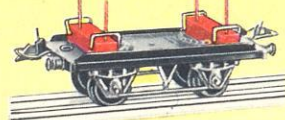
The overall dimensions of rolling stock are measured over the Couplings



42,140
Low-Sided Wagon No. 1
Length 7in.



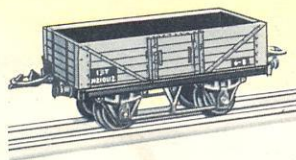
42,230
Timber Wagon No. 1. Length 7in.



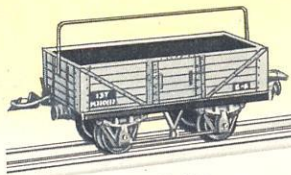
42,185
Lumber Wagon No. 1. Length 7in.



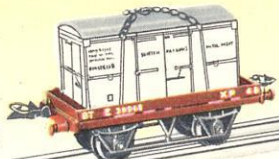
42,145
Low-Sided Wagon No. 1 (with
Cable Drum). Length 7in.
43,915 Cable Drum No. 1



42,240
Wagon No. 1. Length 7in.



42,245
Wagon with Sheet Rail
Length 7in.



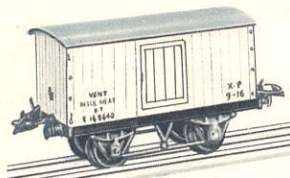
42,151
Low-Sided Wagon No. 1 with
Insulated Meat Container
Length 7in.
43,917 Insulated Meat Container No. 1



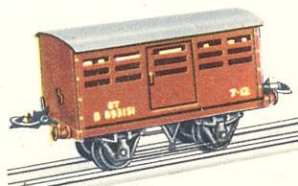
42,150
Low-Sided Wagon No. 1 with
Furniture Container. Length 7in.
43,916 Furniture Container No. 1



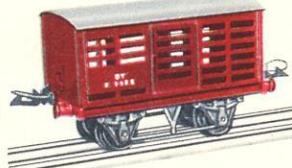
42,201
Passenger Brake Van No. 41
Length 7 1/2 in.



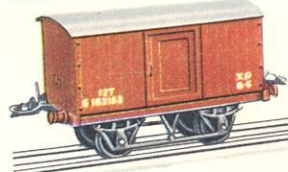
42,215
Refrigerator Van No. 1
(sliding doors)
Length 7in.



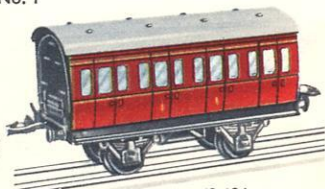
42,105
Cattle Truck No. 1
Length 7in.



42,195
Milk Traffic Van No. 1
(sliding doors, 4 milk cans)
Length 7in.



42,160
Goods Van No. 1
(sliding doors)
Length 7in.



42,121
Coach No. 41, 1st/3rd
Length 7 1/2 in.

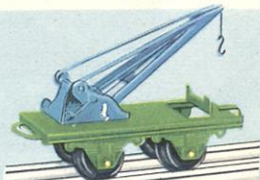
SUNDRIES

- 43,910 Wheels and Axles for Hornby rolling stock (2 wheels, 1 axle)
- 43,903 S Key (for Locomotive No. 20)
- 43,902 H Key (for Locomotives Nos. M1, 30, 40, 50 and 51)

- 43,930 Head Lamp for Locomotive
- 43,931 Tail Lamp for Locomotive or Goods or Passenger Brake Van
- 43,932 Side Lamp for Goods Brake Van
- 43,949 Milk Can



42,206
Tank Wagon No. 20

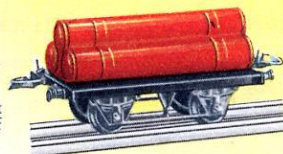


42,134
Crane Truck No. 20

The four items below are intended for use with components of Train Sets Nos. 30 and 31, but may be used with Nos. 20 and 21 rolling stock.



42,122
Coach No. 51. 1st Class
Length 7 $\frac{1}{2}$ in.



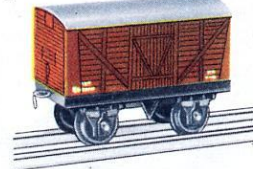
42,155
Gas Cylinder Wagon
Length 7in.



42,212
Tank Wagon No. 1
SHELL LUBRICATING OIL
Length 7in.



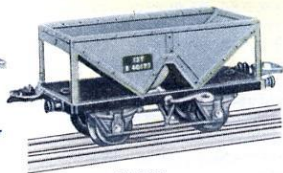
42,213
Tank Wagon No. 1
MANCHESTER OIL REFINERY
Length 7in.



42,159
Goods Van No. 30
Length 4 $\frac{1}{2}$ in.



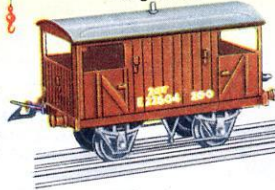
42,123
Coach No. 51. 3rd Class
Length 7 $\frac{1}{2}$ in.



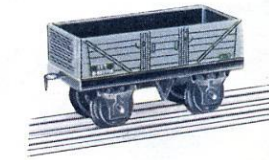
42,180
Hopper Wagon. Length 7in.



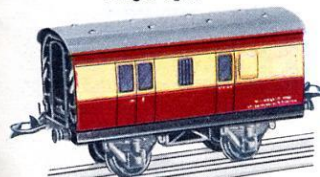
42,135
Crane Truck No. 1
Length 7in.



42,170
Goods Brake Van (Opening doors)
Length 7in.



42,239
Wagon No. 30
Length 4 $\frac{1}{2}$ in.



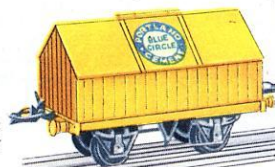
42,202
Passenger Brake Van No. 51
Length 7 $\frac{1}{2}$ in.



42,220
Rotary Tipping Wagon No. 1
Length 7in.



42,225
Side Tipping Wagon No. 1
Length 7in.



42,115
Cement Wagon (hinged door on roof)
Length 7in.



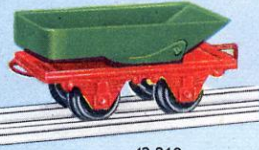
42,118
Coach No. 31, 1st/3rd
Length 5 $\frac{1}{2}$ in.

Items Nos. 20 and 21 are intended for use with other Nos. 20 and 21 components, but may be used with Nos. 30 and 31 rolling stock.

The overall length of No. 20 rolling stock is standard at 4 $\frac{1}{2}$ in.



42,238
Wagon No. 20.



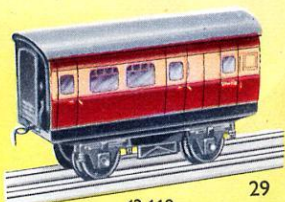
42,219
Rotary Tipping Wagon No. 20



42,224
Side Tipping Wagon No. 20



42,117
Coach No. 21 Length 4 $\frac{1}{2}$ in



42,119
Coach No. 31 Brake/3rd Length 5 $\frac{1}{2}$ in.

DINKY TOYS

Trade Mark Regd.

THE FAVOURITE COLLECTING HOBBY

Fascinating modelled miniatures. Die-cast in solid metal. Unsurpassed for realism. Rich colours...accurate detail...sturdy construction...high finish. Over 150 models in the range. Regular introductions of new models.



No. 110
Aston-Martin DB35
Length $3\frac{1}{2}$ in.



No. 108
M.G. Midget Sports Car
Length $3\frac{1}{2}$ in.



No. 170
Ford Fordor Sedan
Length 4 in.



No. 132
Packard Convertible
Length $4\frac{1}{2}$ in.

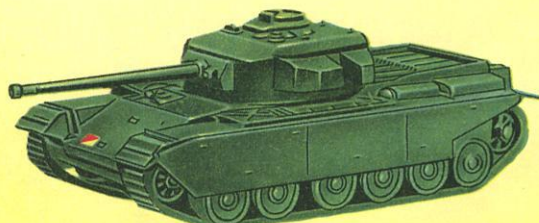


No. 260
Royal Mail Van
Length $3\frac{1}{2}$ in.

- No.
001 Station Staff 'O' gauge (Set of 5)
002 Farmyard Animals (Set of 6)
003 Passengers 'O' gauge (Set of 6)
004 Engineering Staff 'O' gauge (Set of 5)
005 Train and Hotel Staff 'O' gauge (Set of 5)
006 Shepherd Set 'O' gauge (Set of 6)
011 Telegraph Messenger
012 Postman
013 Cook's Man
051 Station Staff 'OO' gauge (Set of 6)
053 Passengers 'OO' gauge (Set of 6)
106 Austin Atlantic Convertible
107 Sunbeam Alpine Sports
108 M.G. Midget Sports
109 Austin-Healey 100 Sports
110 Aston Martin DB35
111 Triumph TR2 Sports
131 Cadillac Eldorado Tourer
132 Packard Convertible
133 Cunningham C-5R Road Racer
151 Triumph 1800 Saloon

- No.
152 Austin Devon Saloon
153 Standard Vanguard Saloon
154 Hillman Minx Saloon
156 Rover 75 Saloon
157 Jaguar XK120 Coupé
158 Riley Saloon
159 Morris Oxford Saloon
161 Austin Somerset Saloon
162 Ford Zephyr Saloon
170 Ford Fordor Sedan
171 Hudson Commodore Sedan
172 Studebaker Land Cruiser
181 Volkswagen
190 Caravan
200 Midget Racer
220 Small Open Racing Car
221 'Speed of the Wind' Record Car
222 Streamlined Racing Car
230 Talbot-Lago Racing Car
231 Maserati Racing Car
232 Alfa Romeo Racing Car

- No.
233 Cooper-Bristol Racing Car
234 Ferrari Racing Car
235 H.W.M. Racing Car
249 Gift Set, Racing Cars (5 models)
250 Streamlined Fire Engine
251 Aveling-Barford Diesel Roller
252 Refuse Wagon, Bedford chassis
253 Daimler Ambulance
254 Austin Taxi
255 Mersey Tunnel Police Van
260 Royal Mail Van
261 Telephone Service Van
280 Observation Coach
281 Luxury Coach
282 Duple Roadmaster Coach
290 Double Deck Bus
300 Massey-Harris Tractor
301 Field-Marshal Tractor
310 Farm Tractor and Hayrake
320 Halesowen Harvest Trailer
321 Massey-Harris Manure Spreader



Dinky Supertoys No. 651
Centurion Tank Length 5 in.
(Gun turret rotates in full circle. Rubber tracks)

- No.
322 Disc Harrow
323 Triple Gang Mower
324 Hayrake
340 Land-Rover
341 Land-Rover Trailer
342 Motocart
343 Farm Produce Wagon
344 Estate Car
381 Garden Roller
382 Wheelbarrow
383 4-wheel Hand Truck
384 Grass Cutter
385 Sack Truck
386 Lawn Mower
400 B.E.V. Electric Truck
401 Coventry Climax Fork Lift Truck
405 Universal Jeep
408 Big Bedford Lorry
409 Bedford Articulated Lorry
410 Bedford End Tipper
411 Bedford Truck
412 Austin Wagon
413 Austin Covered Wagon
414 Rear Tipping Wagon
415 Mechanical Horse and Open Wagon
417 Leyland Comet Lorry
418 Comet Wagon with hinged tailboard
419 Leyland Cement Wagon
420 Leyland Forward Control Lorry
421 Hindle-Smart Electric Articulated Lorry



No. 413
 Austin Covered Wagon
 Length 4½in.

- No.
422 Fordson Thames Flat Truck
428 Trailer, large
429 Trailer
430 Breakdown Lorry, Commer chassis
431 Guy 4-ton Lorry
432 Guy Flat Truck
433 Guy Flat Truck with tailboard
440 Tanker MOBILGAS
441 Tanker CASTROL
442 Tanker ESSO
450 Trojan 15-cwt. Van ESSO
451 Trojan 15-cwt. Van DUNLOP
452 Trojan 15-cwt. Van CHIVERS
471 Austin Van NESTLES
481 Bedford 10-cwt. Van OVALTINE
490 Electric Dairy Van EXPRESS
492 Loudspeaker Van
621 3-ton Army Wagon
623 Army Covered Wagon
641 Army 1-ton Cargo Truck
670 Armoured Car
673 Scout Car
674 Austin Champ Army Vehicle
676 Armoured Personnel Carrier
692 5-5 Medium Gun
699 Gift Set. Military Vehicles (1) (4 models)
704 Avro York Airliner
705 Viking Airliner
732 Meteor Twin Jet Fighter
733 Shooting Star Jet Fighter



No. 290
 Double Deck Bus
 Length 4in.

- No.
734 Supermarine Swift Fighter
735 Gloster Javelin Delta Wing Fighter
736 Hawker Hunter Fighter
750 Telephone Call Box
751 Police Hut
760 G.P.O. Pillar Box
771 International Rd. Signs (set of 12)
781 Petrol Pump Station ESSO
794 Loading Ramp (for model No. 982)
798 Express Passenger Train

TYRES

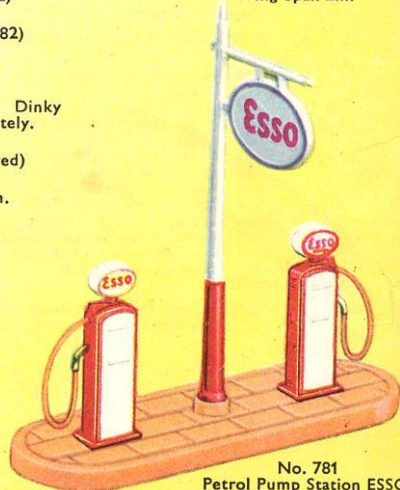
Spare tyres for Dinky Toys and Dinky
 Supertoys can be bought separately.

- 6676** (094) Tyre, 1½in. diam.
6677 (095) Tyre, 1½in. diam. (engraved)
7067 (096) Tyre, 1½in. diam.
7383 (097) Rubber wheel, 1½in. diam.
10118 (098) Rubber wheel, 1½in. dia.
10253 (099) Tyre, 1½in. diam.
13978 (093) Tyre, 1½in. diam.

See the
 'Meccano Magazine'
 every month for
 announcements
 of new models



No. 734
 Supermarine Swift Fighter
 Wing Span 2in.



No. 781
 Petrol Pump Station ESSO
 Height 4½in.



No. 433
 Guy Flat Truck
 with tailboard
 Length 5½in.

DINKY SUPERTOYS

Trade Mark Regd.

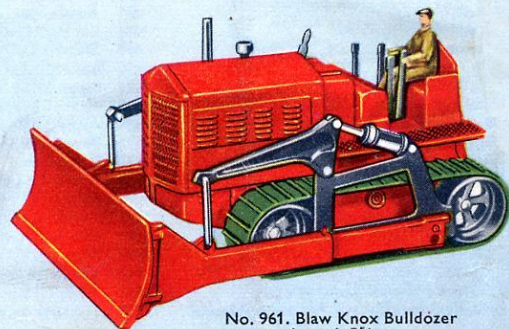
Dinky Supertoys are the 'big brothers' of Dinky Toys, and are produced in the same superlative quality.

- | | |
|---------------------------------------|--------------------------------|
| 622 10-ton Army Truck | 962 Muir-Hill Dumper Truck |
| 651 Centurion Tank | 963 Blaw Knox Heavy Tractor |
| 660 Tank Transporter | 964 Elevator Loader |
| 901 Foden Diesel 8-wheel Wagon | 965 Euclid Rear Dump Truck |
| 902 Foden Flat Truck | 971 Coles Mobile Crane |
| 903 Foden Flat Truck with tailboard | 972 20-ton Lorry-mounted Crane |
| 905 Foden Flat Truck with chains | COLES |
| 918 Guy Van EVER READY | 973 Goods Yard Crane |
| 923 Big Bedford Van HEINZ | 981 Horse Box |
| 934 Leyland Octopus Wagon | 982 Pullmore Car Transporter |
| 942 Foden 14-ton Tanker REGENT | 991 A.E.C. Tanker |
| 955 Fire Engine with Extending Ladder | 999 D.H. Comet Airliner |
| 961 Blaw Knox Bulldozer | |

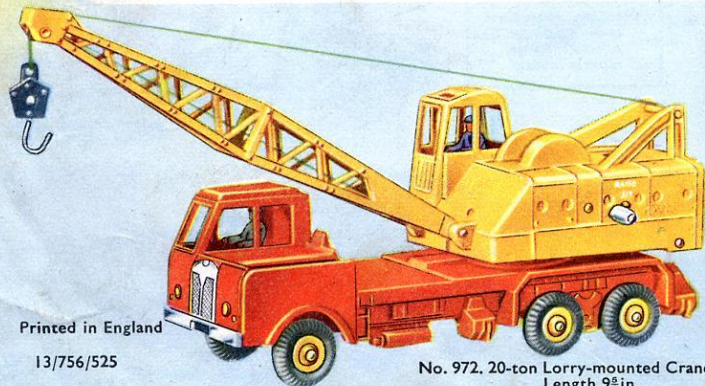
★ Ask your Meccano Dealer for a free folder giving prices of all items listed in this Catalogue.



No. 999. D.H. Comet Airliner
Wing span 7½ in.



No. 961. Blaw Knox Bulldozer
Length 5½ in.



No. 972. 20-ton Lorry-mounted Crane COLES
Length 9¾ in.



No. 934. Leyland Octopus Wagon
Length 7½ in.

Printed in England

13/756/525

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