

MECCANO

Trade Mark Regd.

TOYS OF QUALITY

MECCANO

ENGINEERING FOR BOYS

Girders for a gantry, gears for a tractor, plates, pulleys, cranks, couplings, nuts and bolts . . . all the basic parts used in real engineering are in Meccano! With them boys can build scores of wonderful working models, using the same parts over and over again. Accessory Outfits and extra parts soon make small Outfits into big ones. Meccano is the hobby with limitless possibilities and fun.

MECCANO MAIN OUTFITS

(Complete with illustrated Book of Instructions)

No.	Meccano Outfit	£ s. d.
OO	Meccano Outfit	6/11
O	"	11/6
1	"	17/6
2	"	1/4/9
3	"	1/14/6
4	"	2/9/6
5	"	3/9/6
6	"	4/4/-
7	"	6/7/6
8	"	10/5/-
9	"	16/15/-
10P	" in Presentation Cabinet	45/-
10D	" in 4-Drawer Cabinet	45/-

MECCANO BOOKS OF INSTRUCTIONS

No.	Book of Instructions	£ s. d.
OO	Book of Instructions	-/6
O	"	-/6
1	"	1/3
2	"	1/6
3	"	2/-
4	"	2/6
5	"	3/3
6	"	4/-
7/8	"	7/6
9	"	9/6
10	" (Wallet containing 12 separate leaflets)	15/-
OA	"	-/9
1A	"	1/3
2A	"	1/6
3A	"	2/-
4A	"	2/-
5A	"	2/9
6A	"	2/6
Gears 'B'	Book of Instructions	1/-

MECCANO ACCESSORY OUTFITS

(Complete with illustrated Book of Instructions)

No.	Accessory Outfit	£ s. d.
No. 00a	converts No. 00 into No. 0	4/9
No. 0a	"	7/6
No. 1a	"	8/6
No. 2a	"	14/11
No. 3a	"	17/11
No. 4a	"	1/3/11
No. 5a	"	19/-
No. 6a	"	1/18/6
No. 7a	"	4/7/6
No. 8a	"	4/2/6
No. 9a	"	22/10/-

Meccano Gears Outfit 'B'

Specially designed for owners of the smaller Meccano Outfits.

MECCANO MOTORS, ETC.

Clockwork Magic Non-reversing	6/10
No. 1 Clockwork Reversing	18/6
*EO20(S) Electric Non-reversing	1/7/6
*E20R(S) Electric Reversing	1/19/6
Brush for EO20(S) and E20R(S) Electric Motors	-/3/1
Brush Spring for E20R(S) Electric Motor	-/1
EO20(S)	-/1
43,901 B Key for No. 1 Clockwork Motor	-/11
43,903 S Key for Magic Clockwork Motor	-/4

*Fitted with T.V. and Radio interference suppressors

Your local dealer will be pleased to advise the most suitable Transformer to use with the EO20(S) and E20R(S) Electric Motors.

MECCANO SPECIAL MODEL LEAFLETS

No.	Model Leaflet	No.	Model Leaflet
1 (6-pages)	Railway Service Crane	11 (8-pages)	Automatic Snow Loader
2 (6-pages)	Sports Motor Car	12 (8-pages)	4-4-0 Locomotive and Tender
3 (4-pages)	Coal Tippler	13 (8-pages)	Combine Harvester
4 (6-pages)	Cargo Ship	14 (4-pages)	Eiffel Tower
5 (6-pages)	Double Deck Bus	15 (6-pages)	Showman's Traction Engine
6 (6-pages)	Lifting Shovel	16 (6-pages)	Twin-Cylinder Motor Cycle Engine
7 (6-pages)	Block-setting Crane	17 (6-pages)	Trench Digger
8 (6-pages)	Beam Bridge	18 (8-pages)	Bottom Dump Truck
9 (4-pages)	Dumper Truck	19 (8-pages)	Road Surfacing Machine
10 (6-pages)	Automatic Gantry Crane	20 (5-pages)	Mechanical Loading Shovel

Meccano Parts can be bought separately. Ask your Dealer for an illustrated price list

DINKY BUILDER OUTFITS

The ideal constructional toy for youngsters

Simplicity of construction—no nuts and bolts required—wide variety of fascinating models—Parts enamelled in blue and yellow.

Dinky Builder Outfit No. 1	17/6	Dinky Builder Accessory Outfit No. 1a	17/6
" " " No. 2	1/10/6		

HORNBY CLOCKWORK TRAINS

'O' GAUGE

HORNBY CLOCKWORK TRAIN SETS

	£ s. d.
No. 20 Goods Train Set	1/ 8/6
No. 21 Passenger Train Set	1/ 8/6
No. 30 Goods Train Set	1/19/11
No. 31 Passenger Train Set	1/19/11
No. 41 Tank Passenger Train Set	2/19/6
No. 45 Tank Goods Train Set	2/19/6
No. 50 Goods Train Set	3/ 7/6
No. 51 Passenger Train Set	3/12/6
No. 55 Goods Train Set	3/12/6

HORNBY CLOCKWORK LOCOMOTIVES

No. 20 Locomotive	13/6
No. 30 Locomotive	1/ 2/6
No. 40 Tank Locomotive	1/10/-
No. 50 Locomotive (black)	1/17/6
No. 51 Locomotive (green)	1/17/6

HORNBY TENDERS

No. 20 Tender	2/8
No. 30 Tender	3/7
No. 50 Tender (black)	6/-
No. 51 Tender (green)	6/-

HORNBY ROLLING STOCK

(For use with Locomotives Nos. 40, 50 and 51)

42,106 No. 50 Cattle Truck	6/9
42,120 No. 1 Coach	5/8
42,121 No. 41 Coach 1st/2nd	6/9
42,122 No. 51 Coach 1st class	6/9
42,123 No. 51 Coach 2nd class	6/9
42,136 No. 50 Crane Truck	8/11
42,140 No. 1 Low Sided Wagon	4/6
42,141 No. 50 Low Sided Wagon	4/11
42,145 No. 1 Low Sided Wagon with Cable Drum	6/-
42,146 No. 50 Low Sided Wagon with Cable Drum	6/6
42,150 No. 1 Low Sided Wagon with Furniture Container	6/9
42,151 No. 1 Low Sided Wagon with Insulated Meat Container	6/9
42,152 No. 50 Low Sided Wagon with Furniture Container	7/6
42,153 No. 50 Low Sided Wagon with Insulated Meat Container	7/6
42,156 No. 50 Gas Cylinder Wagon	5/9
42,161 No. 50 Goods Van	7/9
42,171 No. 50 Goods Brake Van	8/11
42,181 No. 50 Hopper Wagon	8/11
42,186 No. 50 Lumber Wagon	5/6
42,201 No. 41 Passenger Brake Van	6/9
42,202 No. 51 Passenger Brake Van	6/9
42,207 No. 50 Tank Wagon 'SHELL LUBRICATING OIL'	8/-
42,208 No. 50 Tank Wagon 'MANCHESTER OIL REFINERY'	8/-
42,216 No. 50 Refrigerator Van	8/-
42,220 No. 1 Rotary Tipping Wagon	5/8
42,221 No. 50 Rotary Tipping Wagon	7/6
42,223 No. 50 'SAXA' Salt Wagon	7/9
42,226 No. 50 Side Tipping Wagon	6/9
42,230 No. 1 Timber Wagon	3/11
42,240 No. 1 Wagon	3/11
42,241 No. 50 Wagon	4/9
42,245 Wagon with sheet rail	4/2

The Hornby vehicles listed above have automatic couplings (Patent No. 365701) and are not designed for use with Nos. 20, 21, 30, 31 sets.

HORNBY ROLLING STOCK Nos. 30/31

(For use with No. 30 Locomotive)

42,118 No. 31 Coach 1st/2nd	4/6
42,119 No. 31 Coach Brake/2nd	4/6
42,159 No. 30 Goods Van	4/6
42,239 No. 30 Wagon	3/6

The Hornby Nos. 30/31 vehicles listed above may also be used with Nos. 20 and 21 rolling Stock.

HORNBY ROLLING STOCK Nos. 20/21

(For use with No. 20 Locomotive)

	£ s. d.
42,117 No. 21 Coach	3/-
42,134 No. 20 Crane Truck	3/6
42,206 No. 20 Tank Wagon	3/6
42,219 No. 20 Rotary Tipping Wagon	3/6
42,224 No. 20 Side Tipping Wagon	3/6
42,238 No. 20 Wagon	2/6

Rolling Stock No. 20 is intended only for use with other Nos. 20 and 21 components but may be used with 30/31 Rolling Stock.

HORNBY ACCESSORIES

42,300 No. 1 Buffer Stop	3/6
42,320 No. 1 Level Crossing	8/11
42,330 Platform Crane	8/11
42,350 Posters	pkt. of doz. -7
42,360 No. 2 Signal, Single Arm (home or distant)	6/6
42,361 No. 2 Signal Double Arm	8/-
42,362 No. 2 Signal, Junction (home or distant)	13/6
42,381 Station Hoarding	1/6
42,390 No. 2 Turntable	12/6
42,400 No. 1 Water Tank	6/9
Goods Yard Crane (Dinky Supertoys No. 973)	11/11

SUNDRIES

43,902 H Key (30, 40, 50/51 Locos)	-7
43,903 S Key (No. 20 Loco)	-4
43,910 Wheels and Axles for Hornby Rolling Stock (2 wheels, 1 axle)	-3
43,915 No. 1 Cable Drum	1/6
43,916 No. 1 Container (Furniture)	2/8
43,917 No. 1 Container (Insulated Meat)	2/8
43,930 Head Lamp for Locomotives	-2
43,931 Tail Lamp for Locomotives or Brake Vans	-2
43,932 Side Lamp for Goods Brake Van	-2
43,949 Milk Can	-3½

HORNBY GAUGE 'O' TRACK

STRAIGHT RAILS

B1 Straight Rail (Length 10½ in.)	1/3
B½ Straight Half Rail (Length 5½ in.)	-11
B¼ Straight Quarter Rail (Length 2¾ in.)	-9
BBR Straight Brake and Reverse Rail (Length 10½ in.)	1/6

CURVED RAILS

A1 Curved Rail (1ft. radius)	1/3
A1½ Curved Half Rail (1 ft. radius)	-11
A2 Curved Rail (2ft radius)	1/3
A2½ Curved Half Rail (2ft. radius)	-11
RCP Rail Connecting Plate	(6) -7

POINTS

PR1 Right-hand Point (1ft. radius)	5/11
PL1 Left-hand Point (1 ft. radius)	5/11
PR2 Right-hand Point (2ft. radius)	5/11
PL2 Left-hand Point (2ft. radius)	5/11
PCC Point Connecting Clip	-3½

CROSSINGS

CA1 Acute-angle Crossing (for 1 ft. radius track)	5/11
CA2 Acute-angle Crossing (for 2 ft. radius track)	4/11
CR1 Right-angle Crossing (for 1 ft. radius track)	5/11
CR2 Right-angle Crossing (for 2 ft. radius track)	4/11

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

HORNBY-DUBLO ELECTRIC TRAINS

'OO' GAUGE

HORNBY-DUBLO TRAIN SET IN B.R. LIVERIES

	£	s.	d.
P10 0-6-2 Tank Passenger Train Set	5/	7/6	
P14 2-6-4 Tank Passenger Train Set	6/	17/6	
P15 "The Flying Scotsman" Passenger Train Set, (E.R.)	6/	19/6	
G16 0-6-2 Tank Goods Train Set	4/	18/6	
G17 0-6-2 Tank Goods Train Set	5/	7/6	
G18 2-6-4 Tank Goods Train Set	6/	8/6	
G19 2-6-4 Tank Goods Train Set	6/	17/6	
P20 "Bristolian" Passenger Train Set, (W.R.)	7/	7/6	
P22 "Royal Scot" Passenger Train Set (L.M.R.)	7/	7/6	
G25 L.M.R. 2-8-0 Freight Train Set	7/	12/6	

Power supply and control units are NOT included in these Train sets.

Each of the above Train Sets contains rails to form an oval track

HORNBY-DUBLO LOCOMOTIVES AND TENDERS IN B.R. LIVERIES

L11 Locomotive "Mallard" without Tender	3/	5/-
L12 Locomotive "Duchess of Montrose" without Tender	3/	9/6
L17 Tank Locomotive 0-6-2	2/	9/6
L18 Tank Locomotive 2-6-4	3/	9/6
LT20 Locomotive and Tender "Bristol Castle" W.R. (Sold only as a unit)	4/	1/-
LT25 L.M.R. 8F 2-8-0 Freight Locomotive and Tender (Sold only as a unit)	4/	4/-
D11 Tender (E.R.) for L11 Locomotive	10/	6
D12 Tender (L.M.R.) for L12 Locomotive	11/	6

HORNBY-DUBLO ROLLING STOCK

32,017 D12 Coach, Corridor 1st/2nd	13/	11
32,018 D12 Coach, Corridor Brake/2nd	13/	11
32,020 D1 Cattle Truck	5/-	
32,021 SD6 8-ton Cattle Wagon	5/	5
32,022 D22 Corridor Coach 1st/2nd	13/	11
32,023 D22 Corridor Brake/2nd	13/	11
32,025 D1 Coal Wagon	5/	6
32,030 D2 Coal Wagon, High Sided	5/	9
32,035 D1 Fish Van	5/-	
32,040 D1 Goods Van	5/-	
32,041 SD6 12-ton Ventilated Van	4/	9
32,044 SD6 Goods Brake Van L.M.R.	6/-	
32,048 SD6 Goods Brake Van W.R.	6/-	
32,050 D1 High Capacity Wagon	7/	9
32,051 D1 Bogie Bolster Wagon	8/	6
32,052 D2 Double Bolster Wagon (long wheel- base)	6/	6
32,053 D1 40-ton Bogie Well Wagon	7/	9
32,055 D2 High Sided Wagon	5/	6
32,056 D2 Mineral Wagon	5/	6
32,058 D1 Ventilated Van, Long Wheelbase	7/	6
32,060 D1 Horse Box	5/-	
32,062 SD6 6-ton Refrigerator Van (W.R.)	5/	5
32,065 D1 Meat Van	5/-	
32,067 SD6 20-ton Bulk Grain Wagon	6/	9
32,071 SD6 Goods Wagon, Steel Type	4/	6
32,074 SD6 13-ton Standard Wagon	4/	9
32,075 D1 Open Wagon	4/	9
32,076 D1 20-ton Tube Wagon, Long Wheelbase	6/-	
32,081 D1 Tank Wagon "ESSO"	6/-	
32,082 D1 Tank Wagon "SHELL LUBRICATING OIL"	6/-	
32,084 D1 Tank Wagon "MOBIL"	6/-	
32,085 D1 Low Sided Wagon	4/	6
32,086 D1 Low Sided Wagon with two Cable Drums	6/-	
32,087 D1 Low Sided Wagon with Furniture Container	6/-	
32,088 D1 Low Sided Wagon with Insulated Meat Container	6/-	
32,091 D13 Coach, Suburban Brake/2nd	8/	9
32,092 D14 Coach, Suburban 1st/2nd	10/	6
32,093 D14 Coach, Suburban Brake/2nd	10/	6
32,094 D21 Corridor Coach 1st/2nd (W.R.)	13/	11
32,095 D21 Corridor Coach Brake/2nd (W.R.)	13/	11
32,096 D20 Composite Restaurant Car (W.R.)	15/	11
32,097 D20 Composite Restaurant Car	15/	11
32,098 D1 T.P.O. Mail Van with two Mail Bags	1/	3/6
32,099 D1 T.P.O. Mail Van Set (complete)	1/	19/6

HORNBY-DUBLO ACCESSORIES

32,100 D1 Buffer Stop	2/	4
32,101 D1 Footbridge	11/	6

32,102 D1 Island Platform	1/	5/-
32,104 D1 Level Crossing	9/	11
32,110 D1 Island Platform Extension	7/	6
32,128 D1 Signal, Single Arm (home)	2/	9
32,129 D1 Signal, Single Arm (distant)	2/	9
32,131 D2 Signal Double Arm	3/	6
32,133 D3 Signal, Junction (home)	3/	11
32,134 D3 Signal, Junction (distant)	3/	11
32,135 ED1 Signal, Single Arm, Electrically Operated (home or distant)	9/	11
32,136 ED2 Signal, Double Arm, Elec. Op.	14/	11
32,137 ED3 Junction Signal, Elec. Op. (home or distant)	15/	6
32,140 D1 Water Crane	1/	9
32,141 D1 Girder Bridge	17/	11
32,150 D1 Loading Gauge	2/	9
32,160 D1 Signal Cabin	15/	6
32,170 D1 Through Station	2/	10/-
32,172 D1 Through Station Platform Extension	11/	6
32,180 D1 Turntable	2/	7/6
32,198 D1 T.P.O. Lineside Apparatus, complete with Switch	16/	6

CONTROL UNITS

32,304 Hornby-Dublo Controller C3	3/	12/6
32,849 Hornby-Dublo Battery Control Unit	1/	11/6

SUNDRIES

32,171 D1 Station Names (Pkt. of 5 pairs)	-/	3
32,652 Brush for Locomotives	-/	5
32,653 Brush Spring for Locomotives	-/	1
32,654 Hornby-Dublo Spanner	-/	2
32,655 Lubricating Oil	-/	6
32,657 Connecting Wire, 5-yard length	1/	6
32,659 Connecting Wire, reel, 50-yards	13/	6
32,660 Fuse for D1 Transformer	-/	9
32,661 Brush Arm Assembly for LT20 and LT25 Locomotives and Tenders	-/	7
32,911 Metal Wheels on Axle for Rolling Stock (Two wheels one axle)	-/	6
32,945 D1 Container (Insulated Meat)	1/	6
32,946 D1 Container (Furniture)	1/	6
32,947 D1 Cable Drum	-/	9
32,948 D1 T.P.O. Mail Bag	-/	2

HORNBY-DUBLO TRACK

EDBI Straight Rail 11½"	3/	4
EDBI½ Straight Half Rail 5½"	2/	6
EDBT½ Straight Half Terminal Rail	4/	3
EDBX½ Straight Half Rail with Roadway	2/	11
EDBI½ Straight Quarter Rail 2½"	2/-	
EDBS Straight Short Rail 1½"	2/-	
EDAI Curved Rail (radius 15")	3/	4
EDAI½ Curved Half Rail	2/	6
EDAI½ Curved Quarter Rail	2/-	
EDATI Curved Terminal Rail	5/	6
EDA2 Curved Rail, large radius (radius 17½")	3/	7
EDAT2 Curved Terminal Rail, large radius	5/	6
ISPR Isolating Switch Point, right-hand	11/	11
ISPL Isolating Switch Point, left-hand	11/	11
EODPR Electrically operated Point, right-hand	1/	1/6
EODPL Electrically operated Point, left-hand	1/	1/6
EDCR Diamond Crossing, right-hand	8/	9
EDCL Diamond Crossing, left-hand	8/	9
IBR½ Isolating Rail	3/-	
UBR Uncoupling Rail	5/	8
EUBR Uncoupling Rail, electrically operated with switch	14/	11
IT Insulating Tabs	doz.	-/
DI Switch for electrically operated Points and Signals, Red	4/	6
D2 Switch for Isolating Rail, Black	4/	3
32,148 Switch Grouping Rods (long)	-/	2
32,149 Switch Grouping Rods (short)	-/	2
32,241 Railer	2/	5

DUBLO DINKY TOYS

No. 061 Ford Prefect	1/	9
062 Singer Roadster	1/	9
063 Commer Van	1/	9
064 Austin Lorry	1/	9
065 Morris Pick-up	1/	9
066 Bedford Flat Truck	2/-	

MECCANO LIMITED — BINNS ROAD — LIVERPOOL 13
16/85/58 (4th P.) London Showroom: 22 Berkeley Square, W.1. Printed in England