

MECCANO

TRADE MARKS 296321, 501113, 76, 12633, 10274, 55/13476, 569/13, 884/25, 2913, 80, 124, 336, 4174, 91637, 83171, 157149, 82322, 200639, 209733, 214061, 214062, 12892, 29094, 33816, 1818, 16737, 383/13, 5448, 50204, 10/12253, 22826, 13982, 20963/925, 9048, 5549, 2189, 16906, 72286, 2389, 41812, 5403, 7315, 18066, 189420, 494933-4-5-6, 29041, 26877, 6595, 404718, 410879, 55096, 12240, 41284, 8223, 1855

HORNBY'S ORIGINAL SYSTEM—FIRST PATENTED 1901

INSTRUCTIONS

FOR OUTFITS

00 to 0



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No. 33.0

ENGLISH EDITION

MECCANO

The Finest Hobby in the World for Boys

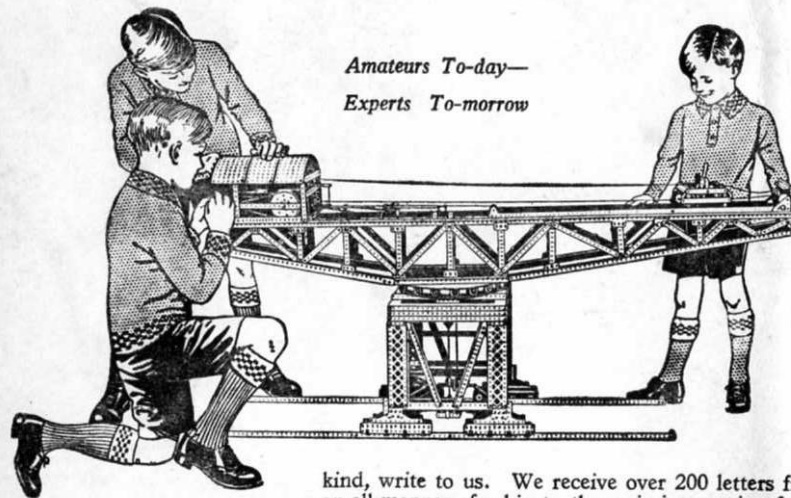
The Meccano system is composed of over two hundred and fifty different parts, mostly made of steel or brass, each one of which has a specific mechanical purpose. These parts combine to form a complete miniature engineering system with which practically any mechanical movement may be reproduced in model form. More can be accomplished with Meccano than with any other constructional toy, for no other system has such possibilities.

There is no limit to the number of models that can be built with Meccano—Cranes, Clocks, Motor Cars, Ship-Coalers, Machine Tools, Locomotives—in fact everything that interests boys. The most wonderful feature about the system is that it is *real engineering* in miniature.

Make the simple models first—they will provide hours of fun—and then try to improve them. Every model can be made in a dozen different ways. It is important to screw up all the nuts and bolts tightly to ensure that your models will be strong and firm when they are completed.

How to Build up Your Outfit

Meccano is sold in ten different Outfits, numbered 000 to 7. All Meccano parts are of the same high quality and finish, but the larger Outfits contain a greater quantity and variety of parts, making possible the construction of more elaborate models. Each Outfit from No. 00 upwards may be converted into the one next higher by the purchase of an Accessory Outfit. Thus, a No. 00 may be converted into a No. 0 by adding to it a No. 00A. A No. 0A would then convert it into a No. 1, and so on. In this way, no matter with which Outfit you commence, you may build it up by degrees until you possess a No. 7 Outfit. It is important to remember that Meccano Parts may be bought separately at any time in any quantity from your Meccano dealer.



Amateurs To-day—
Experts To-morrow

The "Meccano Magazine"

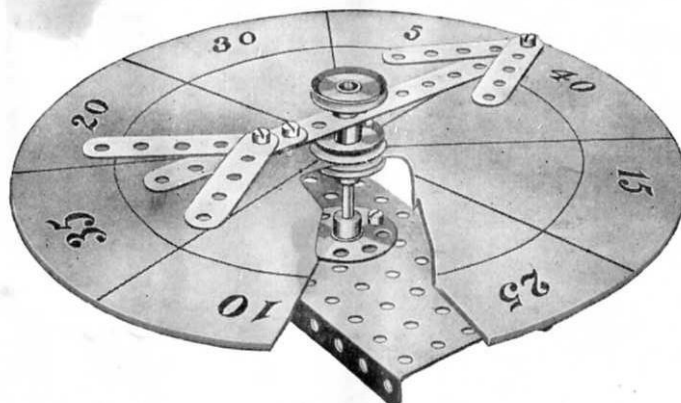
The "Meccano Magazine" is essential to the full enjoyment of the Meccano hobby. A section of it is devoted to the Editor's replies to his readers' enquiries; the progress of Meccano clubs throughout the world is reported; and full details are given of the latest model-building achievements. In addition, a wealth of informative articles on all subjects of interest to boys is included in every issue. The publishing date is the first of each month. If you are not already a reader of the "M.M." write to the Editor for full particulars, or order a copy from your Meccano dealer or from any newsagent.

Meccano Service

The service of Meccano does not end with selling an Outfit and an Instruction Manual. When you want to know something more about engineering than is now shown in our books, or when you strike a tough problem of any kind, write to us. We receive over 200 letters from boys every day all the year round. Although all kinds of queries are put to us on all manner of subjects, the main interest is, of course, engineering. No one has such a wonderful knowledge of engineering matters as that possessed by our staff of experts. This vast store of knowledge, gained only by many years of hard-earned experience, is at your service. *We want the Meccano boy of to-day to be the famous engineer of to-morrow*

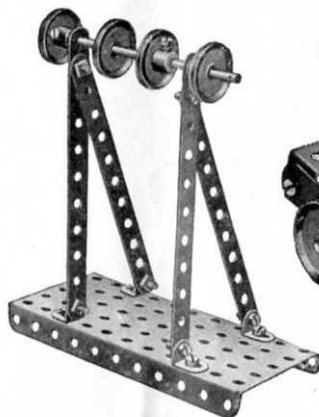
All these Models can be built with MECCANO Outfit No. 00

Model No. 00.6 Roulette Wheel

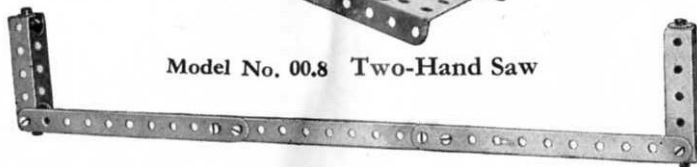


Cut out a circular piece of cardboard and mark as shown to form scoring board. This is clamped between two 1" Pulley Wheels. The pointer revolves freely on the upright spindle and is held in position by another 1" Pulley Wheel.

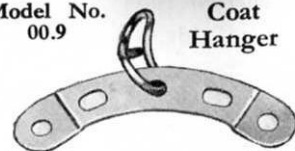
Model No. 00.7 Pulley Shafting



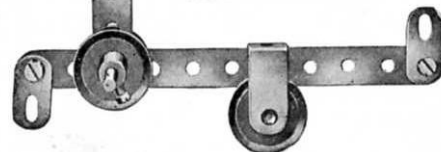
Model No. 00.8 Two-Hand Saw



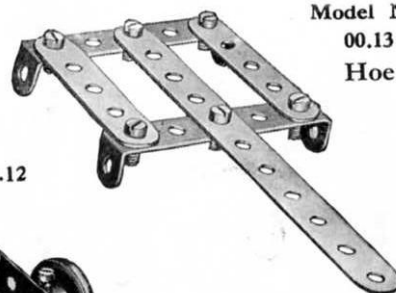
Model No. 00.9 Coat Hanger



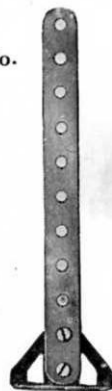
Model No. 00.10 Roman Balance



Model No. 00.11 Grill



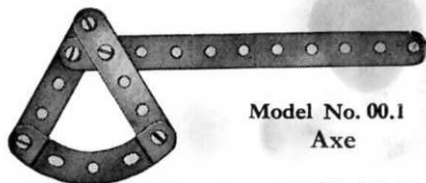
Model No. 00.13 Hoe



Model No. 00.14 Planing Bench



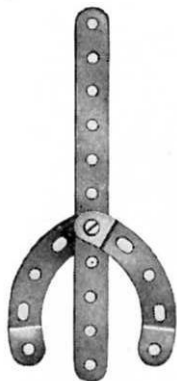
Model No. 00.1 Axe



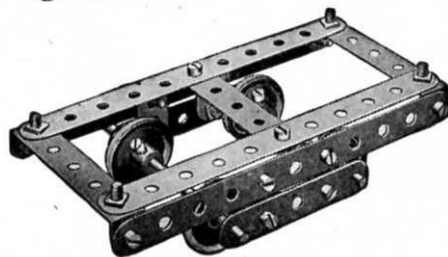
Model No. 00.3 Horse



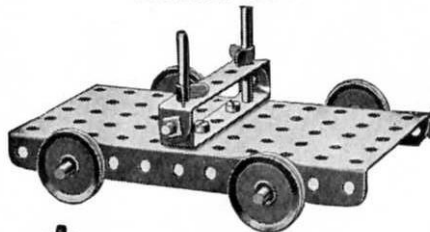
Model No. 00.2 Fork



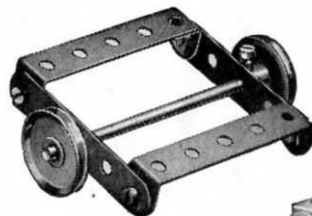
Model No. 00.4 Bogie Truck



Model No. 00.5 Lumber Truck



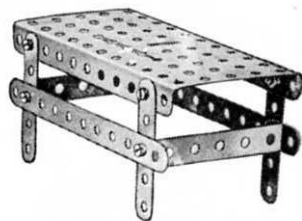
Model No. 00.12 Trolley



2

Model No. 00.15

Table



Model No. 00.17

Dividers

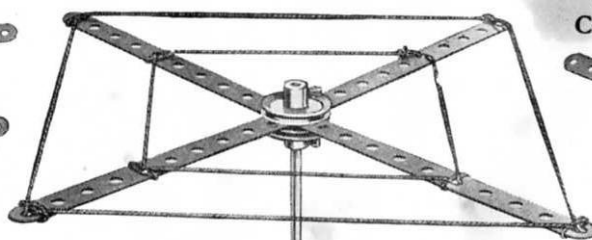


Model No. 00.18
Bench



All the e Models can be built with MECCANO Outfit No. 00

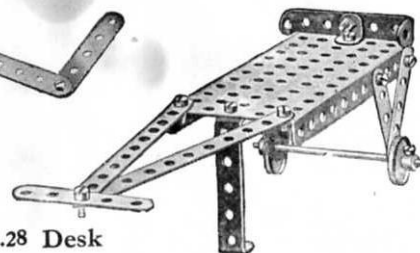
Model No. 00.22 Clothes Hanger



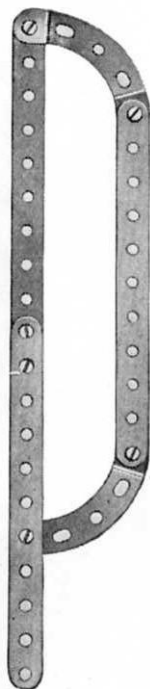
Model No. 00.26
Carpenter's Square



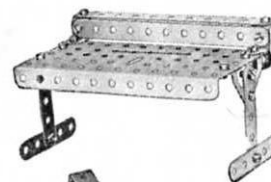
Model No. 00.27
Shipyard Bogie



Model No. 00.16
Meat Saw



Model No. 00.28 Desk



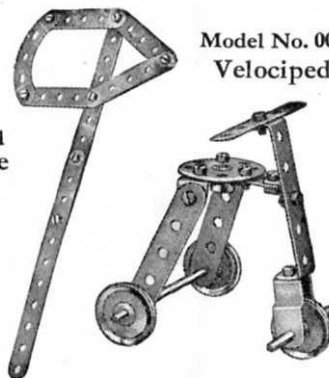
Model No. 00.29
Farm Sight



Model No. 00.19
Hand Cart



Model No. 00.23
Velocipede



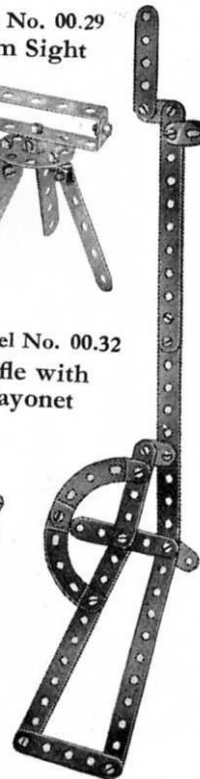
Model
No. 00.21
Fire-Axe



Model No.
00.30
Trowel



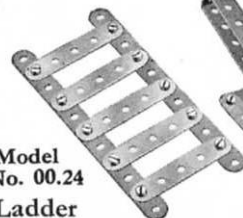
Model No. 00.32
Rifle with
Bayonet



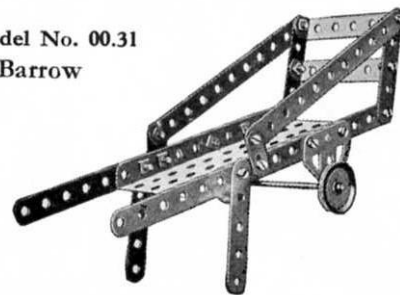
Model No. 00.20
Scarifier



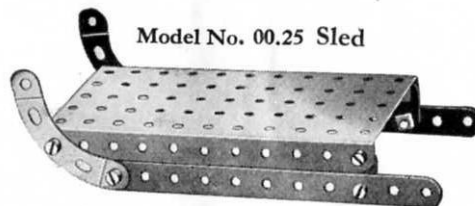
Model
No. 00.24
Ladder



Model No. 00.31
Barrow

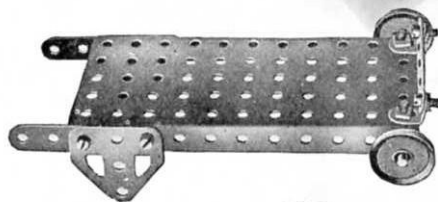


Model No. 00.25 Sled



All these Models can be built with MECCANO Outfit No. 00

Model No. 00.33 Flat Truck



Model No.
00.34
Spade



Model No.
00.35
Cement
Marker



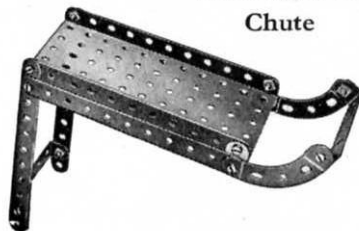
Model No. 00.36 Motor Boat



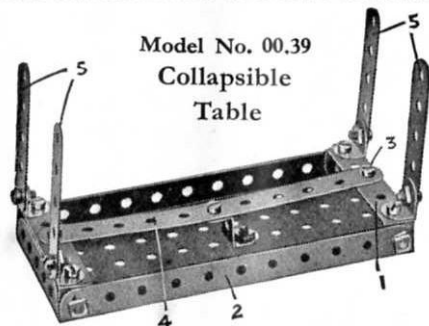
Model No.
00.37
Plasterer's
Hawk



Model No. 00.38
Chute



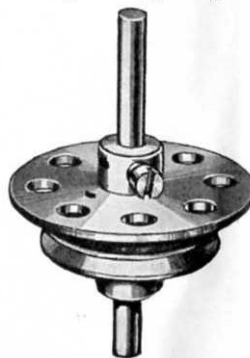
Model No. 00.39
Collapsible
Table



The $2\frac{1}{2}'' \times \frac{1}{4}''$ Double Angle Strips 1 are attached to the $5\frac{1}{2}'' \times 2\frac{1}{2}''$ Flanged Plate 2 by lock-nutted Bolts as in Standard Mechanism No. 263. The Bolts 3 are secured to the $5\frac{1}{2}''$ Strip 4 and their shanks engage with the centre holes in the $2\frac{1}{2}'' \times \frac{1}{4}''$ Double Angle Strips 1, thus maintaining the legs 5 in an upright position. When it is desired to fold up the legs 5, it is only necessary to raise the ends of the Strip 4, thus freeing the Double Angle Strips 1. The table is shown in the folded position in Fig. 00.39A.

FIG. 00.39A

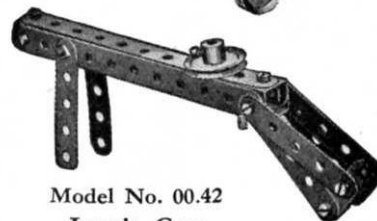
Model No. 00.40
Spinning Top



Model No. 00.41 Trolley

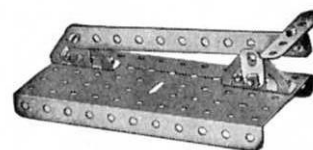


Model No.
00.46
Potato
Chopper

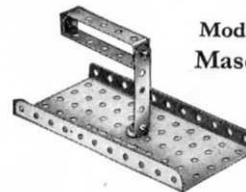


Model No. 00.42
Lewis Gun

Model No. 00.43 Switch



Model No. 00.44
Mason's Trowel



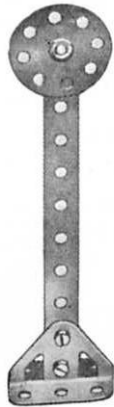
Model No. 00.45
Baggage Cart



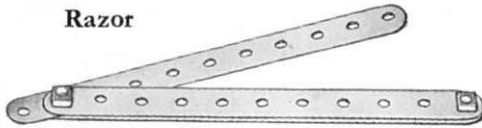
All these Models can be built with MECCANO Outfit No. 00

Model No.
00.47

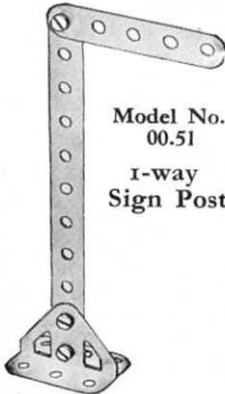
Road Sign



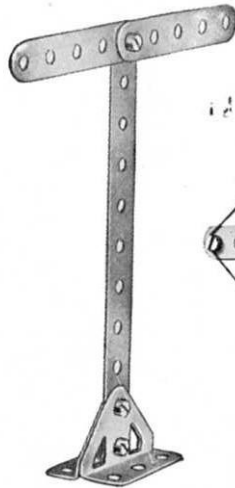
Model No. 00.50
Razor



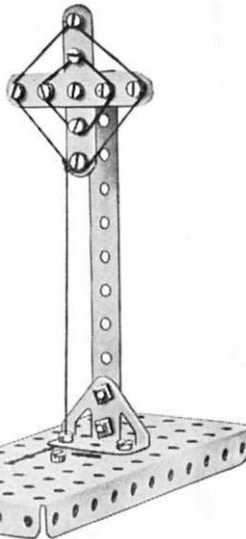
Model No.
00.51
1-way
Sign Post



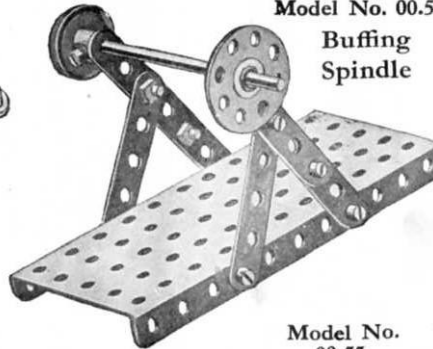
Model No. 00.52
2-way Sign Post



Model No. 00.53
Frame Aerial



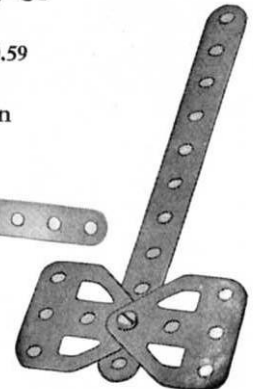
Model No. 00.54
Buffing
Spindle



Model No. 00.58 Tweezers



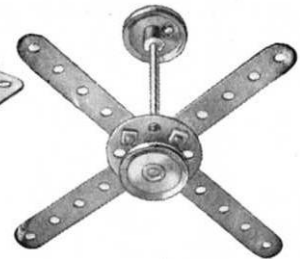
Model No. 00.60
Battle Axe



Model No. 00.59
3-way
Road Sign



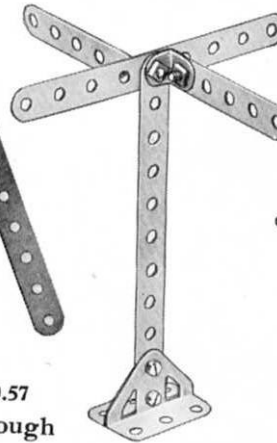
Model No. 00.61
Ceiling Fan



Model No.
00.55
Dividers



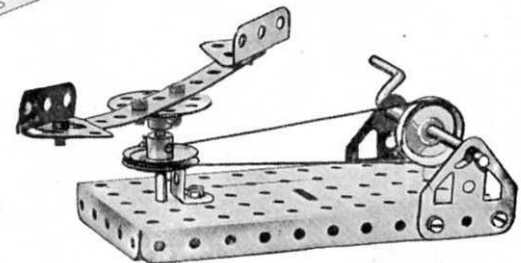
Model No. 00.56
4-way
Road Sign



Model No. 00.57
Drinking Trough



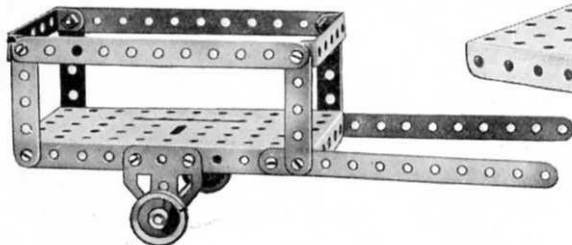
Model No. 00.62 Roundabout



Model No. 00.48
Glider

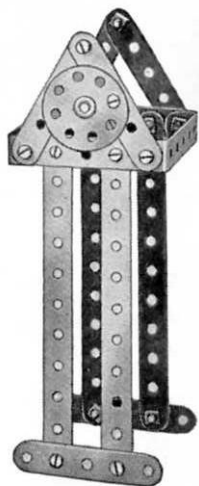


Model No. 00.49 Cart

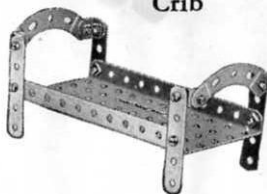


All these Models can be built with MECCANO Outfit No. 00

Model No. 00.63
Grandfather's Clock



Model No. 00.66
Crib



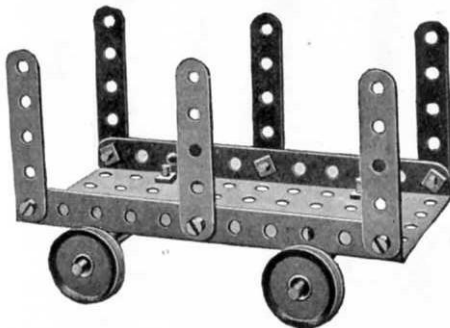
Model No. 00.67
Refreshment Wagon



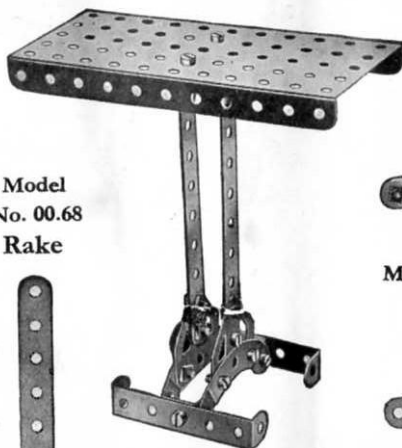
Model No. 00.64
Tin Opener



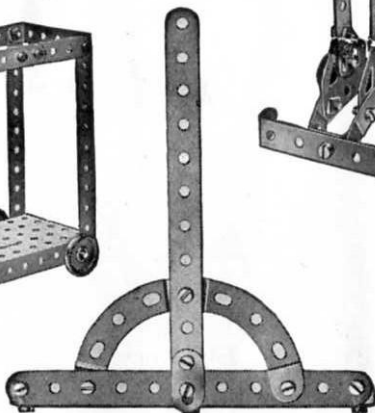
Model No. 00.65 Timber Truck



Model No. 00.70 Table



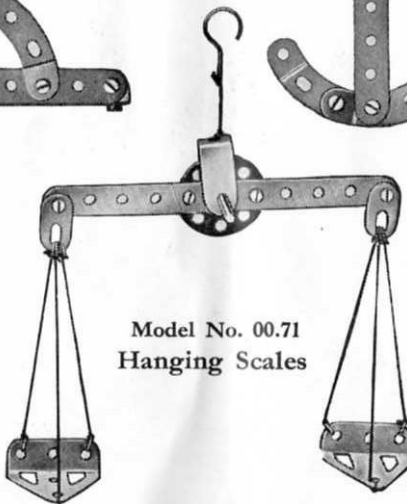
Model
No. 00.68
Rake



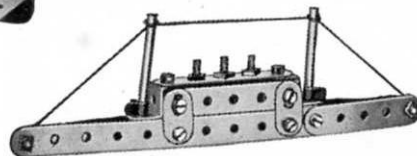
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No. 00.69
Stool



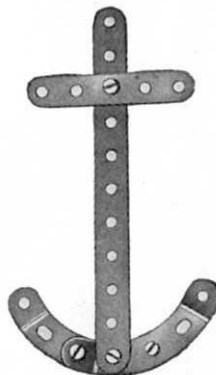
Model No. 00.71
Hanging Scales



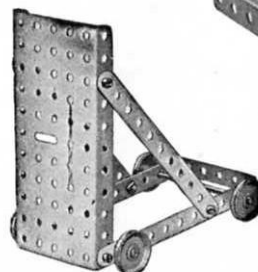
Model No. 00.72
Liner



Model No. 00.73
Anchor



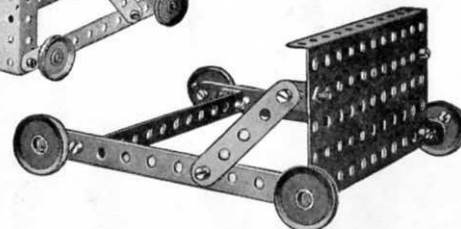
Model No. 00.74
Gravel Sifter



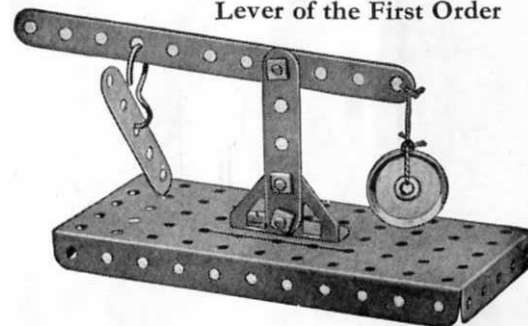
Model No.
00.75
Mail Bag
Hanger



Model No. 00.76
Devil Wall



Model No. 00.77
Lever of the First Order

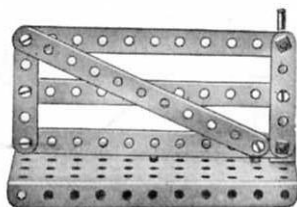


All these Models can be built with MECCANO Outfit No. 00

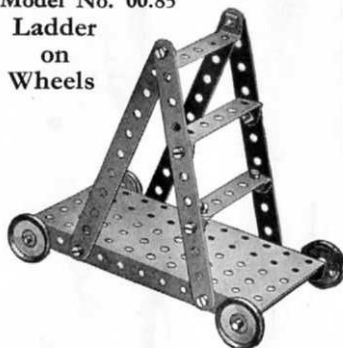
Model No. 00.78
Friction Grip
Tongs



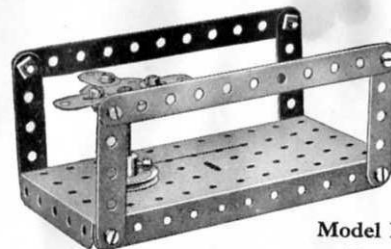
Model No. 00.80 Gate



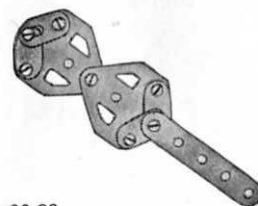
Model No. 00.85
Ladder
on
Wheels



Model No. 00.87 Turnstile



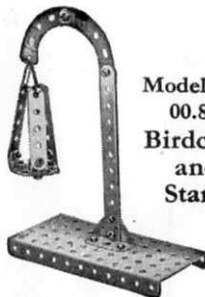
Model No. 00.92 Violin



Model No. 00.81
Clothes Horse



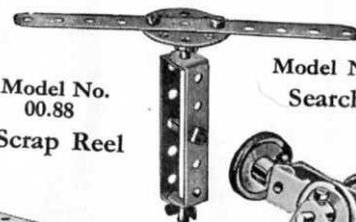
Model No.
00.83
Birdcage
and
Stand



Model No. 00.86
Garden Hose
Reel



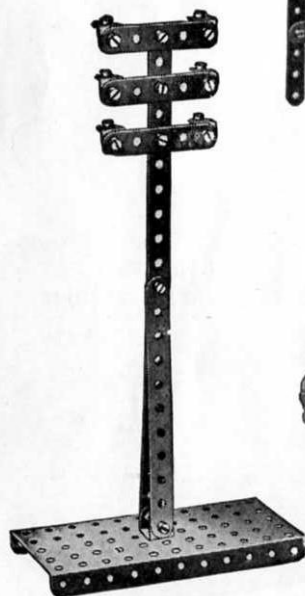
Model No. 00.89
Propeller



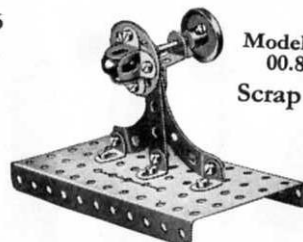
Model No. 00.93
Searchlight



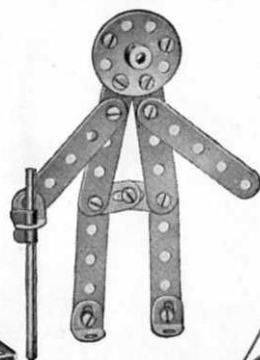
Model No. 00.79
Telegraph pole



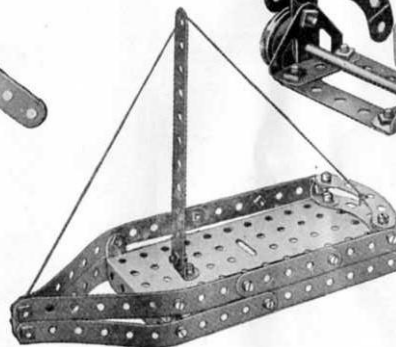
Model No.
00.88
Scrap Reel



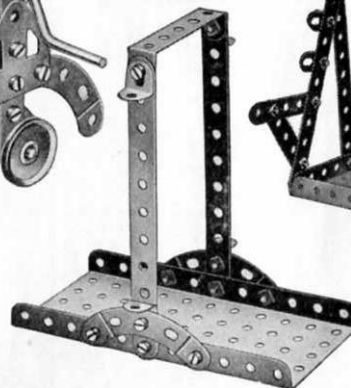
Model No. 00.82
Meccano Man



Model No.
00.84
Barge

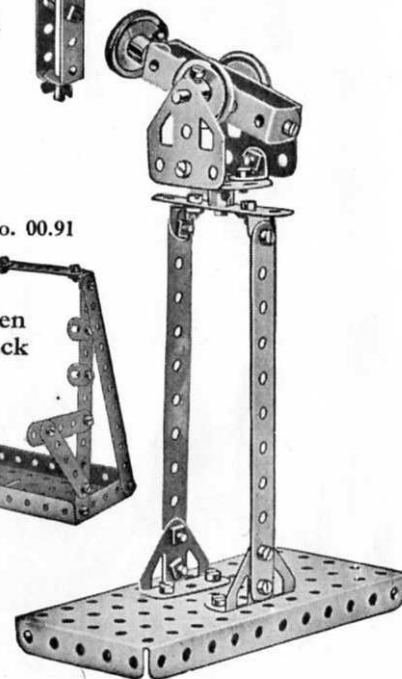


Model No.
00.90
Elevator
Car



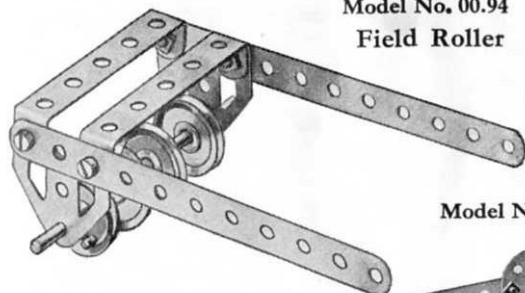
Model No. 00.91

Pen
Rack



All these Models can be built with MECCANO Outfit No. 00

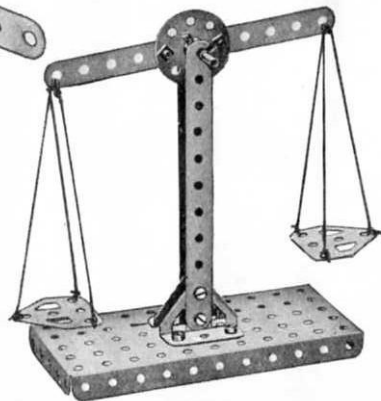
Model No. 00.94
Field Roller



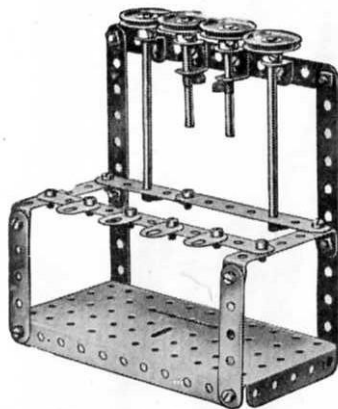
Model No. 00.100 Magic Plate

The cord is wound once round a 2" Axle Rod that is journalled in a Flat Bracket and a 1/4" Reversed Angle Bracket, which are bolted to the Plate. If the cord is held loosely the plate will drop, but as soon as the cord is tightened the plate becomes immovable.

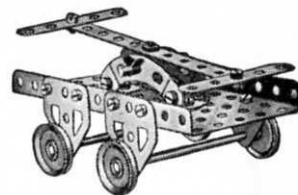
Model No. 09.97 Scales



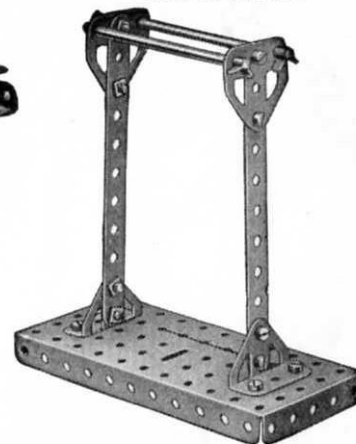
Model No. 00.95
Organ



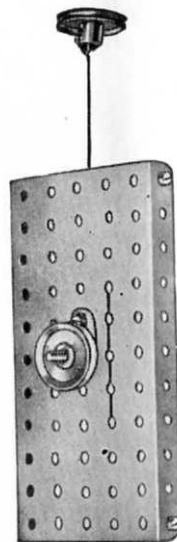
Model No. 00.101
Hand Car



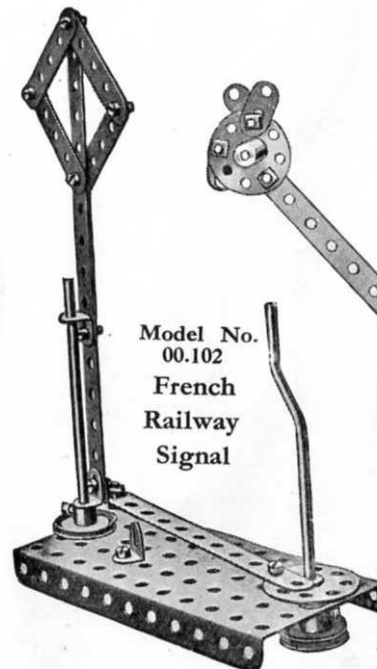
Model No. 00.104
Towel Horse



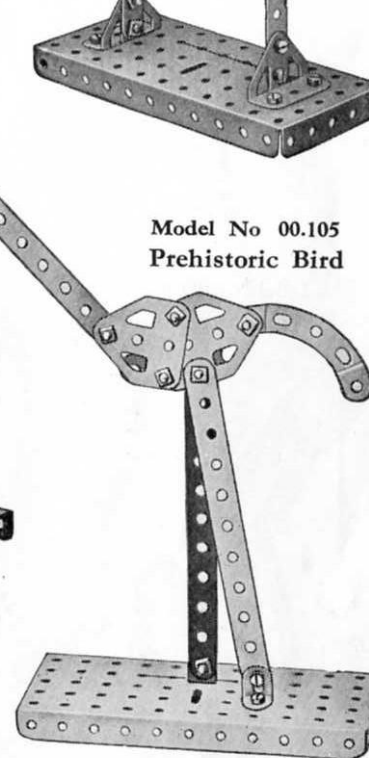
Model No. 00.98
Book End



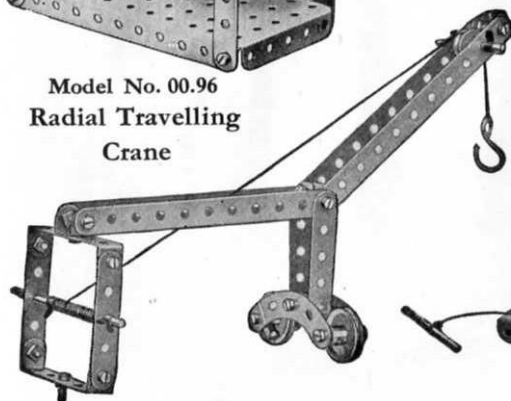
Model No. 00.102
French
Railway
Signal



Model No 00.105
Prehistoric Bird



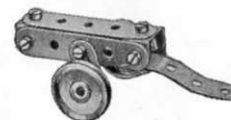
Model No. 00.96
Radial Travelling
Crane



Model No. 00.99
Cheese Cutter

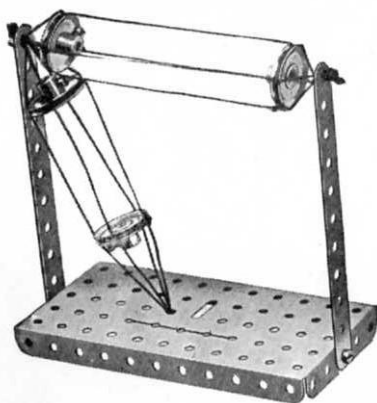


Model No. 00.103 Cannon



All these Models can be built with MECCANO Outfit No. 00

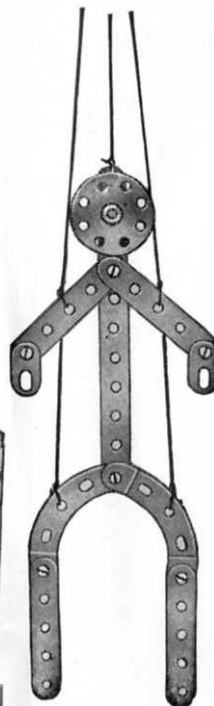
Model No. 00.106
Cage Aerial



Model No. 00.108
Double Wire L Aerial



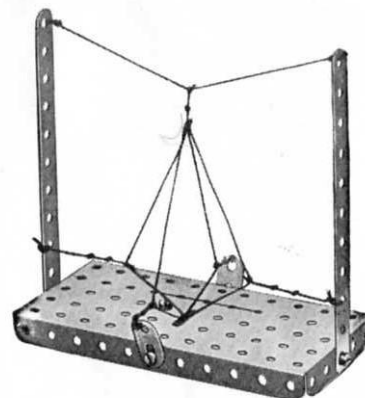
Model No. 00.110
Jumping Jack



Model No. 00.112
Single Wire
T Aerial



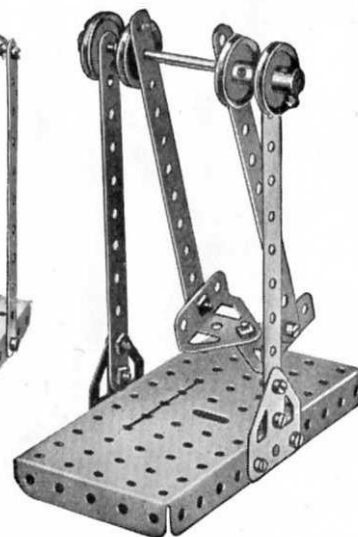
Model No. 00.114
Direction Aerial



Model No. 00.113
Double Wire
T Aerial



Model No. 00.115
Swing



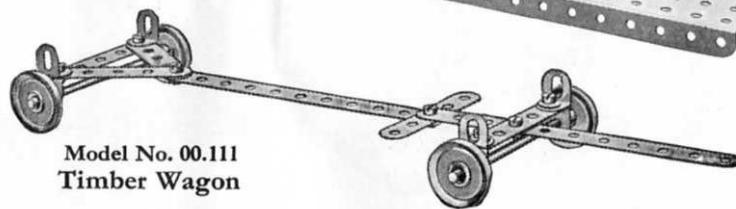
Model No. 00.107
Revolving Crane



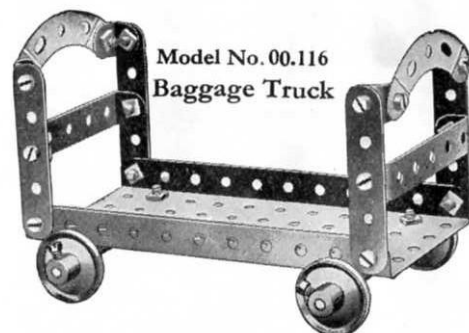
Model No. 00.109
Single Wire
L Aerial



Model No. 00.111
Timber Wagon

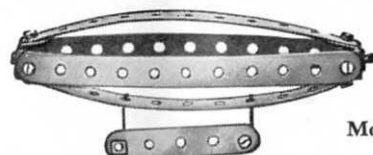
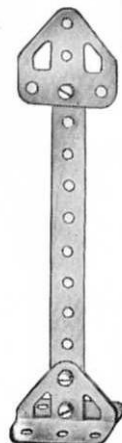


All these Models can be built with MECCANO Outfit No. 00



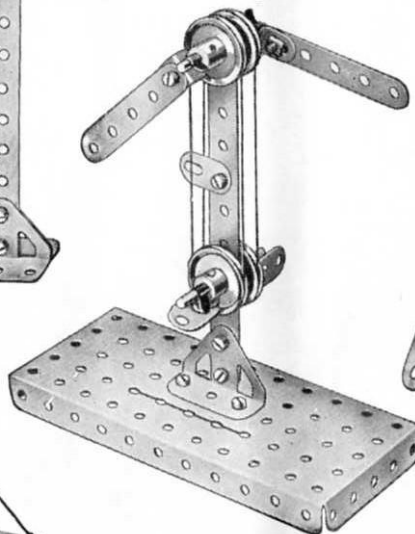
Model No. 00.116
Baggage Truck

Model No. 00.119
Road Sign

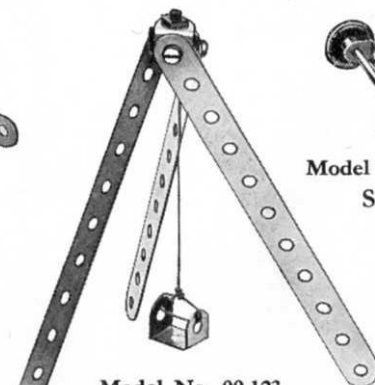


Model No. 00.120 Airship

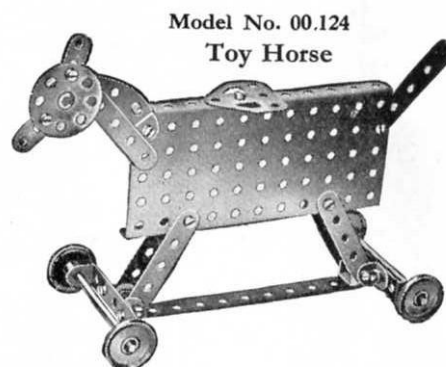
Model No. 00.121
Semaphore



Model No. 00.122
Tripod

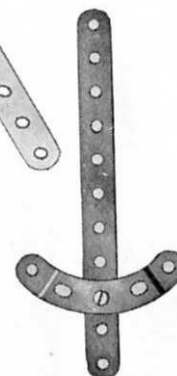


Model No. 00.123
Piano Stool



Model No. 00.124
Toy Horse

Model No. 00.125
Sword



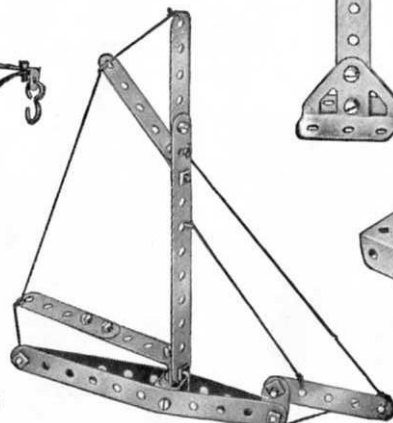
Model No. 00.126
Umbrella Stand



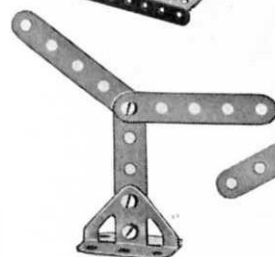
Model No. 00.117
Mail Bag
Hanger



Model No. 00.118
Yacht



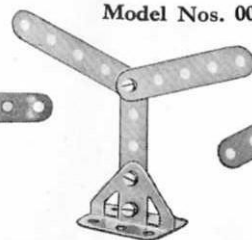
Model Nos. 00.127—00.134 Gradient Indicators



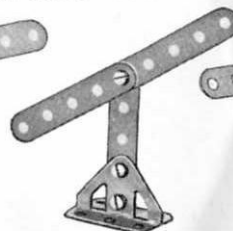
00.127



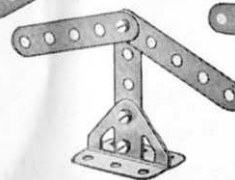
00.128



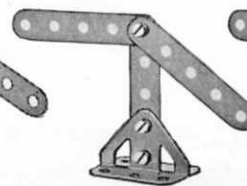
00.129



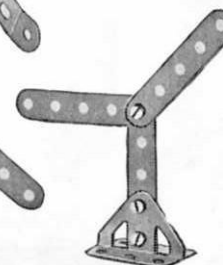
00.130



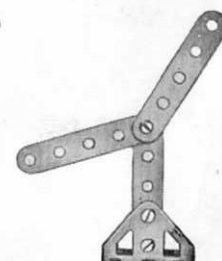
00.131



00.132



00.133



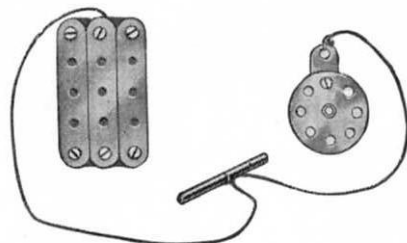
00.134

10

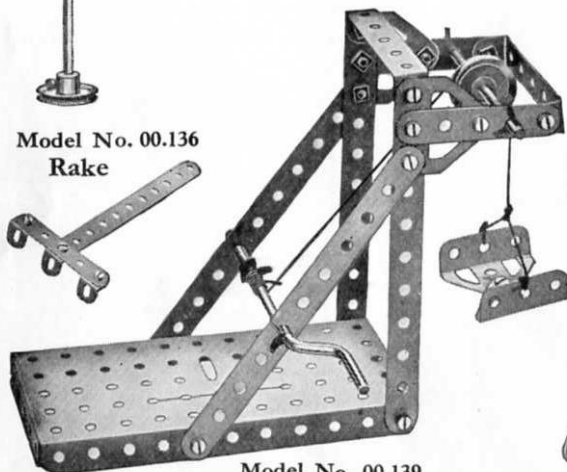
Model No. 00.135
Street
Lamp



Model No. 00.137
Watch and Chain



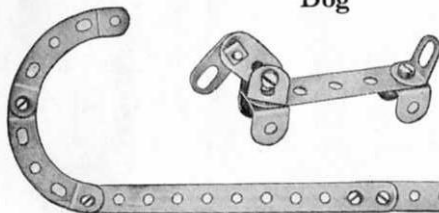
Model No. 00.138
Pit-Head Gear



Model No. 00.136
Rake



Model No. 00.139
Dog

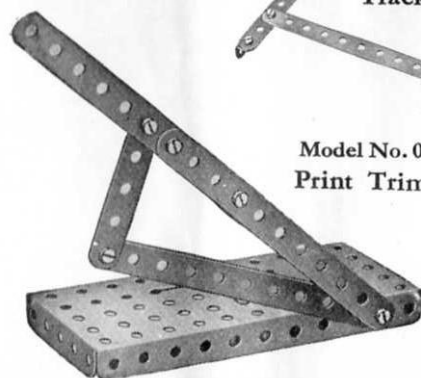


All these Models can be built with MECCANO Outfit No. 00

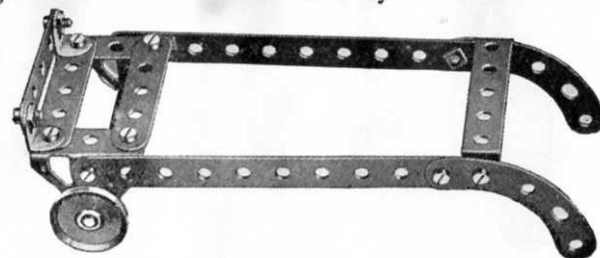
Model No. 00.142
Track Gauge



Model No. 00.143
Print Trimmer



Model No. 00.146
Porter's Trolley



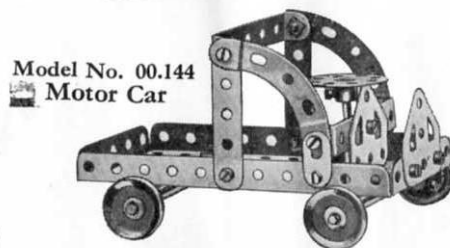
Model No. 00.148
Step Ladder



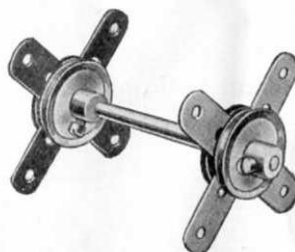
Model No. 00.147
Ostrich



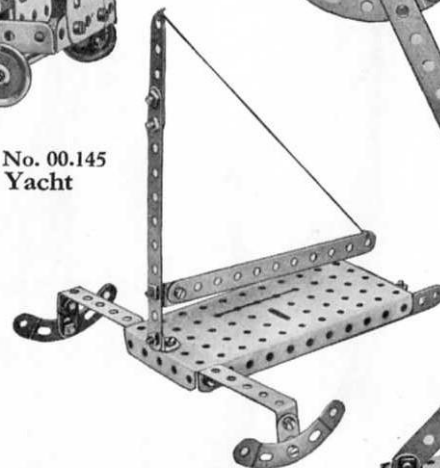
Model No. 00.144
Motor Car



Model No. 00.140
Cutlery Rest



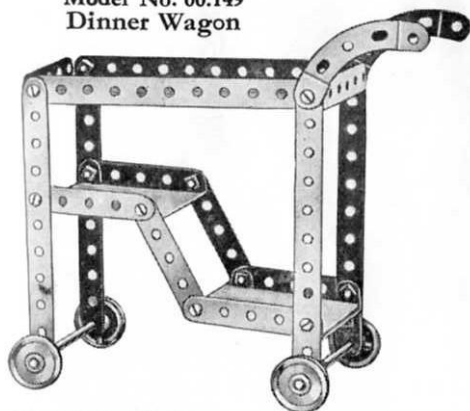
Model No. 00.145
Ice Yacht



Model No. 00.141 Walking Stick



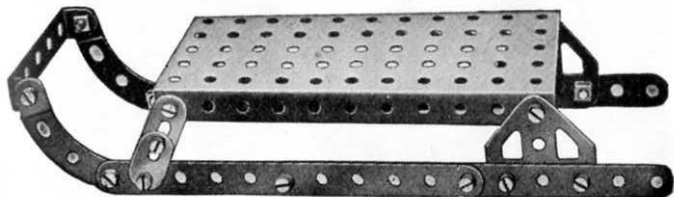
Model No. 00.149
Dinner Wagon



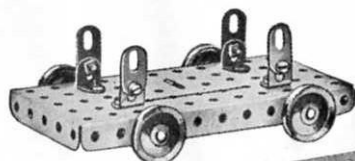
Model No. 00.150
Sawing Horse



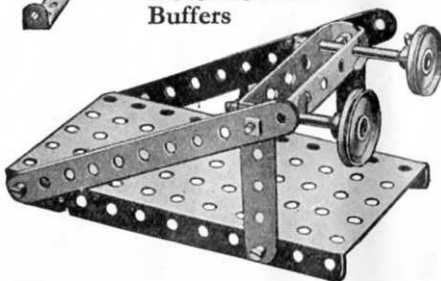
Model No. 00.151 Sledge



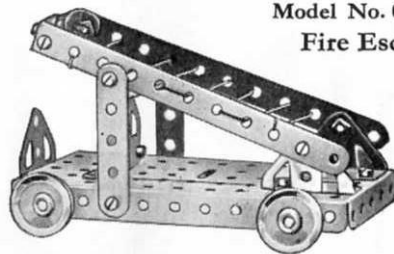
All these Models can be built with MECCANO Outfit No. 00
Model No. 00.152
Lumber Truck



Model No. 00.153
Buffers



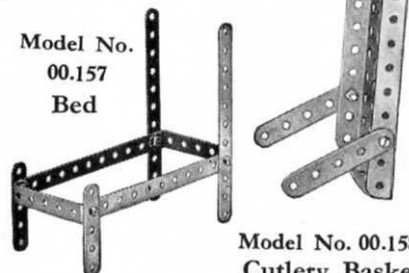
Model No. 00.154
Fire Escape



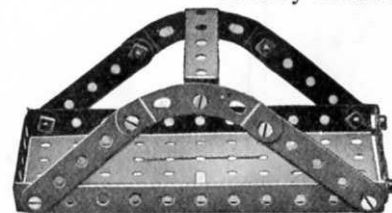
Model No. 00.156
Mono Rail



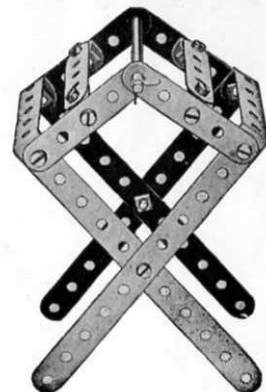
Model No.
00.157
Bed



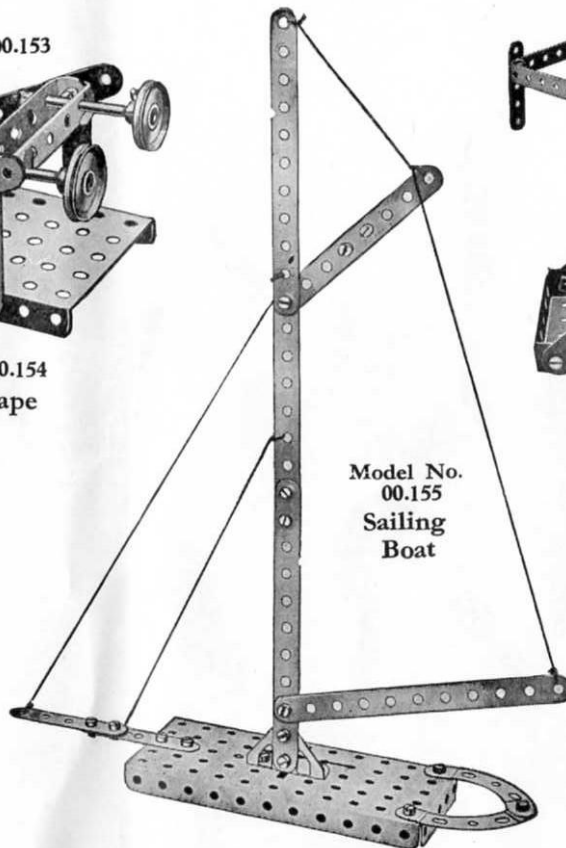
Model No. 00.158
Cutlery Basket



Model No. 00.159
Clothes Drying Frame

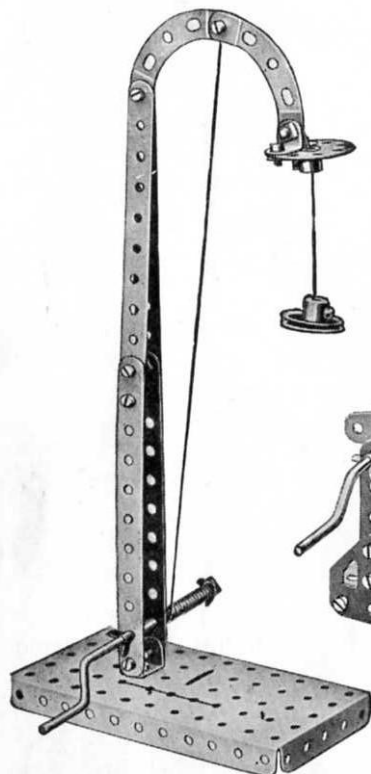


Model No.
00.155
Sailing
Boat

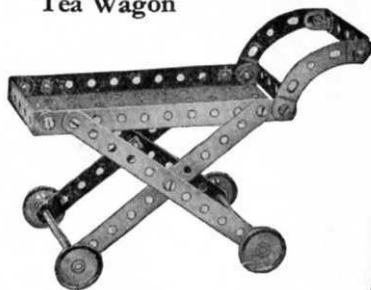


All these Models can be built with MECCANO Outfit No. 00

Model No. 00.160
Arc Lamp



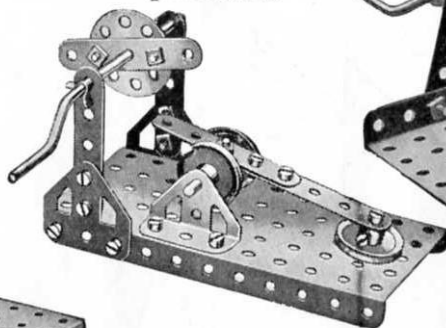
Model No. 00.162
Tea Wagon



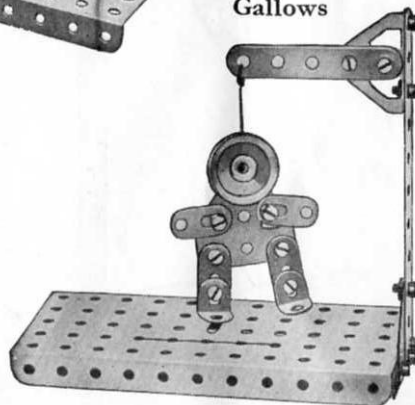
Model No. 00.164
Windmill



Model No. 00.163
Trip Hammer

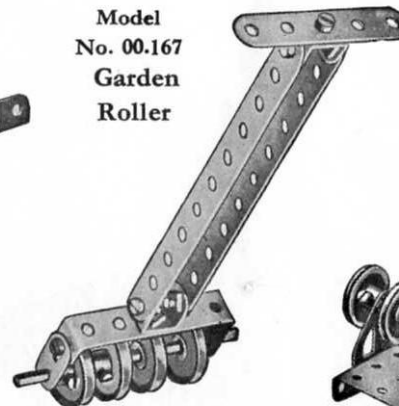


Model No. 00.165
Gallows

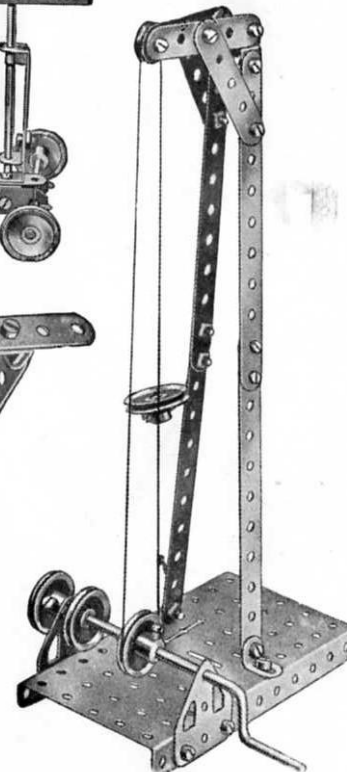


Model No. 00.166
Bed Table

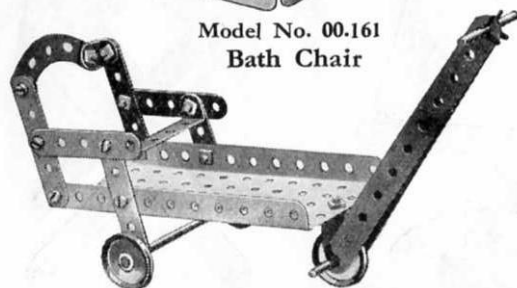
Model
No. 00.167
Garden
Roller



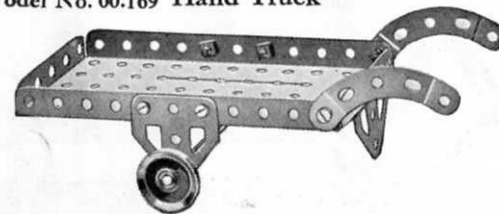
Model No. 00.168
Airship Mooring
Mast



Model No. 00.161
Bath Chair

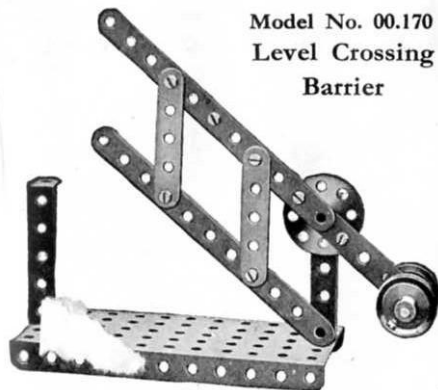


Model No. 00.169 Hand Truck



All these Models can be built with MECCANO Outfit No. 00

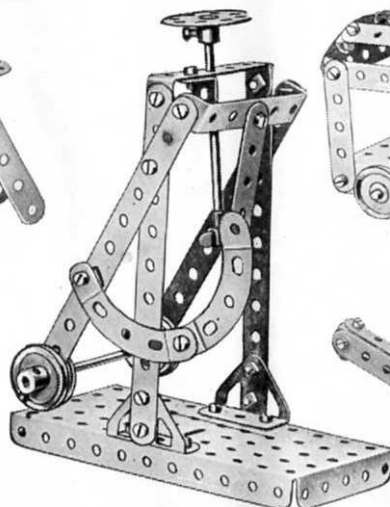
Model No. 00.170
Level Crossing
Barrier



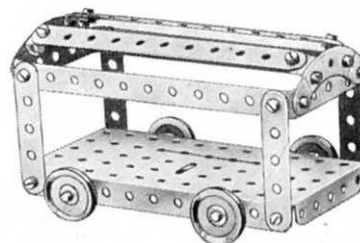
Model No. 00.172
Flower Pot
Stand



Model No. 00.174
Letter Balance

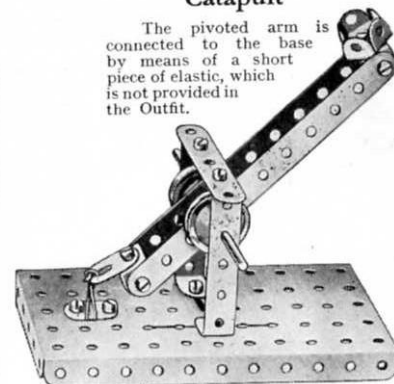


Model No. 00.176
Pullman Car

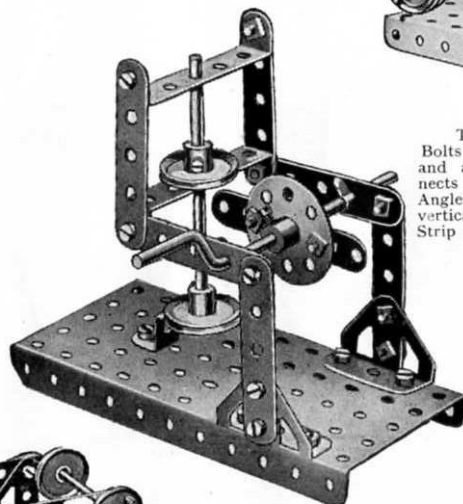


Model No. 00.178
Catapult

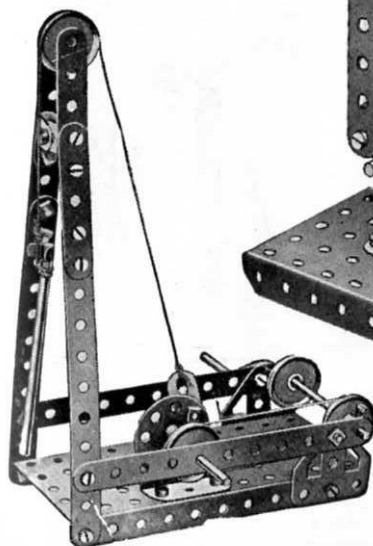
The pivoted arm is connected to the base by means of a short piece of elastic, which is not provided in the Outfit.



Model No. 00.173
Ore Crusher



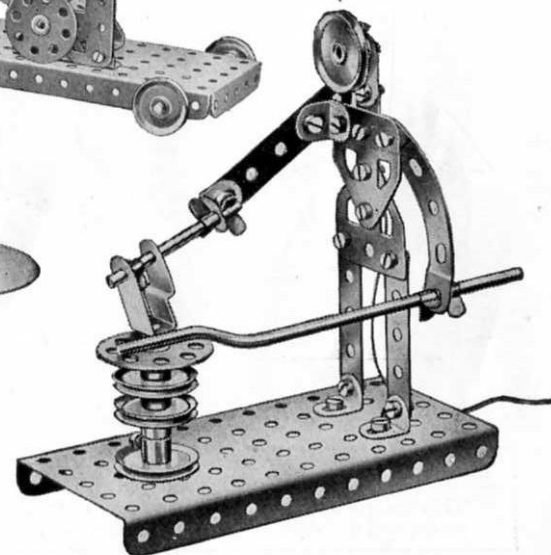
Model No. 00.171
Well Driller



Model No. 00.177
Big Gun

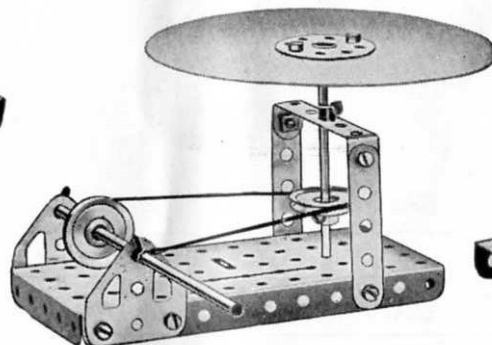


Model No. 00.179
Blacksmith



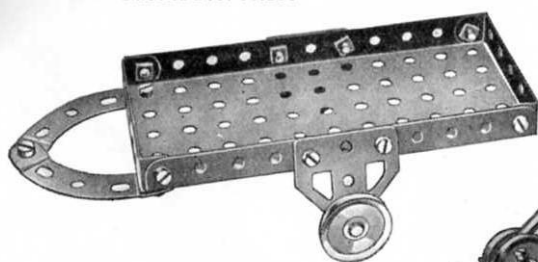
The weighted $5\frac{1}{2}$ " Strips are pivoted by Bolts and lock-Nuts to the vertical members, and a $2\frac{1}{2}$ " \times $\frac{1}{2}$ " Double Angle Strip connects their upper ends. This Double Angle Strip is connected, in turn, to the vertical $3\frac{1}{2}$ " Axle Rod by means of a $2\frac{1}{2}$ " Strip and an Angle Bracket.

Model No. 00.175 Joy Wheel

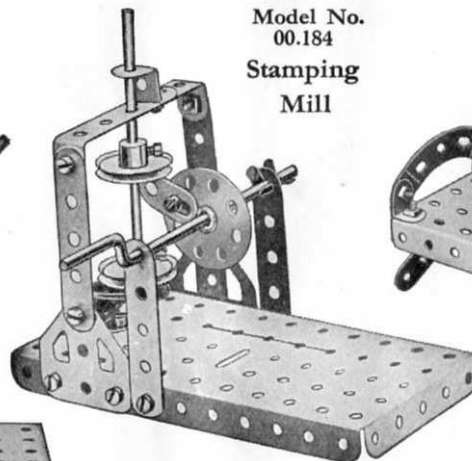


All these Models can be built with MECCANO Outfit No. 00

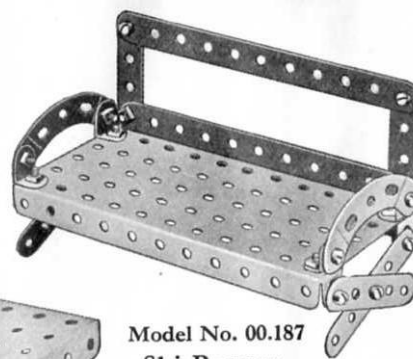
Model No. 00.180 Hand Truck



Model No.
00.184
Stamping
Mill



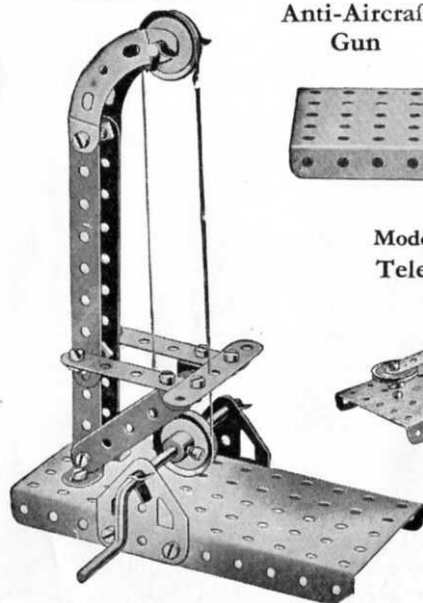
Model No. 00.186
Garden Seat



Model No. 00.188
Watch Stand



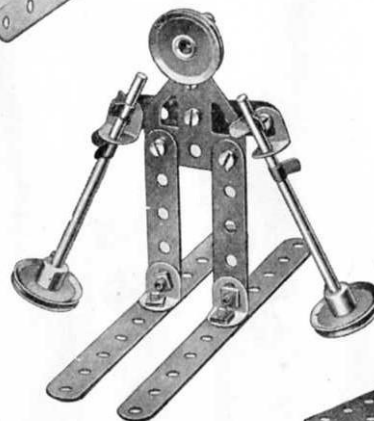
Model No. 00.181
Band Saw



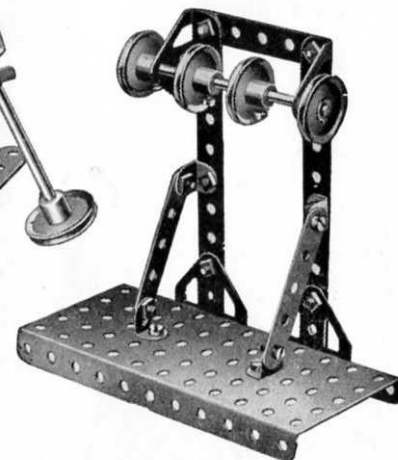
Model No.
00.182
Anti-Aircraft
Gun



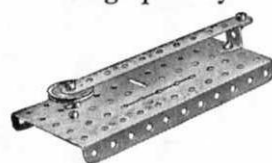
Model No. 00.187
Ski-Runner



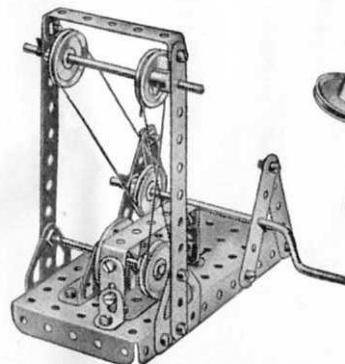
Model No. 00.189
Pulley Shafting



Model No. 00.183
Telegraph Key



Model No. 00.185
Circular Saw

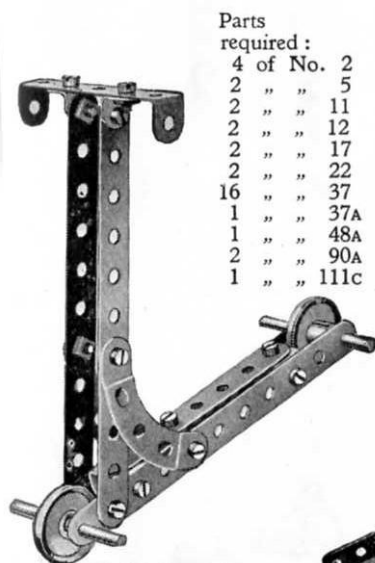


HOW TO CONTINUE

This completes our examples of models that may be made with MECCANO Outfit No. 00. The next models are a little more advanced, requiring a number of extra parts to construct them. The necessary parts are all contained in a No. 00A Accessory Outfit, the price of which may be obtained from any Meccano dealer.

These Models can be built with MECCANO Outfit No. 0 (or No. 00 and No. 00A)

Model No. 0.1 Scooter



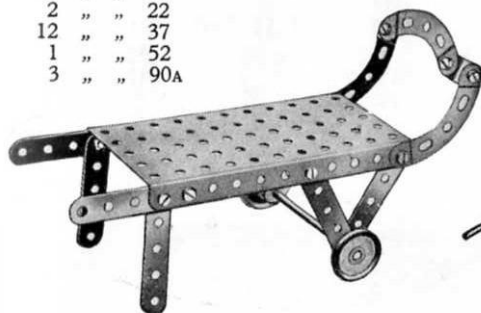
Parts
required :

4	of No.	2
2	" "	5
2	" "	11
2	" "	12
2	" "	17
2	" "	22
16	" "	37
1	" "	37A
1	" "	48A
2	" "	90A
1	" "	111c

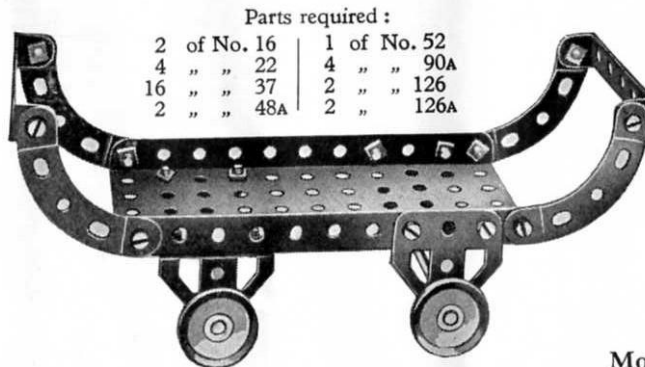
Model No. 0.2
Luggage Truck

Parts
required :

2	of No.	2
6	" "	5
2	" "	12
1	" "	16
2	" "	22
12	" "	37
1	" "	52
3	" "	90A



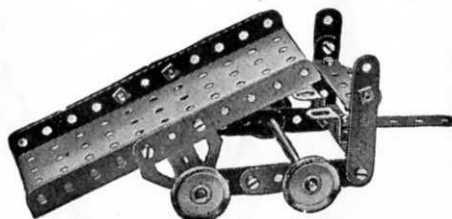
Model No. 0.4 Push Cart



Parts required :

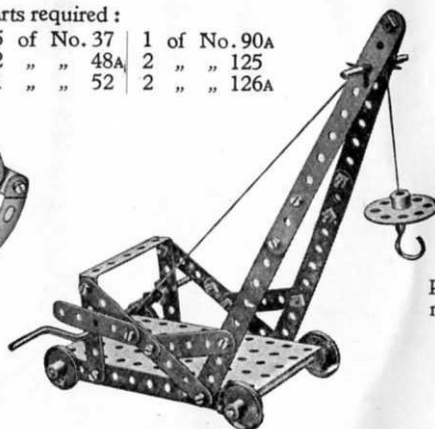
2	of No.	16	1	of No.	52
4	" "	22	4	" "	90A
16	" "	37	2	" "	126
2	" "	48A	2	" "	126A

Model No. 0.3 Tipping Cart

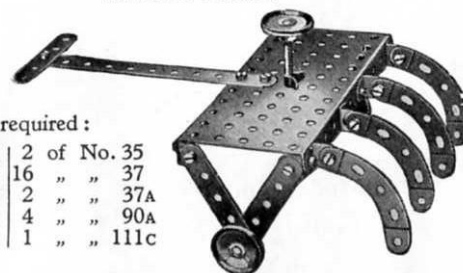


Parts required :

7	of No.	5	15	of No.	37	1	of No.	90A
2	" "	16	2	" "	48A	2	" "	125
4	" "	22	1	" "	52	2	" "	126A



Model No. 0.5
Horse Rake



Parts required :

1	of No.	2	2	of No.	35
5	" "	5	16	" "	37
8	" "	12	2	" "	37A
1	" "	17	4	" "	90A
3	" "	22	1	" "	111c

Model No. 0.6
Jib Crane

Parts
required :

4	of No.	2	4	of No.	22
9	" "	5	1	" "	23
2	" "	16	1	" "	24
1	" "	17	4	" "	35
1	" "	19s	16	" "	37
			1	" "	37A
			1	" "	40
			1	" "	48A
			1	" "	52
			1	" "	57c
			1	" "	111c

Model No. 0.7 Dog Kennel

Parts
required :

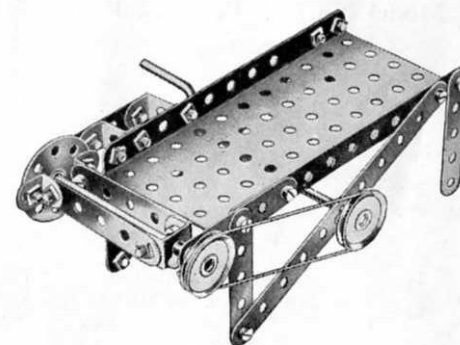
3	of No.	2
8	" "	5
6	" "	12
16	" "	37
4	" "	37A
2	" "	48A
1	" "	52
2	" "	90A
4	" "	111c



Model No. 0.8
Chaff Cutter

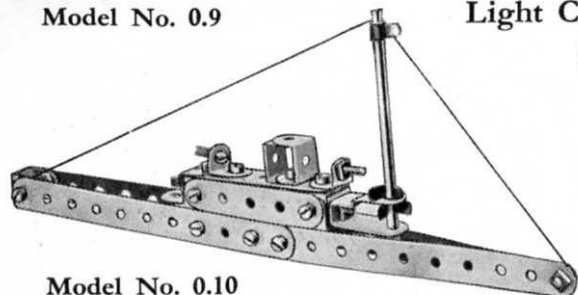
Parts required :

2	of No.	2	1	of No.	24
8	" "	5	2	" "	35
1	" "	11	16	" "	37
2	" "	12	5	" "	37A
1	" "	16	1	" "	40
1	" "	19s	1	" "	52
2	" "	22	5	" "	111c
			2	of No.	125



16

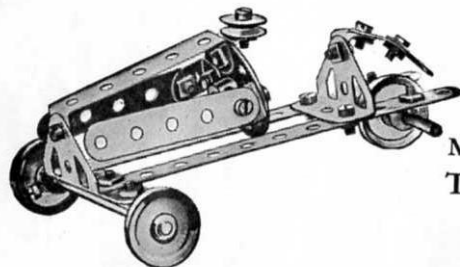
Model No. 0.9



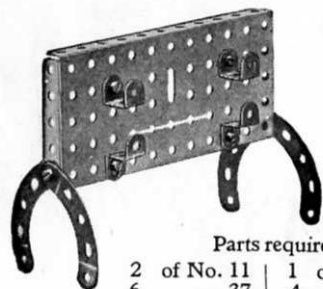
Model No. 0.10

Three-Wheel Auto

Parts required:		
2 of No. 2	1 of No. 17	2 of No. 37A
3 " " 5	3 " " 22	1 " " 40
2 " " 10	1 " " 23	1 " " 48A
8 " " 12	1 " " 24	2 " " 111c
1 " " 16	16 " " 37	2 " " 126



Model No. 0.11 Pen Rack

Model No. 0.12
Tennis Player

Parts required:		
3 of No. 5		
2 " " 10		
2 " " 11		
2 " " 12		
1 " " 23		
13 " " 37		
1 " " 52		
2 " " 90A		
1 " " 111c		
1 " " 126A		

Parts required:		
2 of No. 11	1 of No. 52	
6 " " 37	4 " " 90A	
2 of No. 125		

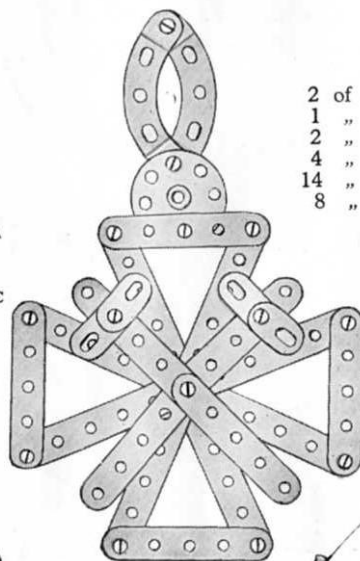
These Models can be built with MECCANO Outfit No. O (or No. OO and No. OOA)

Light Cruiser

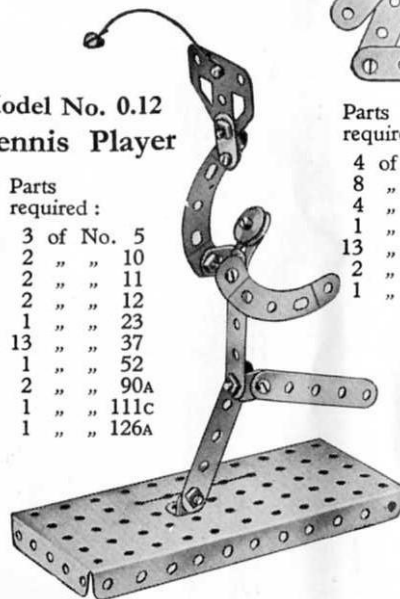
Parts
required:

4 of No. 2	2
3 " " 5	5
4 " " 10	10
2 " " 11	11
7 " " 12	12
1 " " 16	16
3 " " 35	35
16 " " 37	37
6 " " 37A	37A
1 " " 40	40
1 " " 44	44
6 " " 111c	111c
1 " " 125	125

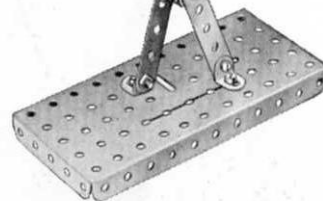
Model No. 0.13 Medal

Parts
required:

4 of No. 2	2
8 " " 5	5
4 " " 10	10
1 " " 24	24
13 " " 37	37
2 " " 90A	90A
1 " " 111c	111c

Model
No. 0.15
AnglerParts
required:

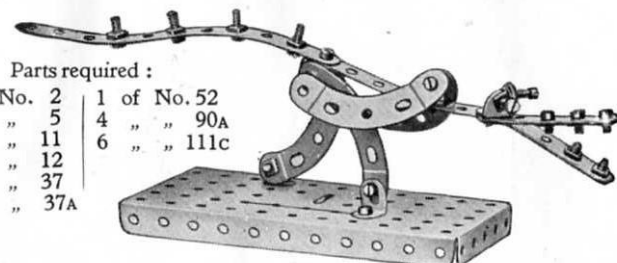
5 of No. 5	5
2 " " 10	10
2 " " 11	11
2 " " 12	12
1 " " 16	16
1 " " 23	23
1 " " 35	35
11 " " 37	37



Model No. 0.14 Prehistoric Bird

Parts required:

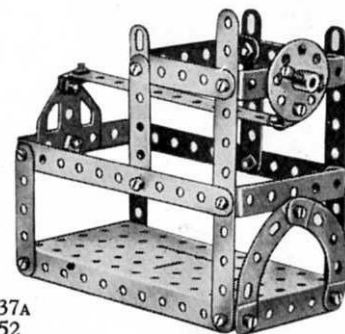
2 of No. 2	1 of No. 52
1 " " 5	4 " " 90A
2 " " 11	6 " " 111c
4 " " 12	
14 " " 37	
8 " " 37A	



Model No. 0.16 Church

Parts required:

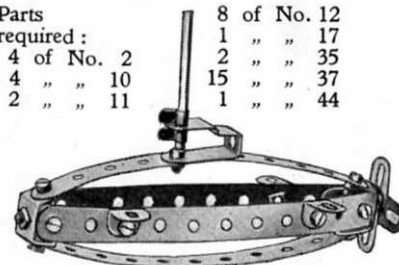
4 of No. 2	2 of No. 12	6 of No. 37A	4 of No. 90A
8 " " 5	1 " " 24	4 " " 48A	6 " " 111c
3 " " 10	16 " " 37	1 " " 52	1 " " 126A



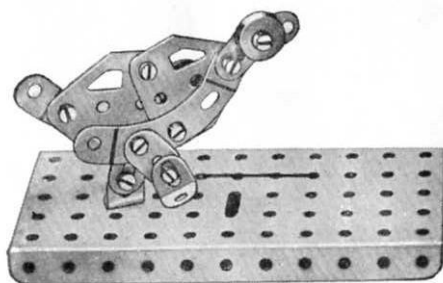
Model No. 0.17 Submarine

Parts
required:

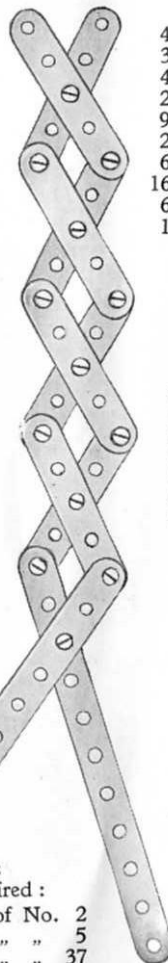
4 of No. 2	8 of No. 12
4 " " 10	1 " " 17
2 " " 11	2 " " 35
	15 " " 37
	1 " " 44



Model No. 0.18 Goose

Parts
required :

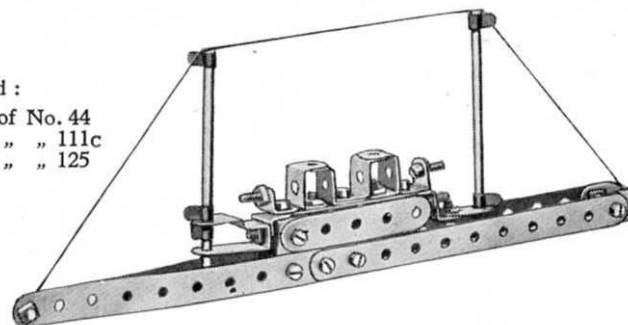
4	of No.	10
2	" "	12
1	" "	23
8	" "	37
1	" "	37A
1	" "	52
2	" "	90A
1	" "	111c
2	" "	126A

Model No. 0.22
Lazy Tongs

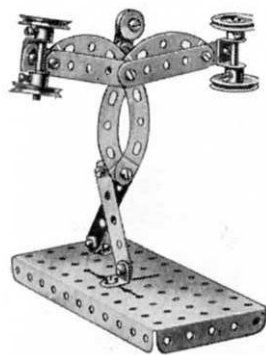
Parts required :

4	of No.	2	1	of No.	44
3	" "	5	6	" "	111c
4	" "	10	2	" "	125
2	" "	11			
9	" "	12			
2	" "	16			
2	" "	35			
16	" "	37			
6	" "	37A			
1	" "	40			

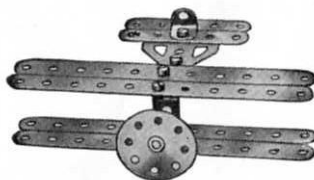
Model No. 0.23 Battleship



Model No. 0.19 Strong Man

Parts
required :

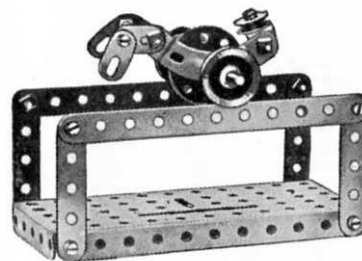
4	of No.	5
4	" "	10
2	" "	11
4	" "	12
2	" "	17
4	" "	22
1	" "	23
13	" "	37
1	" "	37A
1	" "	52
4	" "	90A
1	" "	111c

Model No. 0.20
Aeroplane

Parts required :

4	of No.	2	8	of No.	37
3	" "	5	1	" "	111c
2	" "	12	2	" "	125
1	" "	24	1	" "	126A

Model No. 0.24 Gymnast

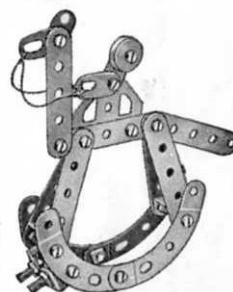


Parts required :

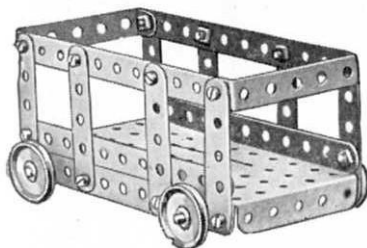
2	of No.	2	1	of No.	24
4	" "	5	12	" "	37
4	" "	10	1	" "	37A
1	" "	12	1	" "	52
1	" "	16	1	" "	90A
2	" "	22	1	" "	111c
1	" "	23			

Model No. 0.25
Rocking HorseParts
required :

7	of No.	5
4	" "	10
2	" "	11
2	" "	12
1	" "	23
13	" "	37
1	" "	40
4	" "	90A
3	" "	111c
1	" "	126A



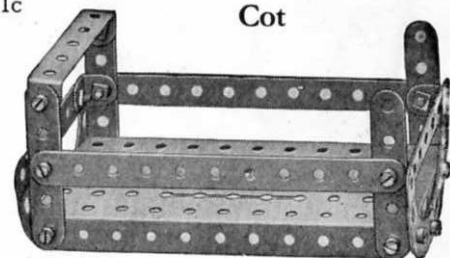
Model No. 0.21 Cattle Truck

Parts
required :

4	of No.	2
8	" "	5
2	" "	16
4	" "	22
16	" "	37
2	" "	37A
2	" "	48A
1	" "	52
2	" "	111c

Parts
required :

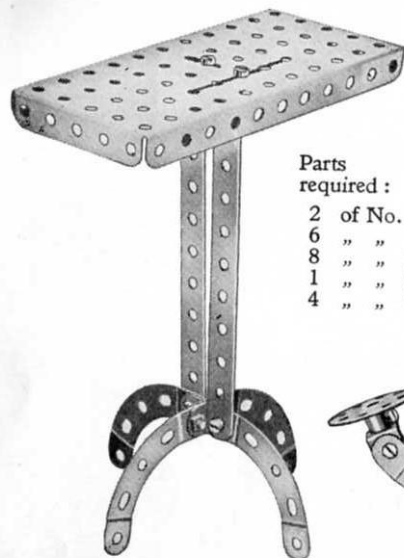
2	of No.	2
8	" "	5
13	" "	37
9	" "	37A

Model No. 0.26
CotParts
required :

2	of No.	2
6	" "	5
2	" "	12
16	" "	37
2	" "	48A
1	" "	52
4	" "	90A

These Models can be built with MECCANO Outfit No. O (or No. OO and No. OOA)

Model No. 0.27 Table



Parts
required :

2	of No.	2
6	" "	12
8	" "	37
1	" "	52
4	" "	90A

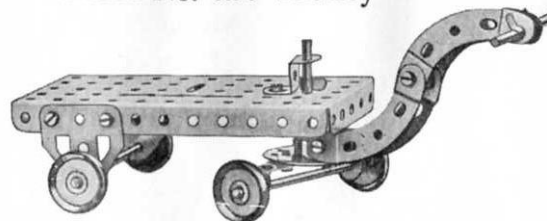
Model
No. 0.29

Saxophone

Parts
required :

2	of No.	2
2	" "	10
2	" "	11
2	" "	12
1	" "	23
1	" "	24
12	" "	37
1	" "	37A
4	" "	90A
2	" "	111c

Model No. 0.30 Trolley



Parts
required:

1	of No.	11	4	of No.	35	4	of No.	90A
2	" "	16	12	" "	37	1	" "	125
2	" "	17	1	" "	48A	2	" "	126A
1	" "	24	1	" "	52			

Model No. 0.31
Field Gun and Carriage



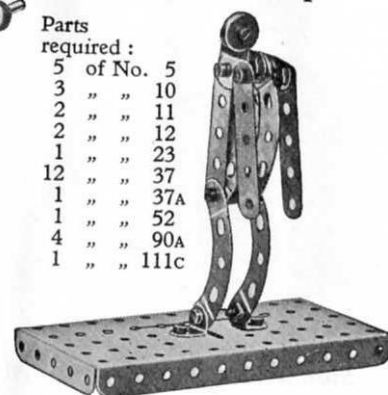
Parts
required :

8	of No.	5	6	of No.	12	1	of No.	37A
2	" "	10	2	" "	17	1	" "	44
2	" "	11	4	" "	22	1	" "	111c
			13	" "	37	1	" "	125

Model No. 0.33 Ape

Parts
required :

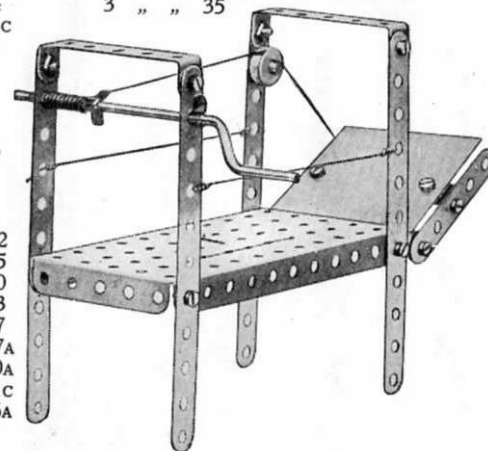
5	of No.	5
3	" "	10
2	" "	11
2	" "	12
1	" "	23
12	" "	37
1	" "	37A
1	" "	52
4	" "	90A
1	" "	111c



Model No. 0.34 Gangway

Parts
required :

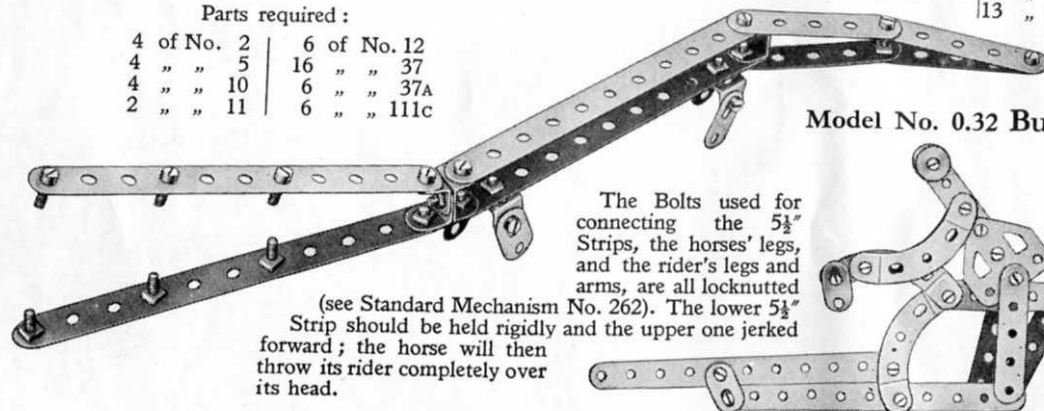
4	of No.	2	16	of No.	37
2	" "	5	2	" "	37A
2	" "	10	1	" "	40
2	" "	12	2	" "	48A
1	" "	19s	1	" "	52
1	" "	23	1	" "	111c
3	" "	35			



Model No. 0.28 Crocodile

Parts
required :

4	of No.	2	6	of No.	12
4	" "	5	16	" "	37
4	" "	10	6	" "	37A
2	" "	11	6	" "	111c

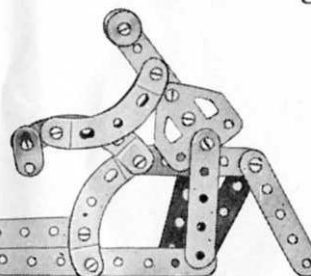


The Bolts used for connecting the $5\frac{1}{2}$ " Strips, the horses' legs, and the rider's legs and arms, are all locknotted (see Standard Mechanism No. 262). The lower $5\frac{1}{2}$ " Strip should be held rigidly forward; the horse will then throw its rider completely over its head.

Model No. 0.32 Bucking Broncho

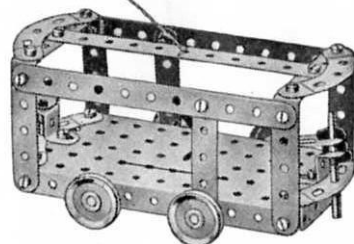
Parts
required :

2	of No.	2
6	" "	5
2	" "	10
1	" "	23
12	" "	37
9	" "	37A
4	" "	90A
1	" "	111c
1	" "	126A



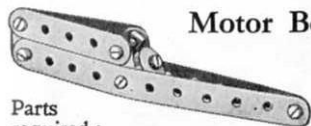
These Models can be built with MECCANO Outfit No. O (or No. OO and No. OOA)

Model No. 0.35
Tramway Car



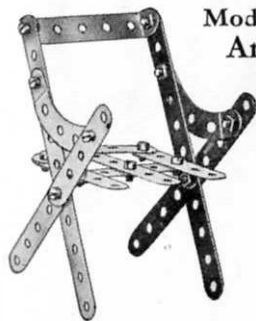
Parts required :			
3 of No. 2	16 of No. 37		
6 " " 5	6 " " 37A		
2 " " 10	2 " " 48A		
2 " " 16	1 " " 52		
2 " " 17	4 " " 90A		
4 " " 22	6 " " 111c		
6 " " 35	2 " " 125		

Model No. 0.36
Motor Boat



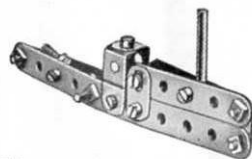
Parts required :			
2 of No. 2	1 of No. 23		
2 " " 5	7 " " 37		
3 " " 10	1 " " 37A		
1 " " 11	1 " " 111c		

Model No. 0.37
Arm Chair



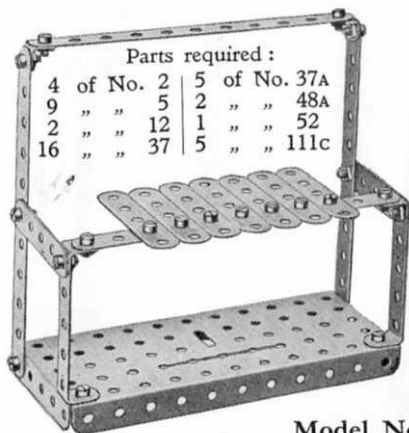
Parts required :			
2 of No. 2			
7 " " 5			
14 " " 37			
2 " " 48A			
3 " " 90A			

Model No. 0.38
Torpedo Boat



Parts required :			
2 of No. 2			
2 " " 5			
3 " " 10			
2 " " 11			
2 " " 12			
1 " " 17			
11 " " 37			
4 " " 37A			
5 " " 111c			

Model No. 0.39 Piano

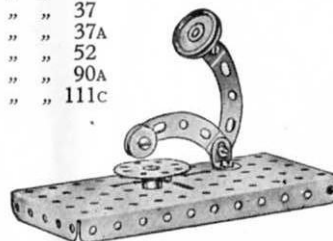


Parts required :			
4 of No. 2	5 of No. 37A		
9 " " 5	2 " " 48A		
2 " " 12	1 " " 52		
16 " " 37	5 " " 111c		

Model No. 0.40
Gramophone

Parts required

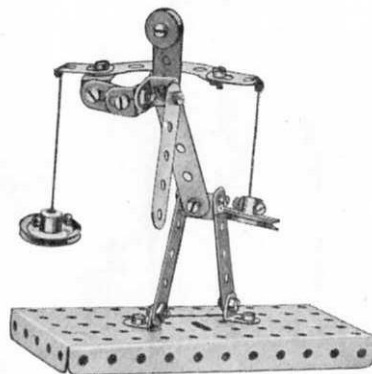
2 of No. 12	
1 " " 22	
1 " " 23	
1 " " 24	
3 " " 37	
1 " " 37A	
1 " " 52	
2 " " 90A	
3 " " 111c	



Model No. 0.41
Milk Maid

Parts required

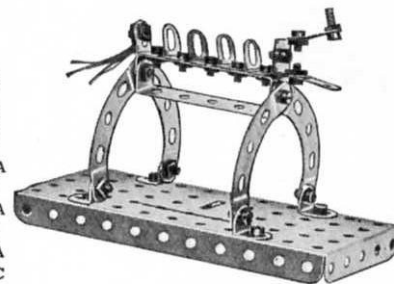
5 of No. 5	
3 " " 10	
2 " " 11	
4 " " 12	
2 " " 22	
1 " " 23	
14 " " 37	
1 " " 37A	
1 " " 40	
1 " " 52	
1 " " 90A	
1 " " 111c	



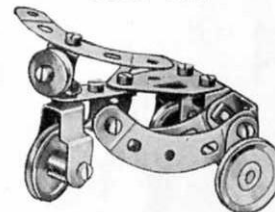
Model No. 0.43
Prehistoric Armadillo

Parts required :

4 of No. 10	
1 " " 11	
8 " " 12	
16 " " 37	
4 " " 37A	
1 " " 40	
2 " " 48A	
1 " " 52	
4 " " 90A	
4 " " 111c	



Model No. 0.44
Motor Cycle and
Side Car



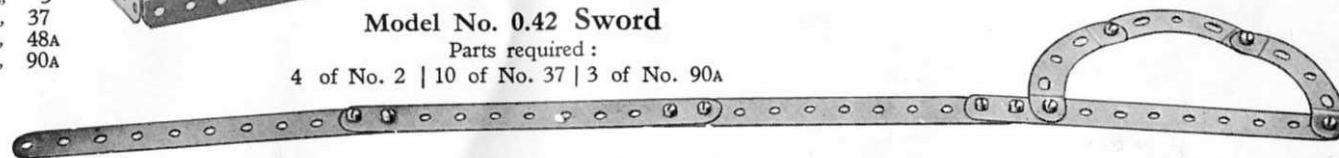
Parts required:

1 of No. 5	10 of No. 37
4 " " 10	1 " " 37A
2 " " 11	1 " " 44
3 " " 12	3 " " 90A
1 " " 16	1 " " 111c
3 " " 22	1 " " 125
1 " " 23	1 " " 126A

Model No. 0.42 Sword

Parts required :

4 of No. 2	10 of No. 37	3 of No. 90A
------------	--------------	--------------



These Models can be built with MECCANO Outfit No. 0 (or No. 00 and No. 00A)

**Model No. 0.45
Loud Speaker**



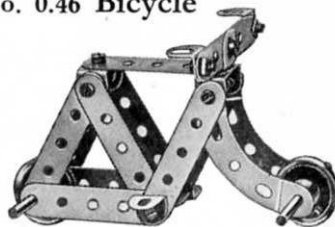
Parts
required :

1	of No. 11
1	" " 23
1	" " 24
6	" " 37
1	" " 37A
4	" " 90A
2	" " 111c
2	" " 126

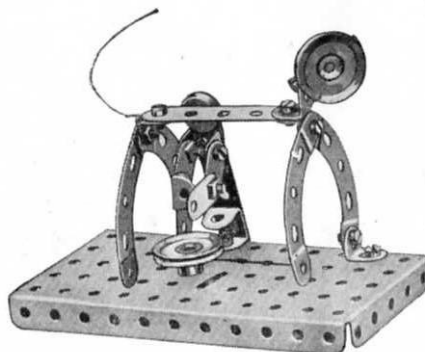
Model No. 0.46 Bicycle

Parts
required :

9	of No. 5
2	" " 11
5	" " 12
2	" " 17
2	" " 22
11	" " 37



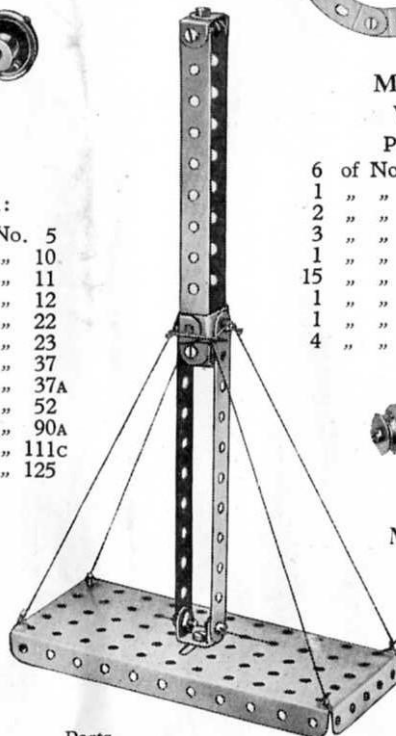
**Model No. 0.47
Cow and Milkmaid**



Parts
required :

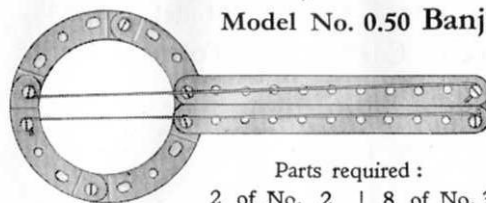
2	of No. 5
4	" " 10
2	" " 11
5	" " 12
2	" " 22
1	" " 23
16	" " 37
2	" " 37A
1	" " 52
4	" " 90A
4	" " 111c
1	" " 125

**Model No. 0.49
Telescopic Mast**



Parts
required :

4	of No. 2
2	" " 11
6	" " 12
11	" " 37
1	" " 40
1	" " 52



Parts required :

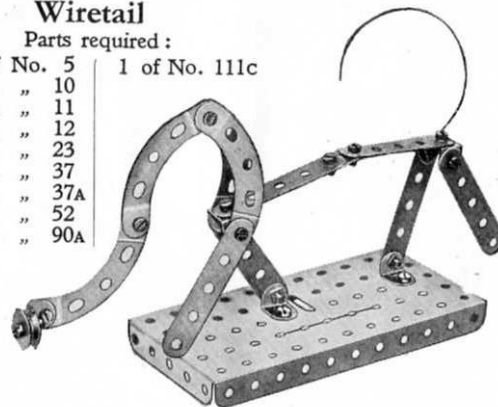
2	of No. 2	8	of No. 37
1	" " 10	1	" " 40
		4	" " 90A

Model No. 0.51

Wiretail

Parts required :

6	of No. 5	1	of No. 111c
1	" " 10		
2	" " 11		
3	" " 12		
1	" " 23		
15	" " 37		
1	" " 37A		
1	" " 52		
4	" " 90A		



Parts
required :

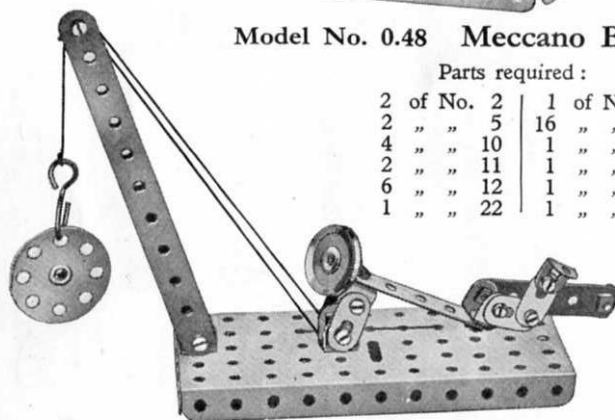
4	of No. 37
4	" " 90A
	Short length of elastic.



Model No. 0.48 Meccano Boy

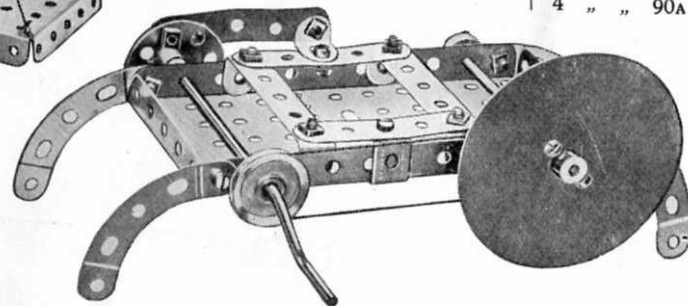
Parts required :

2	of No. 2	1	of No. 24
2	" " 5	16	" " 37
4	" " 10	1	" " 40
2	" " 11	1	" " 52
6	" " 12	1	" " 57c
1	" " 22	1	" " 111c



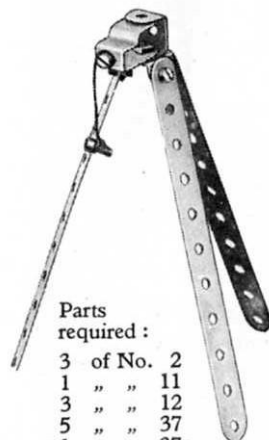
Model No. 0.52 Bacon Slicing Machine

Parts required :	1	of No. 19s	12	of No. 37
3 of No. 5	2	" " 22	2	" " 37A
2 " " 11	1	" " 23	1	" " 40
1 " " 12	1	" " 24	2	" " 48A
1 " " 16	1	" " 35	1	" " 52
			4	" " 90A



These Models can be built with MECCANO Outfit No. 0 (or No. 00 and No. 00A)

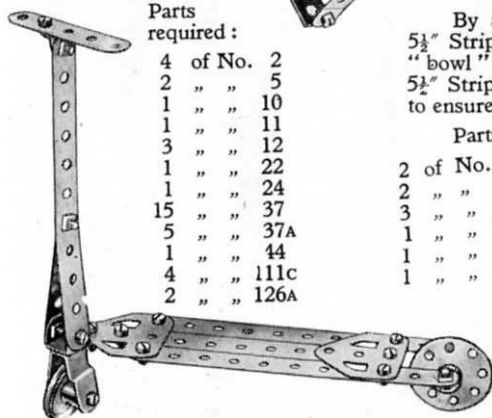
Model No. 0.54
Camera



Parts required :

3	of No.	2
1	"	11
3	"	12
5	"	37
1	"	37B
1	"	40
1	"	44

Model No. 0.55
Scooter



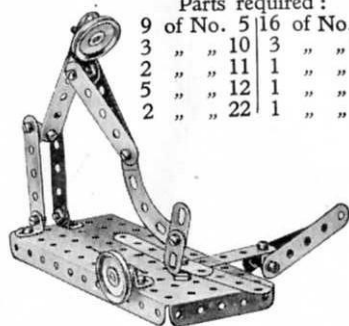
Parts required :

4	of No.	2
2	"	5
1	"	10
1	"	11
3	"	12
1	"	22
1	"	24
15	"	37
5	"	37A
1	"	44
4	"	111c
2	"	126A

Model No. 0.56
The Execution

Parts required :

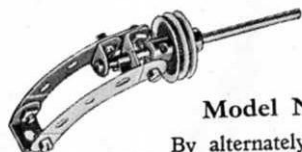
9	of No.	5	16	of No.	37
3	"	10	3	"	37A
2	"	11	1	"	48A
5	"	12	1	"	52
2	"	22	1	"	90A



Model No. 0.57 Pistol

Parts required :

2	of No.	11	1	of No.	35
1	"	12	5	"	37
1	"	16	2	"	90A
2	"	22			

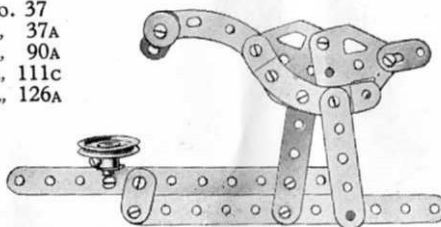


Model No. 0.59 Pecking Hen

By alternately pushing and pulling the lower of the $5\frac{1}{2}$ " Strips, the hen can be made to peck vigorously at the "bowl" (a 1" Pulley). The Bolts used for securing the $5\frac{1}{2}$ " Strips together should be lock-nutted, care being taken to ensure that no "side play" is permitted.

Parts required :

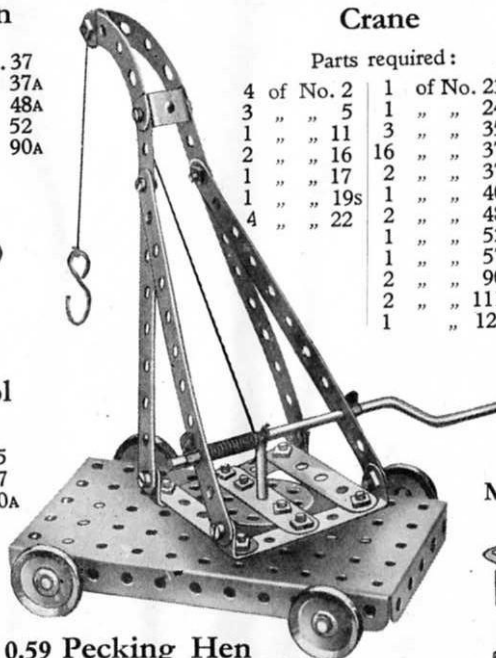
2	of No.	2	11	of No.	37
2	"	5	5	"	37A
3	"	10	2	"	90A
1	"	12	2	"	111c
1	"	22	2	"	126A
1	"	23			



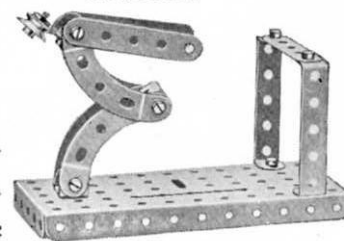
Model No. 0.58
Crane

Parts required :

4	of No.	2	1	of No.	23
3	"	5	1	"	24
1	"	11	3	"	35
2	"	16	16	"	37
1	"	17	2	"	37A
1	"	19s	1	"	40
4	"	22	2	"	48A
			1	"	52
			1	"	57c
			2	"	90A
			2	"	111c
			1	"	125



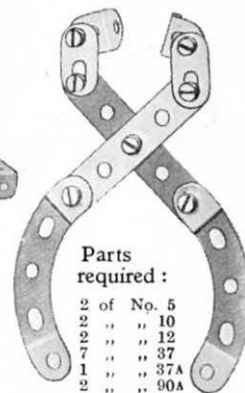
Model No. 0.60
Hurdler



Parts required :

3	of No.	5	1	of No.	37A
1	"	10	2	"	48A
2	"	11	1	"	52
2	"	12	4	"	90A
1	"	23	1	"	111c
12	"	37			

Model No. 0.62
Pliers



Parts required :

2	of No.	5
2	"	10
2	"	12
7	"	37
1	"	37A
2	"	90A

Model No. 0.63

Model No. 0.61 Centrifugal Engine Governor
Tricycle

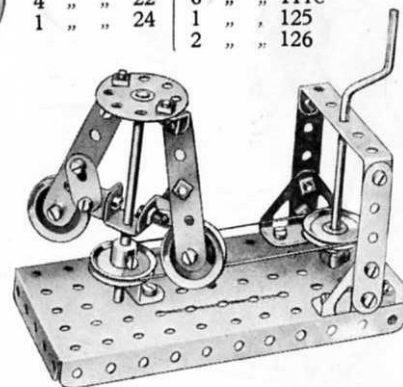


Parts required :

4	of No.	5	3	of No.	35
2	"	10	16	"	37
1	"	11	6	"	37A
4	"	12	1	"	40
1	"	16	1	"	48A
1	"	19s	1	"	52
4	"	22	6	"	111c
1	"	24	1	"	125
			2	"	126

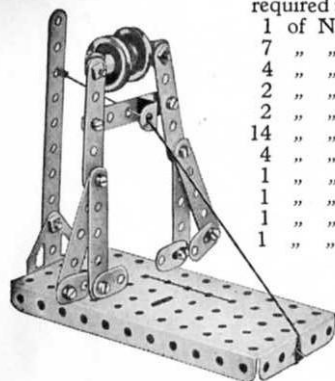
Parts required :

4	of No.	10
1	"	11
2	"	12
1	"	17
3	"	22
6	"	37
3	"	37A
1	"	44
2	"	111c
1	"	126A



These Models can be built with MECCANO Outfit No. O (or No. OO and No. OOA)

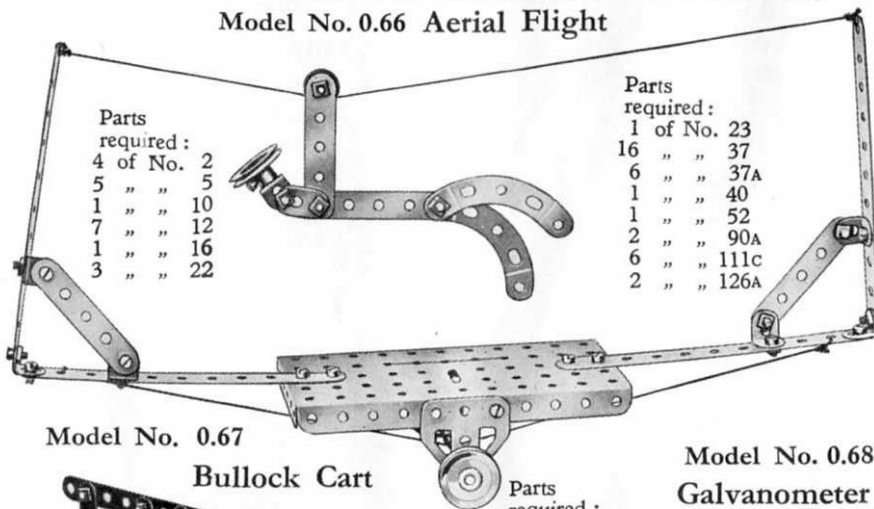
Model No. 0.64 Wrestlers



Parts
required :

1	of No.	2
7	" "	5
4	" "	10
2	" "	12
2	" "	22
14	" "	37
4	" "	37A
1	" "	40
1	" "	52
1	" "	125
1	" "	126A

Model No. 0.66 Aerial Flight



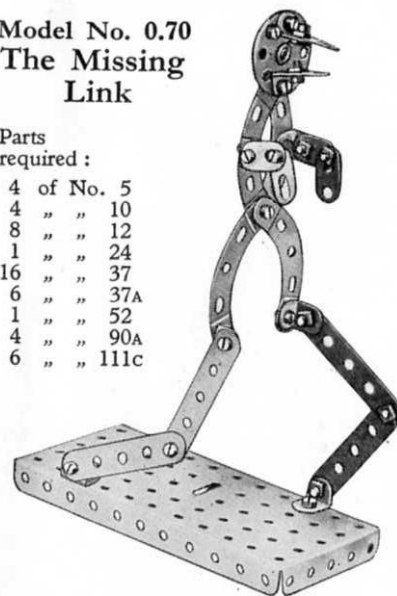
Parts
required :

4	of No.	2
5	" "	5
1	" "	10
7	" "	12
1	" "	16
3	" "	22

Parts
required :

1	of No.	23
16	" "	37
6	" "	37A
1	" "	40
1	" "	52
2	" "	90A
6	" "	111c
2	" "	126A

Model No. 0.70 The Missing Link



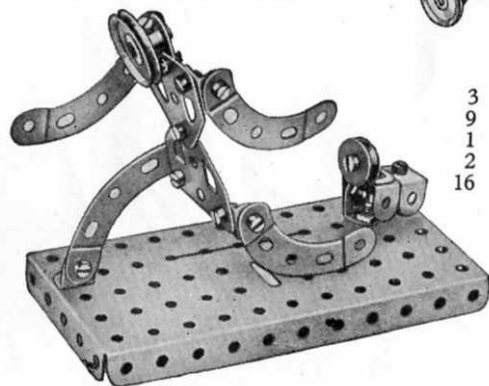
Parts
required :

4	of No.	5
4	" "	10
8	" "	12
1	" "	24
16	" "	37
6	" "	37A
1	" "	52
4	" "	90A
6	" "	111c

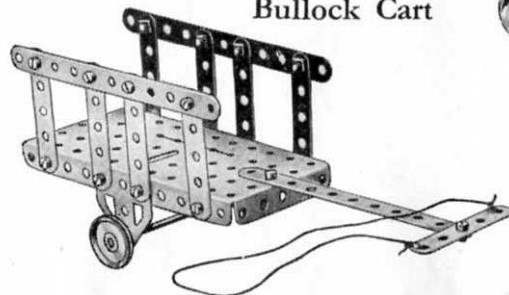
Model No. 0.65 A Chase

Parts required :

1	of No.	5	16	of No.	37
1	" "	10	1	" "	37A
2	" "	11	1	" "	52
7	" "	12	4	" "	90A
1	" "	22	2	" "	111c
1	" "	23	2	" "	126A



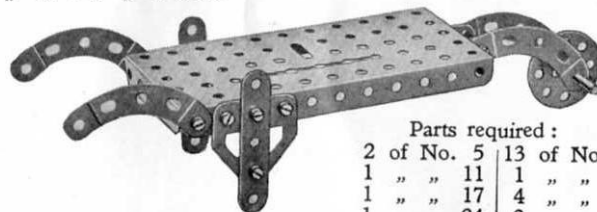
Model No. 0.67 Bullock Cart



Parts required :

3	of No.	2	2	of No.	37A
9	" "	5	1	" "	40
1	" "	16	1	" "	52
2	" "	22	2	" "	111c
16	" "	37	2	" "	126A

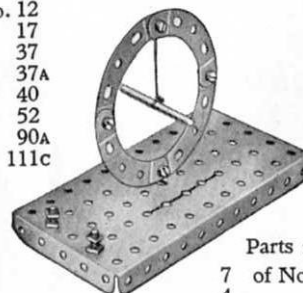
Model No. 0.69 Coster's Barrow



Parts required :

2	of No.	5	13	of No.	37
1	" "	11	1	" "	52
1	" "	17	4	" "	90A
1	" "	24	2	" "	126A

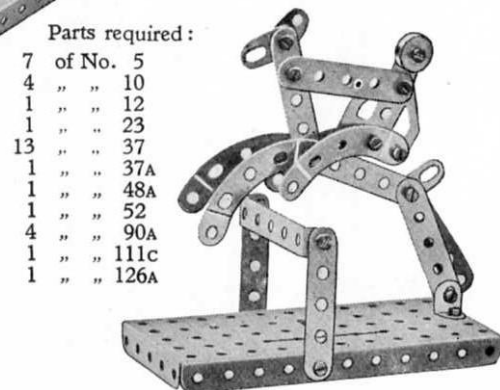
Model No. 0.68 Galvanometer



Parts
required :

1	of No.	12
1	" "	17
5	" "	37
4	" "	37A
1	" "	40
1	" "	52
4	" "	90A
2	" "	111c

Model No. 0.71 Steeple-chaser

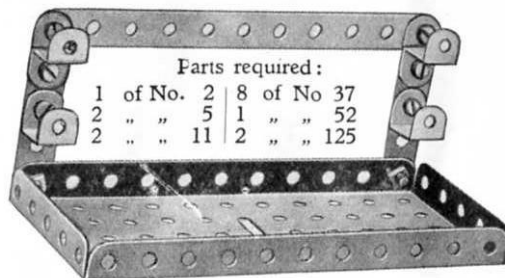


Parts required :

7	of No.	5
4	" "	10
1	" "	12
1	" "	23
13	" "	37
1	" "	37A
1	" "	48A
1	" "	52
4	" "	90A
1	" "	111c
1	" "	126A

These Models can be built with MECCANO Outfit No. O (or No. OO and No. OOA)

Model No. 0.72 Pen Rack



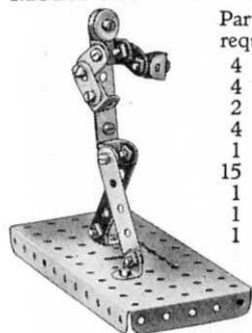
Parts required:

1 of No. 2	8 of No. 37
2 " " 5	1 " " 52
2 " " 11	2 " " 125

Parts required:

1 of No. 5
2 " " 10
2 " " 11
6 " " 12
2 " " 17
1 " " 22
3 " " 35
15 " " 37
1 " " 52
4 " " 90A
1 " " 111c

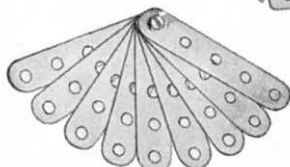
Model No. 0.73 Boxer



Parts required:

4 of No. 5
4 " " 10
2 " " 11
4 " " 12
1 " " 23
15 " " 37
1 " " 37A
1 " " 52
1 " " 111c

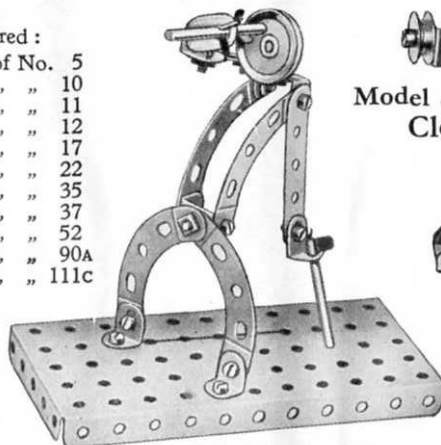
Model No. 0.75 Fan



Parts required:

9 of No. 5	2 of No. 37A
1 of No. 111c	

Model No. 0.76 Coast Guard

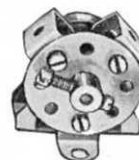


Model No. 0.77 Break-Down Crane

Parts required:

2 of No. 2	13 of No. 37	1 of No. 57c
2 " " 10	1 " " 40	2 " " 90A
1 " " 11	1 " " 48A	2 " " 125
2 " " 16	1 " " 52	2 " " 126
2 " " 17		
1 " " 19s		
4 " " 22		
1 " " 23		
1 " " 24		
6 " " 35		

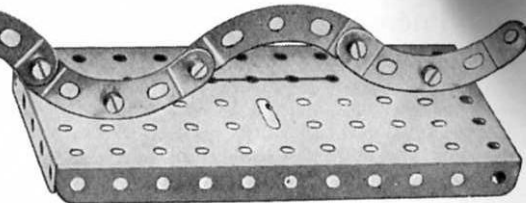
Model No. 0.79 Clock



Parts required:

2 of No. 11
2 " " 12
1 " " 17
1 " " 22
1 " " 24
5 " " 37
1 " " 111c
2 " " 126

Model No. 0.78 Snake



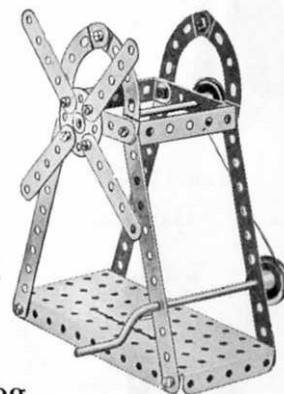
Parts required:

3 of No. 12	1 of No. 37A
1 " " 23	1 " " 52
8 " " 37	4 " " 90A
	1 of No. 111c

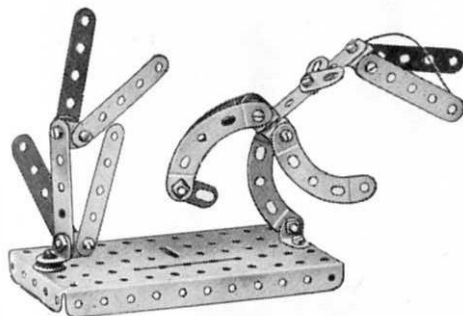
Model No. 0.80 Windmill

Parts required:

4 of No. 2
6 " " 5
1 " " 16
1 " " 19s
2 " " 22
1 " " 24
14 " " 37
1 " " 40
2 " " 48A
1 " " 52
4 " " 90A



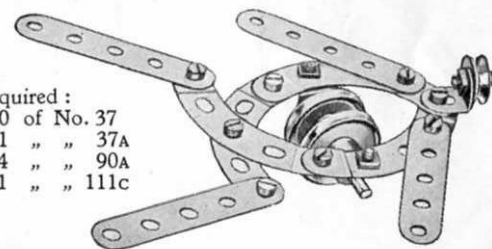
Model No. 0.74 Horseman's Fall



Parts required:

8 of No. 5
3 " " 10
2 " " 11
8 " " 12
1 " " 23
16 " " 37
4 " " 37A
1 " " 40
1 " " 52
4 " " 90A
4 " " 111c

Model No. 0.81 Frog

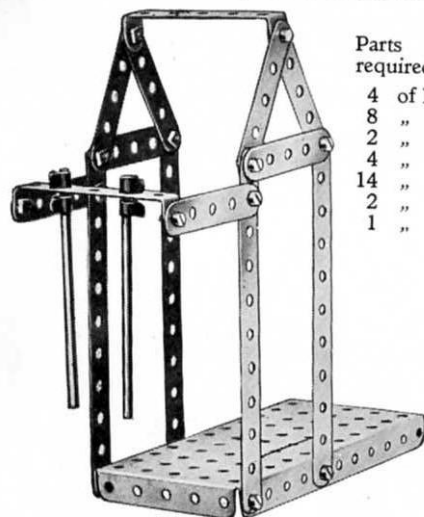


Parts required:

4 of No. 5	10 of No. 37
3 " " 12	1 " " 37A
1 " " 17	4 " " 90A
2 " " 22	1 " " 111c
1 " " 23	

These Models can be built with MECCANO Outfit No. O (or No. OO and No. OOA)

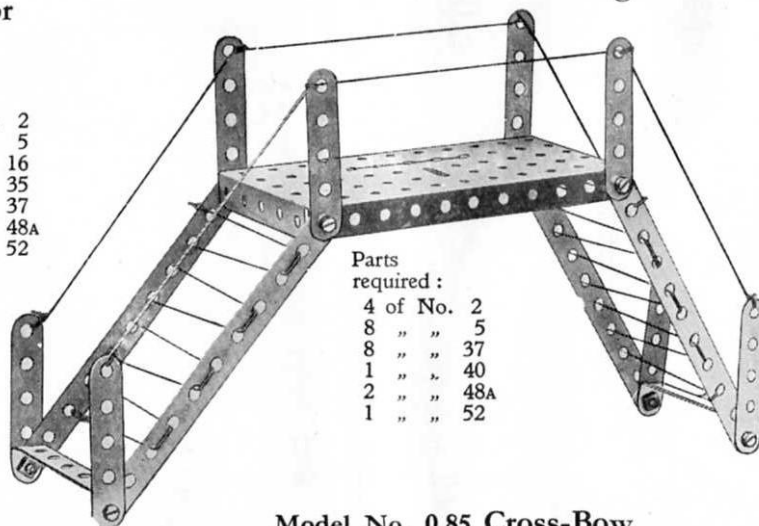
Model No. 0.82
Pneumatic Grain Elevator



Parts
required :

4	of No.	2
8	" "	5
2	" "	16
4	" "	35
14	" "	37
2	" "	48A
1	" "	52

Model No. 0.84 Footbridge



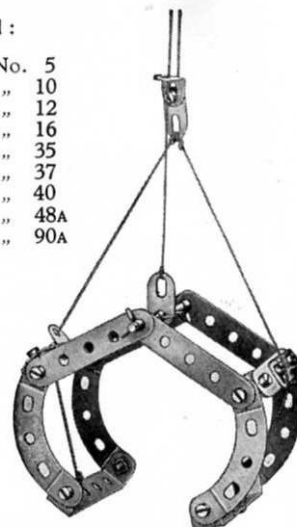
Parts
required :

4	of No.	2
8	" "	5
8	" "	37
1	" "	40
2	" "	48A
1	" "	52

Model No. 0.86 Crane Grab

Parts
required :

6	of No.	5
2	" "	10
7	" "	12
1	" "	16
6	" "	35
15	" "	37
1	" "	40
2	" "	48A
4	" "	90A



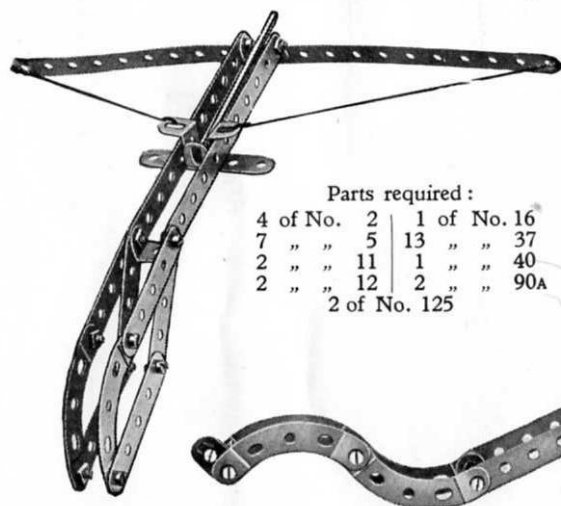
Model No. 0.83
Baboon



Parts
required :

1	of No.	2
6	" "	5
1	" "	10
2	" "	11
3	" "	12
1	" "	22
12	" "	37
1	" "	52
4	" "	90A
1	" "	111c

Model No. 0.85 Cross-Bow



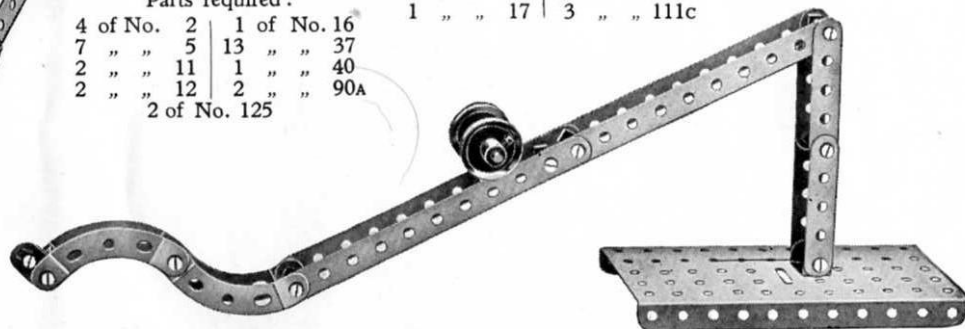
Parts required :

4	of No.	2	1	of No.	16
7	" "	5	13	" "	37
2	" "	11	1	" "	40
2	" "	12	2	" "	90A
2 of No. 125					

Model No. 0.87 Switchback

Parts required :

4	of No.	2	2	of No.	22
4	" "	5	16	" "	37
1	" "	10	3	" "	37A
2	" "	11	1	" "	52
2	" "	12	4	" "	90A
1	" "	17	3	" "	111c



These Models can be built with MECCANO Outfit No. O (or No. OO and No. OOA)

25

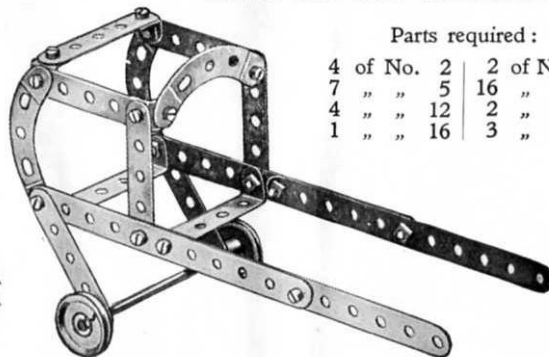
Model No. 0.88

Hen

Parts
required :

5	of No.	5
2	" "	12
7	" "	37
1	" "	52
3	" "	90A
1	" "	126A

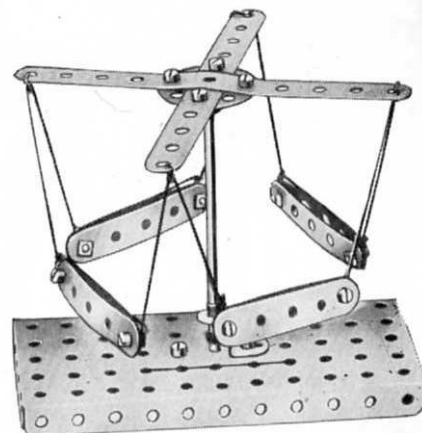
Model No. 0.90 Rickshaw



Parts required :

4	of No.	2	2	of No.	22
7	" "	5	16	" "	37
4	" "	12	2	" "	48A
1	" "	16	3	" "	90A

Model No. 0.93 Fly Boats

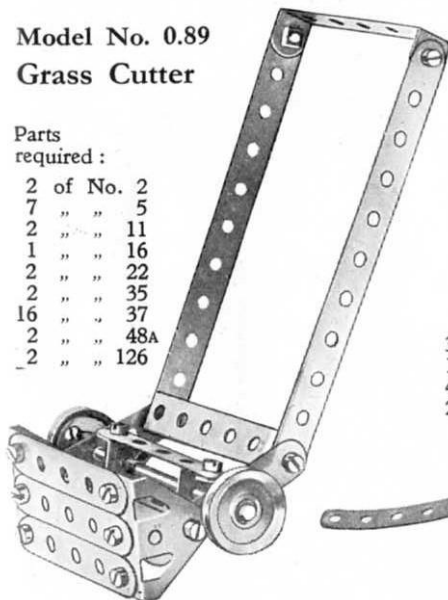


Parts required :

2	of No.	2	13	of No.	37
8	" "	5	1	" "	40
1	" "	16	1	" "	52
1	" "	24	1	" "	125

Model No. 0.89
Grass CutterParts
required :

2	of No.	2
7	" "	5
2	" "	11
1	" "	16
2	" "	22
2	" "	35
16	" "	37
2	" "	48A
2	" "	126



Parts required :

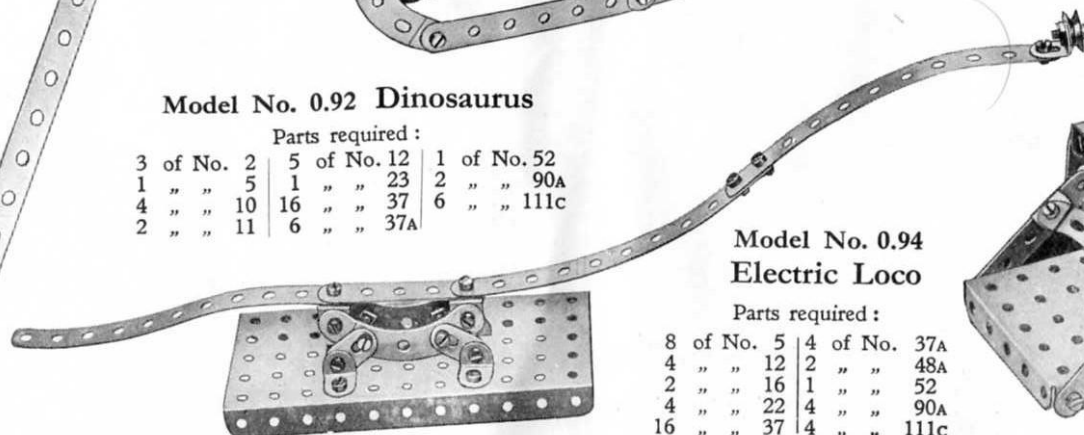
4	of No.	2	4	of No.	111c
6	" "	5	2	" "	125
2	" "	10			
1	" "	11			
16	" "	37			
4	" "	37A			
1	" "	44			
2	" "	48A			
4	" "	90A			



Model No. 0.92 Dinosaurus

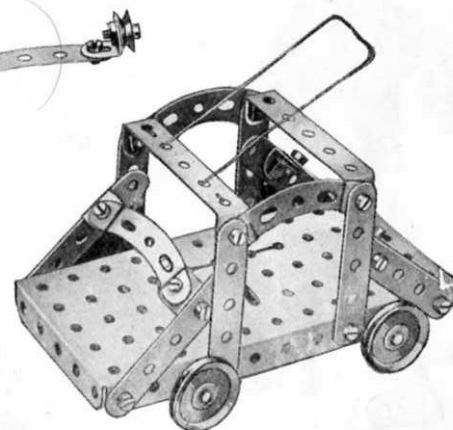
Parts required :

3	of No.	2	5	of No.	12	1	of No.	52
1	" "	5	1	" "	23	2	" "	90A
4	" "	10	16	" "	37	6	" "	111c
2	" "	11	6	" "	37A			

Model No. 0.94
Electric Loco

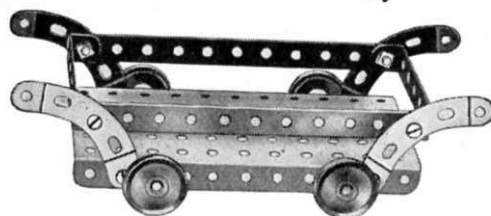
Parts required :

8	of No.	5	4	of No.	37A
4	" "	12	2	" "	48A
2	" "	16	1	" "	52
4	" "	22	4	" "	90A
16	" "	37	4	" "	111c



These Models can be built with MECCANO Outfit No. O (or No. OO and No. OOA)

Model No. 0.95 Trolley



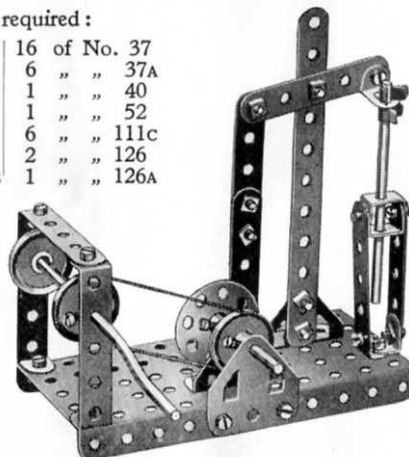
Parts required :

2 of No. 2	8 of No. 37
2 " " 16	2 " " 48A
4 " " 22	1 " " 52
4 of No. 90A	

Model No. 0.98 Pump

Parts required :

1 of No. 2	16 of No. 37
6 " " 5	6 " " 37A
2 " " 11	1 " " 40
3 " " 12	1 " " 52
1 " " 16	6 " " 111c
1 " " 17	2 " " 126
1 " " 19s	1 " " 126A
3 " " 22	
1 " " 24	
2 " " 35	

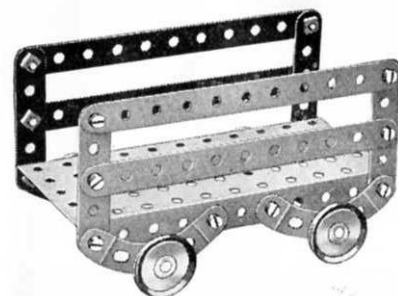


The connecting Strip is pivoted by Bolts and Nuts at one end to the Bush Wheel and at the other end to the cross beam. The latter is pivoted by the same means to the upright.

Model No. 0.100 Luggage Truck

Parts required :

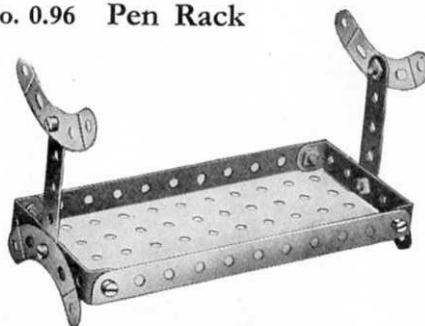
4 of No. 2	2
4 " " 5	5
2 " " 16	16
4 " " 22	22
16 " " 37	37
1 " " 52	52
4 " " 90A	90A



Model No. 0.96 Pen Rack

Parts required :

2 of No. 5	
4 " " 37	
1 " " 52	
4 " " 90	



Model No. 0.97 Walking Man

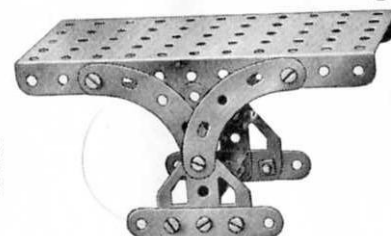
Parts required :

5 of No. 5	
3 " " 10	
2 " " 12	
1 " " 22	
7 " " 37	
3 " " 90A	

Model No. 0.101 Drafting Table

Parts required :

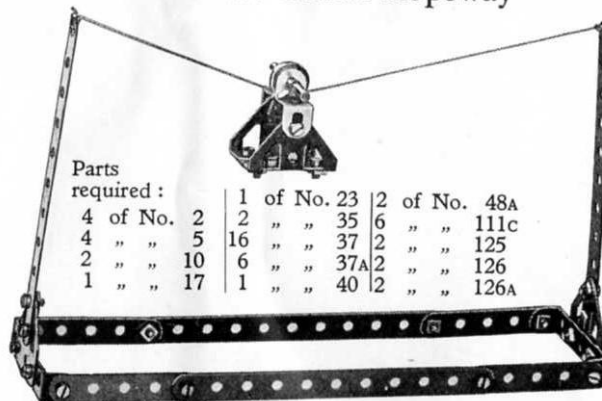
4 of No. 5	
12 " " 37	
1 " " 48A	
1 " " 52	
4 " " 90A	
2 " " 126A	



Model No. 0.99 Aerial ropeway

Parts required :

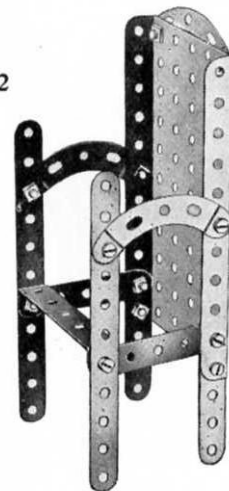
4 of No. 2	1 of No. 23	2 of No. 48A
4 " " 5	2 " " 35	6 " " 111c
2 " " 10	16 " " 37	2 " " 125
1 " " 17	6 " " 37A	2 " " 126
	1 " " 40	2 " " 126A



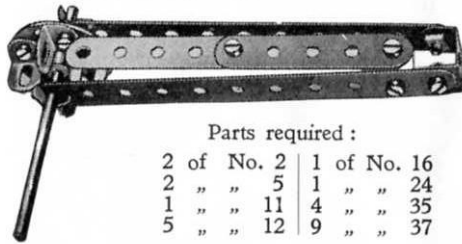
Model No. 0.102 Arm Chair

Parts required :

2 of No. 2	
4 " " 5	
12 " " 37	
1 " " 48A	
1 " " 52	
3 " " 90A	



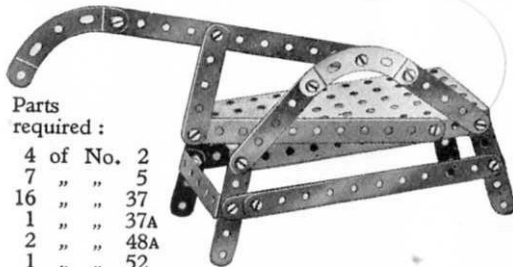
Model No. 0.103 Rattle



Parts required :

2 of No. 2	1 of No. 16
2 " " 5	1 " " 24
1 " " 11	4 " " 35
5 " " 12	9 " " 37

Model No. 0.104 Shearing Machine



Parts required :

4 of No. 2
7 " " 5
16 " " 37
1 " " 37A
2 " " 48A
1 " " 52
2 " " 90A
1 " " 111c

Model No. 0.105 Anchor

Parts required :

2 of No. 2	1 of No. 11
1 " " 5	10 " " 37
	1 " " 57c
	2 " " 90A
	2 " " 126A



Model No. 0.106

Portal

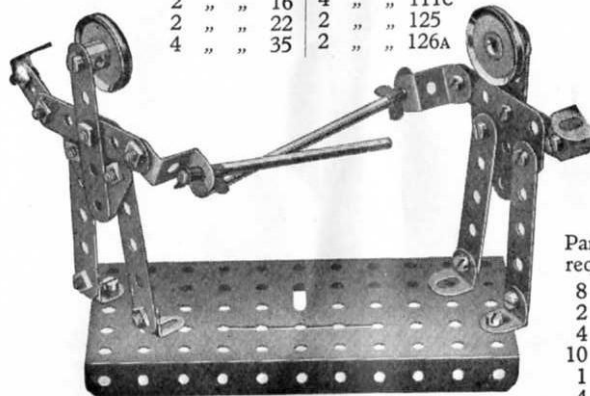
Parts required :

4 of No. 2
2 " " 11
8 " " 12
1 " " 22
16 " " 37
6 " " 37A
2 " " 48A
1 " " 52
4 " " 90A
6 " " 111c

Model No. 0.107
The Fencers

Parts required :

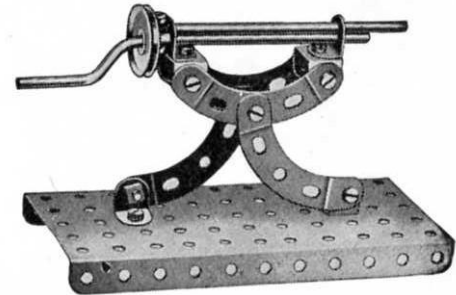
8 of No. 5	16 of No. 37
2 " " 10	4 " " 37A
6 " " 12	1 " " 52
2 " " 16	4 " " 111c
2 " " 22	2 " " 125
4 " " 35	2 " " 126A



Parts required :

8 of No. 5
2 " " 16
4 " " 22
10 " " 37
1 " " 52
4 " " 90A

Model No. 0.108 Machine Gun



Parts required :

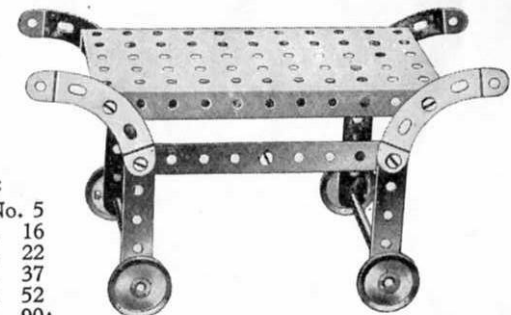
2 of No. 11	1 of No. 22
4 " " 12	12 " " 37
1 " " 16	1 " " 52
1 " " 19s	4 " " 90A

Model No. 0.109
Single Sheave Pulley Block

Parts required :

2 of No. 5	7 of No. 37A
1 " " 23	1 " " 57c
	3 of No. 111c

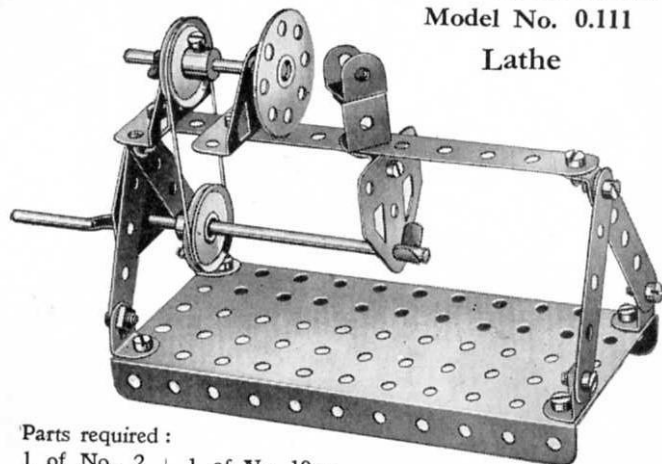
Model No. 0.110 Tea Wagon



These Models can be built with **MECCANO** Outfit No. O (or No. OO and No. OOA)

Model No. 0.111

Lathe

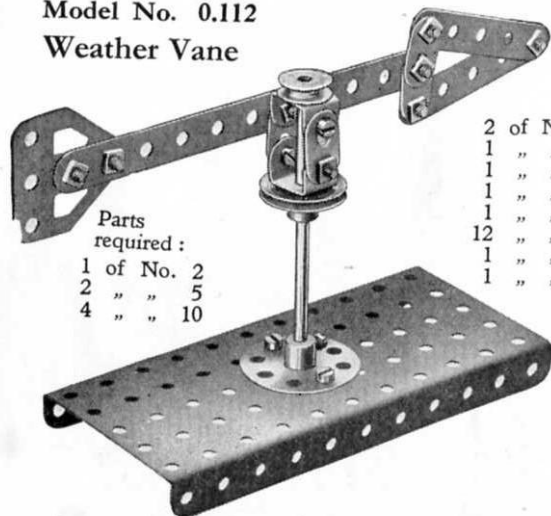


Parts required :

1 of No. 2	1 of No. 19s	1 of No. 40
4 " " 5	2 " " 22	1 " " 52
2 " " 11	1 " " 24	2 " " 126
7 " " 12	3 " " 35	2 " " 126A
1 " " 17	16 " " 37	

Model No. 0.112

Weather Vane

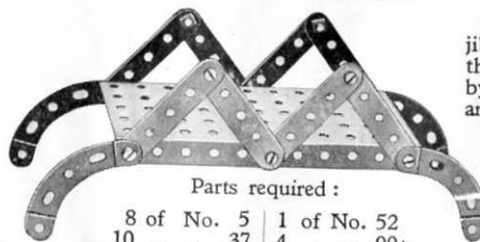


Parts required :

1 of No. 2
2 " " 5
4 " " 10

2 of No. 11
1 " " 16
1 " " 22
1 " " 23
1 " " 24
12 " " 37
1 " " 52
1 " " 126A

Model No. 0.113 Viaduct



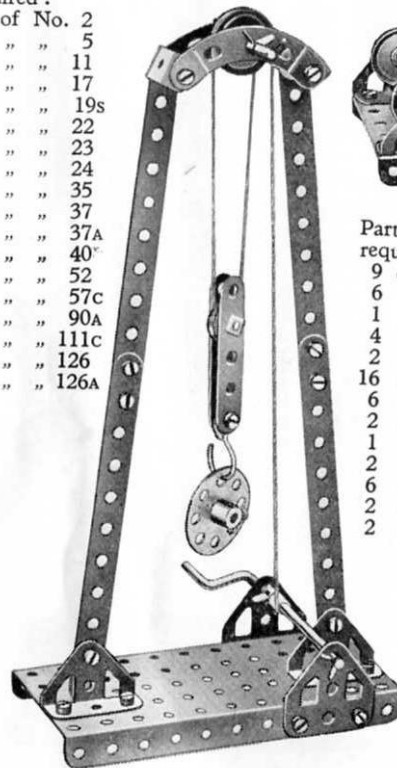
Parts required :

8 of No. 5	1 of No. 52
10 " " 37	4 " " 90A

Model No. 0.114 Pulley Block

Parts required :

4 of No. 2
2 " " 5
2 " " 11
1 " " 17
1 " " 19s
1 " " 22
1 " " 23
1 " " 24
5 " " 35
16 " " 37
4 " " 37A
1 " " 40
1 " " 52
1 " " 57c
2 " " 90A
4 " " 111c
4 " " 126
2 " " 126A

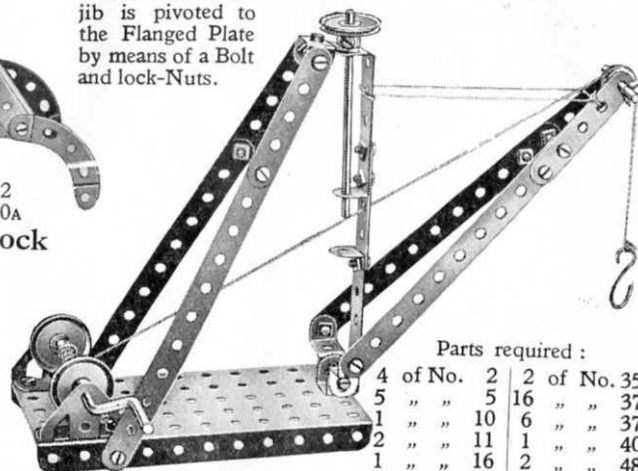


Parts required :

9 of No. 5
6 " " 12
1 " " 19s
4 " " 22
2 " " 35
16 " " 37
6 " " 37A
2 " " 48A
1 " " 52
2 " " 90A
6 " " 111c
2 " " 126
2 " " 126A

Model No. 0.115 Derricking Crane

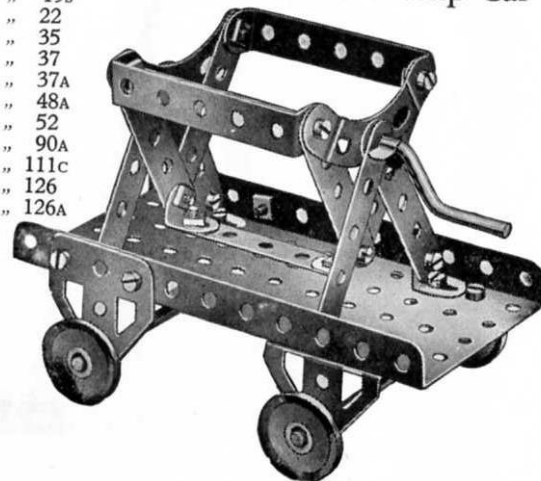
The base of the jib is pivoted to the Flanged Plate by means of a Bolt and lock-Nuts.



Parts required :

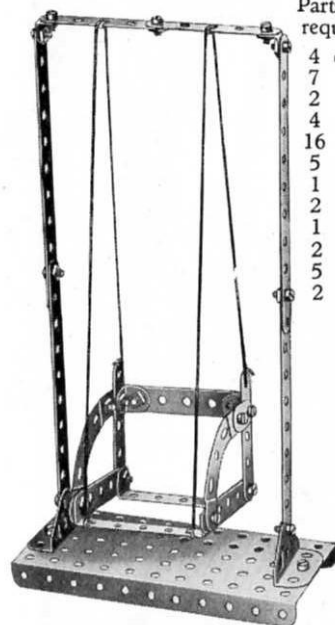
4 of No. 2	2 of No. 35
5 " " 5	16 " " 37
1 " " 10	6 " " 37A
2 " " 11	1 " " 40
1 " " 16	2 " " 48A
1 " " 17	1 " " 52
1 " " 19s	1 " " 57c
3 " " 22	6 " " 111c
1 " " 23	2 " " 125
	2 " " 126

Model No. 0.116 Dump Car



These Models can be built with MECCANO Outfit No. O (or No. OO and No. OOA)

Model No. 0.117 Swing



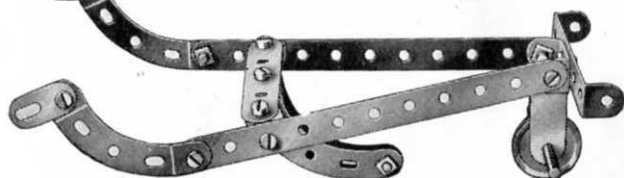
Parts required:

4 of No. 2
7 " " 5
2 " " 10
4 " " 12
16 " " 37
5 " " 37A
1 " " 40
2 " " 48A
1 " " 52
2 " " 90A
5 " " 111c
2 " " 126

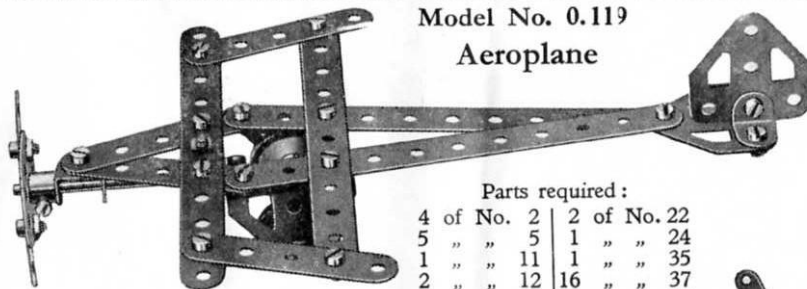
Model No. 0.118 Plough

Parts required:

2 of No. 2	3 of No. 12
1 " " 5	1 " " 17
2 " " 10	1 " " 22
2 " " 11	15 " " 37
	1 " " 44
	1 " " 48A
	4 " " 90A



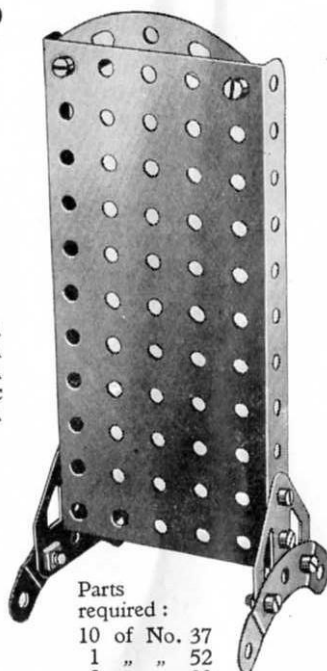
Model No. 0.119
Aeroplane



Parts required:

4 of No. 2	2 of No. 22
5 " " 5	1 " " 24
1 " " 11	1 " " 35
2 " " 12	16 " " 37
1 " " 16	2 " " 37A
1 " " 17	2 " " 111c
	2 " " 126
	1 " " 126A

Model No. 0.121
Notice Board



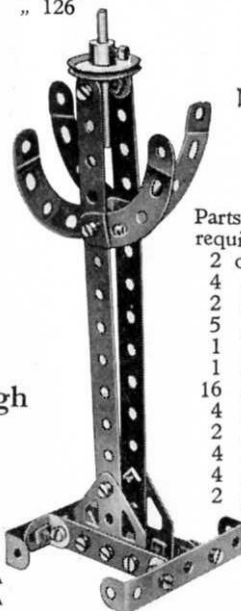
Parts required:

10 of No. 37
1 " " 52
3 " " 90A
2 " " 126A

Model
No. 0.120
Hat
Rack

Parts required:

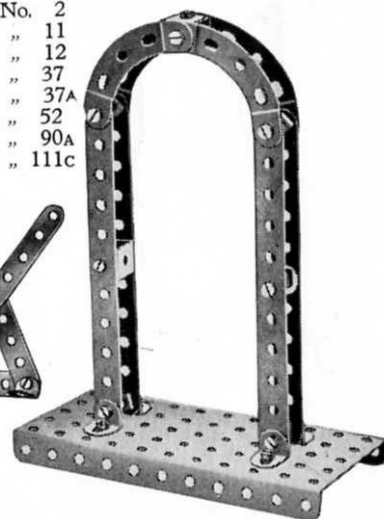
2 of No. 2
4 " " 5
2 " " 11
5 " " 12
1 " " 17
1 " " 22
16 " " 37
4 " " 37A
2 " " 48A
4 " " 90A
4 " " 111c
2 " " 126A



Parts required:

4 of No. 2
2 " " 11
6 " " 12
16 " " 37
3 " " 37A
1 " " 52
4 " " 90A
3 " " 111c

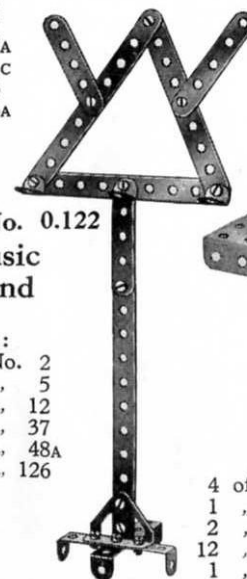
Model No. 0.123 Arch



Model No. 0.122
Music
Stand

Parts required:

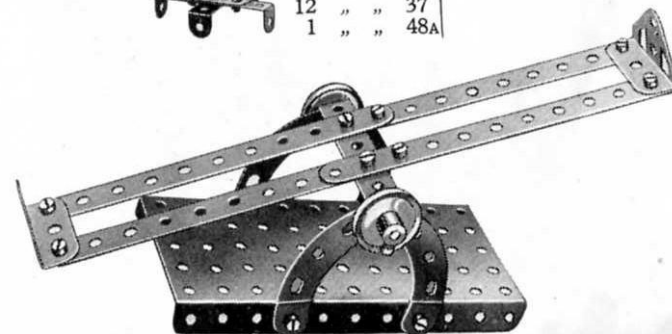
1 of No. 2
9 " " 5
3 " " 12
12 " " 37
2 " " 48A
1 " " 126



Model No. 0.124
See-Saw

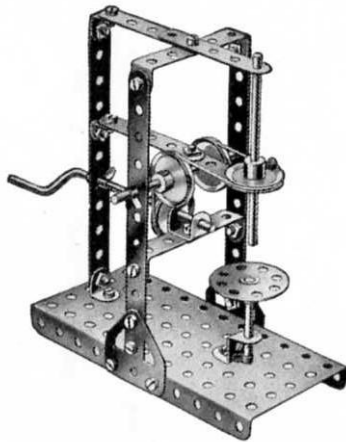
Parts required:

4 of No. 2	1 of No. 52
1 " " 16	4 " " 90A
2 " " 22	2 " " 126
12 " " 37	
1 " " 48A	



These Models can be built with MECCANO Outfit No. O (or No. OO and No. OOA)

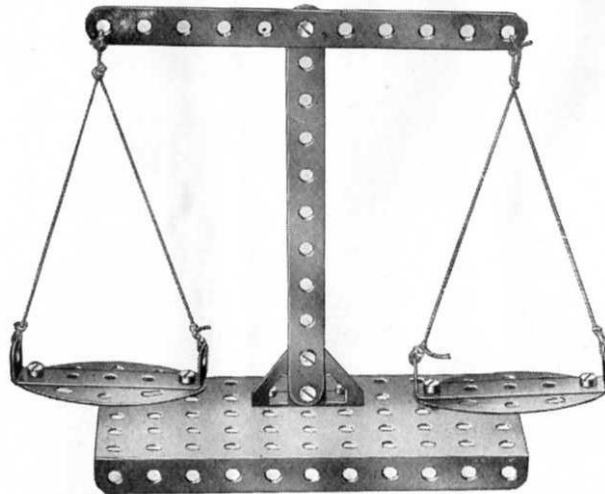
Model No. 0.125 Drilling Machine



Parts
required :

3	of No.	2
4	" "	5
2	" "	11
3	" "	12
1	" "	16
1	" "	17
1	" "	19s
4	" "	22
1	" "	24
6	" "	35
16	" "	37
6	" "	37A
1	" "	40
2	" "	48A
1	" "	52
6	" "	111c
1	" "	125
2	" "	126

Model No. 0.127 Scales



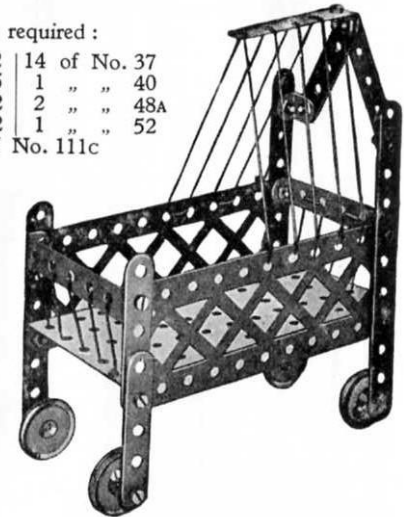
Parts required :

2	of No.	2	2	of No.	48A
9	" "	37	1	" "	52
1	" "	37A	4	" "	90A
1	" "	40	1	" "	126

Model No. 0.129 Cot

Parts required :

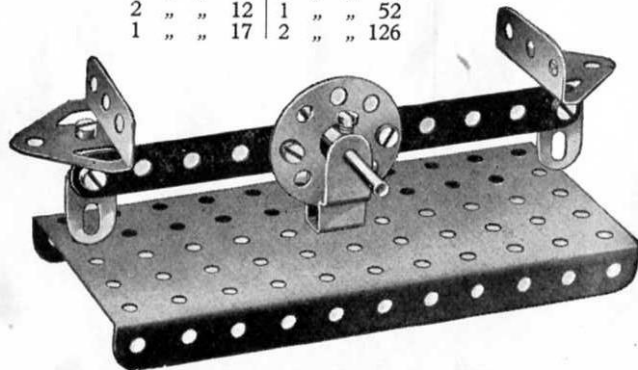
4	of No.	2	14	of No.	37
7	" "	5	1	" "	40
3	" "	12	2	" "	48A
4	" "	22	1	" "	52
4 of No. 111c					



Model No. 0.126 Counter Scales

Parts required :

1	of No.	2	7	of No.	37
2	" "	10	1	" "	44
2	" "	12	1	" "	52
1	" "	17	2	" "	126



Model No. 0.128 Single Sheave Pulley Block



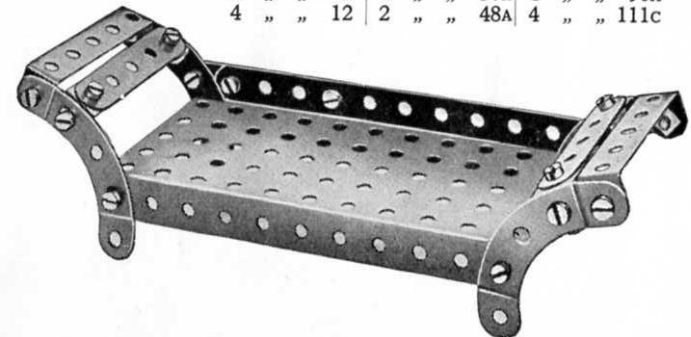
Parts
required :

1	of No.	23
12	" "	37A
1	" "	57c
4	" "	111c
2	" "	126A

Model No. 0.130 Couch

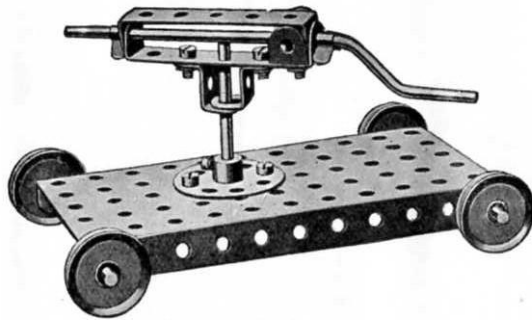
Parts required :

1	of No.	2	16	of No.	37	1	of No.	52
3	" "	5	4	" "	37A	4	" "	90A
4	" "	12	2	" "	48A	4	" "	111c



These Models can be built with MECCANO Outfit No. O (or No. OO and No. OOA)

Model No. 0.131 Rock Drill



Parts required :

1 of No. 11	4 of No. 22	2 of No. 48A
2 " " 16	1 " " 24	1 " " 52
1 " " 17	2 " " 35	2 " " 125
1 " " 19s	5 " " 37	

Model No. 0.132 Well Windlass



Parts required :

6 of No. 5	2 of No. 22	1 of No. 40
4 " " 12	1 " " 24	1 " " 57c
1 " " 19s	12 " " 37	4 " " 90A

Model No. 0.133 Prancing Horse

Parts required :

6 of No. 5	
4 " " 12	
1 " " 17	
1 " " 19s	
4 " " 22	
1 " " 24	
16 " " 37	
4 " " 37A	
1 " " 40	
1 " " 44	
1 " " 52	
1 " " 90A	
4 " " 111c	
2 " " 125	
1 " " 126	
1 " " 126A	

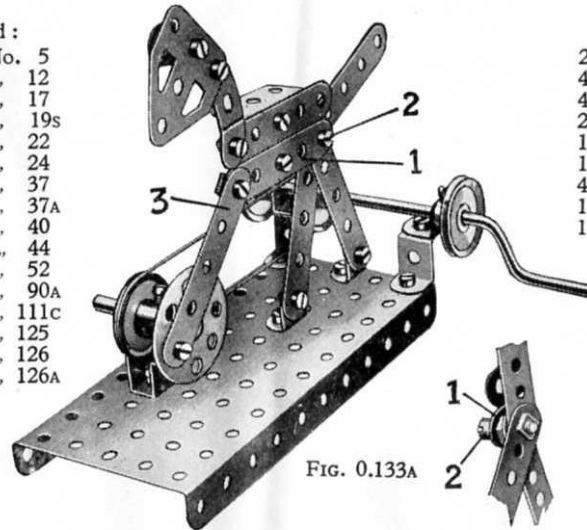
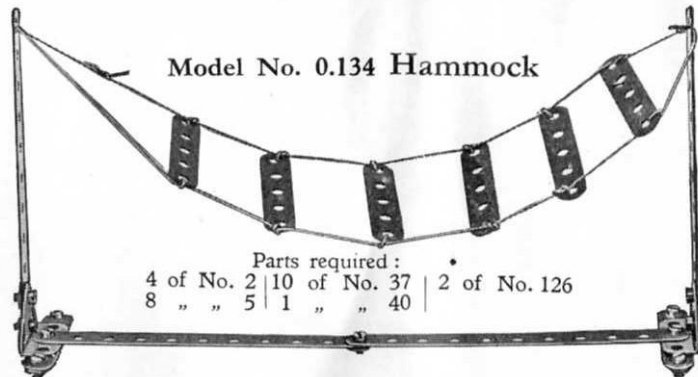


FIG. 0.133A

The Strip 1 forming part of the body is free to move about the Bolt 2, but two Nuts on the latter secure the rear legs and tail rigidly together. The arrangement of the various Strips about this Bolt 2 is shown more clearly in 0.133A. The Strip 3 is free to move at each end about pivots formed from Nuts and Bolts.

Model No. 0.134 Hammock



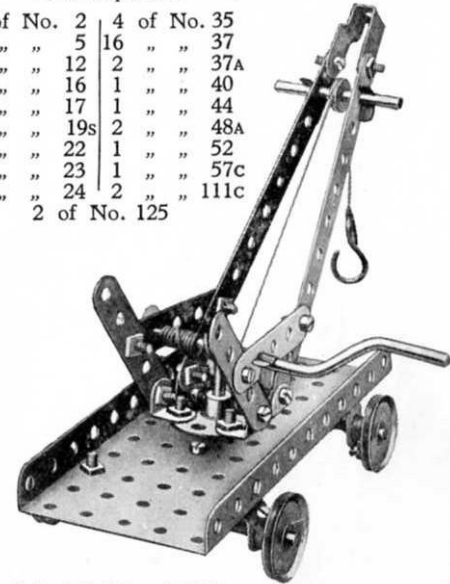
Parts required :

4 of No. 2	10 of No. 37	2 of No. 126
8 " " 5	1 " " 40	

Model No. 0.135 Swivelling Crane

Parts required :

2 of No. 2	4 of No. 35
4 " " 5	16 " " 37
4 " " 12	2 " " 37A
2 " " 16	1 " " 40
1 " " 17	1 " " 44
1 " " 19s	2 " " 48A
4 " " 22	1 " " 52
1 " " 23	1 " " 57c
1 " " 24	2 " " 111c
2 of No. 125	



Model No. 0.136 Go Chair

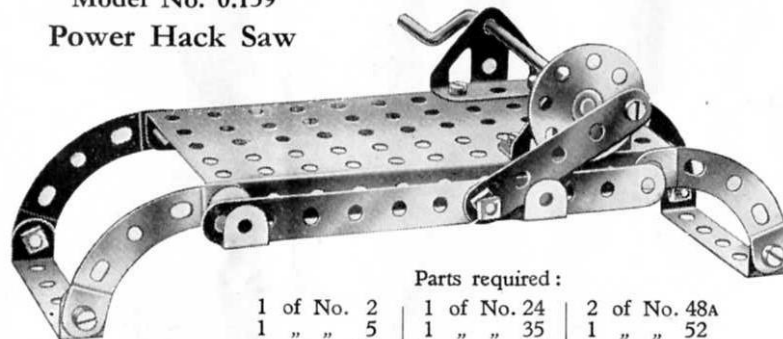
Parts required :

2 of No. 2	
7 " " 5	
2 " " 16	
4 " " 22	
11 " " 37	
1 " " 40	
2 " " 48A	



These Models can be built with MECCANO Outfit No. 0 (or No. 00 and No. 00A)

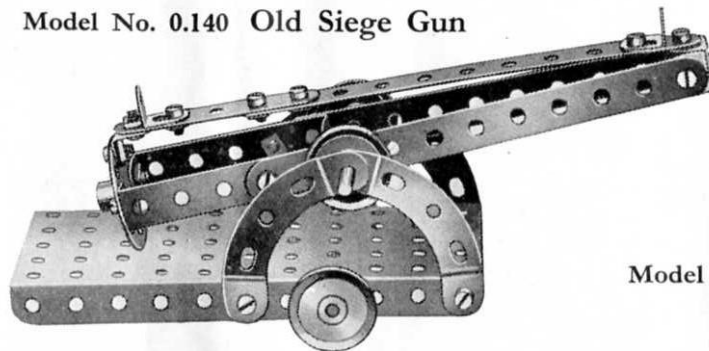
Model No. 0.139
Power Hack Saw



Parts required :

1 of No. 2	1 of No. 24	2 of No. 48A
1 " " 5	1 " " 35	1 " " 52
2 " " 11	16 " " 37	4 " " 90A
1 " " 19s	2 " " 37A	2 " " 126

Model No. 0.140 Old Siege Gun



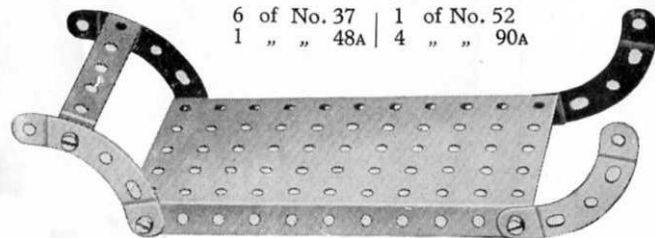
Parts required :

3 of No. 2	1 of No. 24
1 " " 11	16 " " 37
4 " " 12	2 " " 37A
1 " " 15	2 " " 48A
2 " " 16	1 " " 52
4 " " 22	4 " " 90A
2 of No. 111c	

Model No. 0.138 Sled

Parts required :

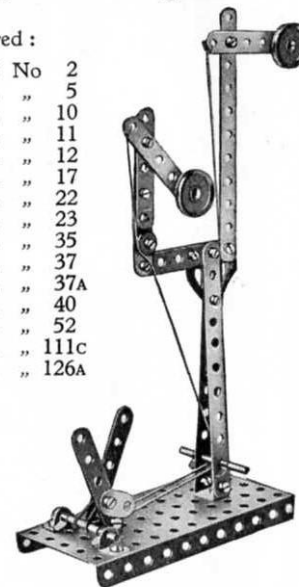
6 of No. 37	1 of No. 52
1 " " 48A	4 " " 90A



Model No. 0.141
Junction Signal

Parts required :

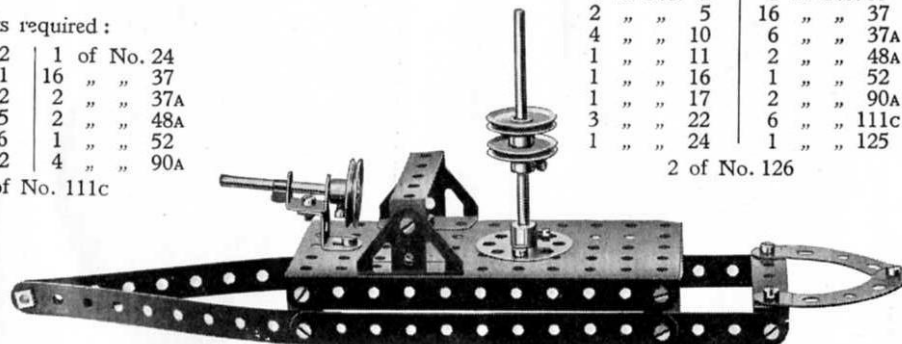
3 of No. 2
7 " " 5
2 " " 10
2 " " 11
2 " " 12
2 " " 17
2 " " 22
1 " " 23
4 " " 35
16 " " 37
5 " " 37A
1 " " 40
1 " " 52
5 " " 111c
1 " " 126A



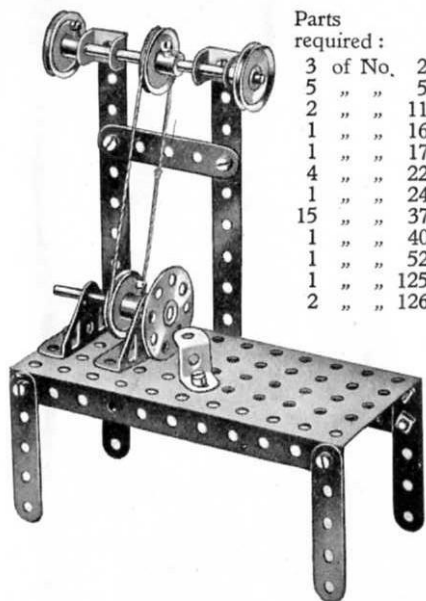
Model No. 0.142 Battleship

Parts required :

4 of No. 2	1 of No. 35
2 " " 5	16 " " 37
4 " " 10	6 " " 37A
1 " " 11	2 " " 48A
1 " " 16	1 " " 52
1 " " 17	2 " " 90A
3 " " 22	6 " " 111c
1 " " 24	1 " " 125
2 of No. 126	



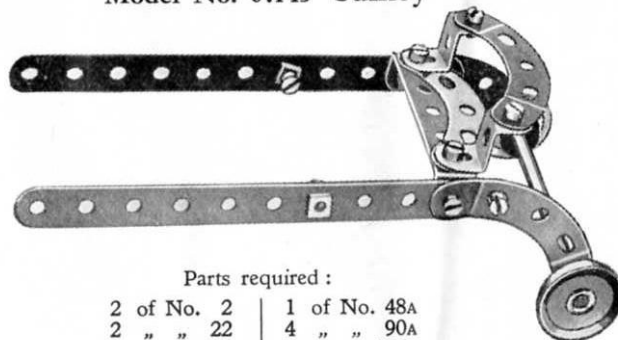
Model No. 0.143 Bench Lathe



Parts required :

3	of No.	2
5	" "	5
2	" "	11
1	" "	16
1	" "	17
4	" "	22
1	" "	24
15	" "	37
1	" "	40
1	" "	52
1	" "	125
2	" "	126

Model No. 0.145 Sulkey



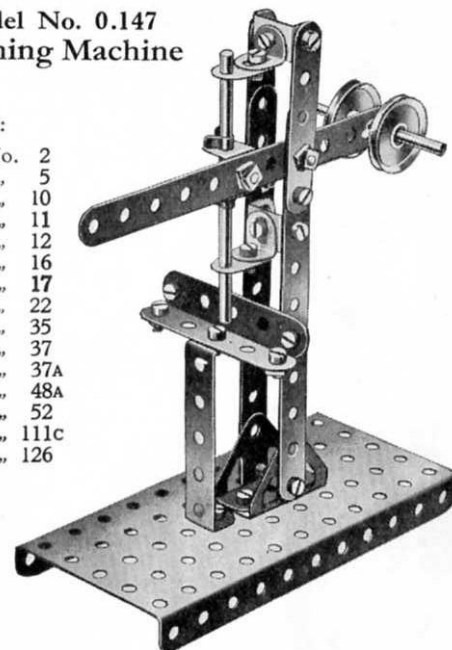
Parts required :

2	of No.	2	1	of No.	48A
2	" "	22	4	" "	90A
10	" "	37	2	" "	125

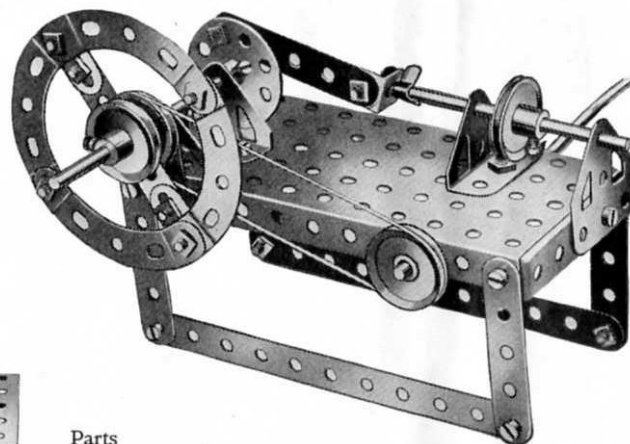
Model No. 0.147 Punching Machine

Parts required :

3	of No.	2
4	" "	5
2	" "	10
2	" "	11
6	" "	12
1	" "	16
1	" "	17
2	" "	22
2	" "	35
16	" "	37
6	" "	37A
1	" "	48A
1	" "	52
6	" "	111c
2	" "	126



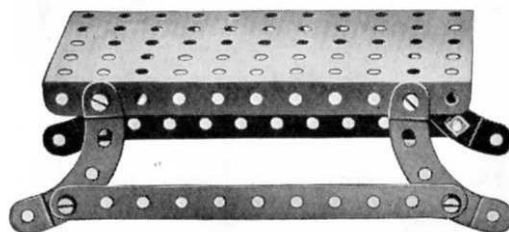
Model No. 0.146 Horizontal Engine



Model No. 0.144 Bench

Parts required :

2	of No.	2	1	of No.	52
8	" "	37	4	" "	90A



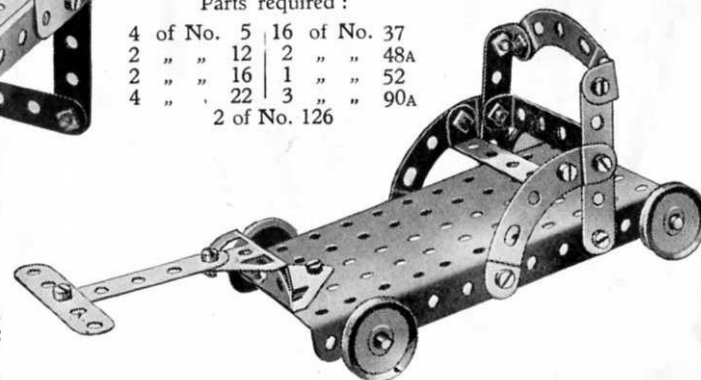
Parts required :

2	of No.	2	4	of No.	22	1	of No.	52
6	" "	5	1	" "	24	4	" "	90A
2	" "	10	3	" "	35	5	" "	111c
1	" "	12	16	" "	37	2	" "	126
2	" "	16	5	" "	37A	2	" "	126A
1	" "	19s	1	" "	40			

Model No. 0.148 Bath Chair

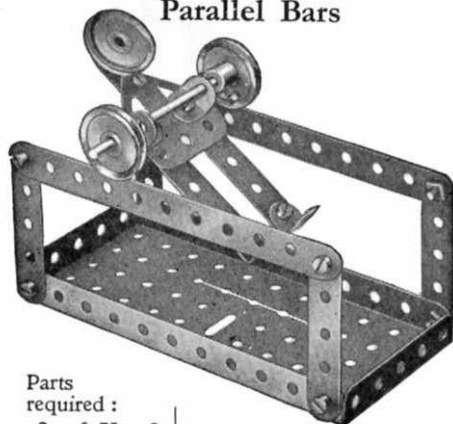
Parts required :

4	of No.	5	16	of No.	37
2	" "	12	2	" "	48A
2	" "	16	1	" "	52
4	" "	22	3	" "	90A
			2	of No.	126



These Models can be built with MECCANO Outfit No. O (or No. OO and No. OOA)

Model No. 0.149
Parallel Bars



Parts
required :

2 of No. 2	
6 " " 5	2 of No. 35
1 " " 10	13 " " 37
4 " " 12	1 " " 52
1 " " 16	1 " " 111c
3 " " 22	1 " " 126A

Model No. 0.151 Candle Shade

Parts
required :

4 of No. 5
8 " " 12
1 " " 24
16 " " 37
4 " " 90A



Model No. 0.152
Prehistoric Animal



Parts
required :

4 of No. 2
2 " " 5
5 " " 10
2 " " 11
6 " " 12
14 " " 37
4 " " 90A

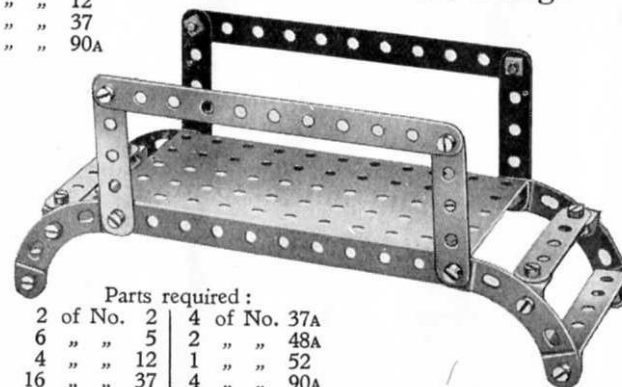
Model No. 0.153 Revolving Office Chair

Parts required :

3 of No. 5	2 of No. 37A
1 " " 12	2 " " 48A
1 " " 17	4 " " 90A
2 " " 22	2 " " 111c
1 " " 24	2 " " 126
16 " " 37	1 " " 126A



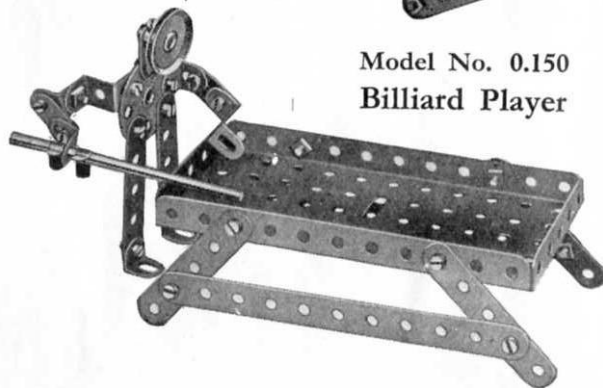
Model No. 0.154 Bridge



Parts required :

2 of No. 2	4 of No. 37A
6 " " 5	2 " " 48A
4 " " 12	1 " " 52
16 " " 37	4 " " 90A
	4 of No. 111c

Model No. 0.150
Billiard Player



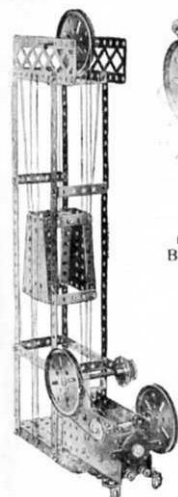
Parts
required :

2 of No. 2
6 " " 5
3 " " 10
5 " " 12
1 " " 16
1 " " 22
1 " " 24
2 " " 35
16 " " 37
5 " " 37A
5 " " 111c
2 " " 125

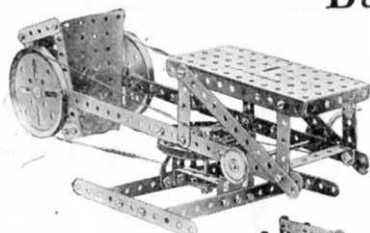
HOW TO CONTINUE

This completes our examples of models that may be made with MECCANO Outfit No. O (or No. OO and No. OOA). The next models are a little more advanced, requiring extra parts to construct them. The necessary parts are all contained in a No. OA Accessory Outfit, the price of which may be obtained from any Meccano dealer.

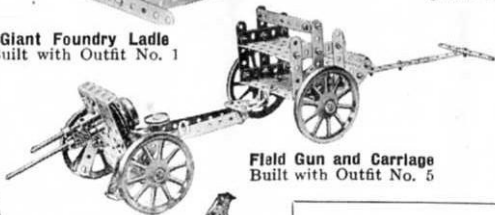
Build Bigger and Better Models



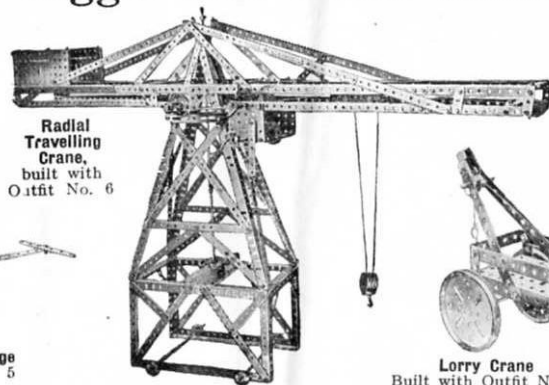
Electric Elevator
Built with Outfit No. 1



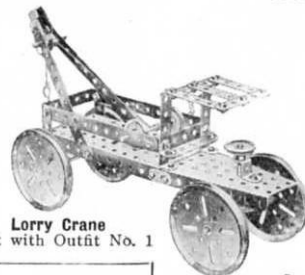
Giant Foundry Ladle
Built with Outfit No. 1



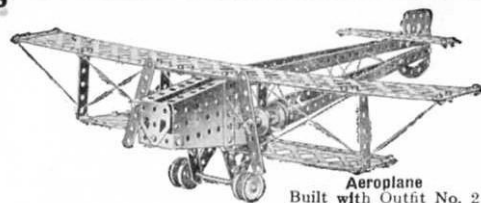
Field Gun and Carriage
Built with Outfit No. 5



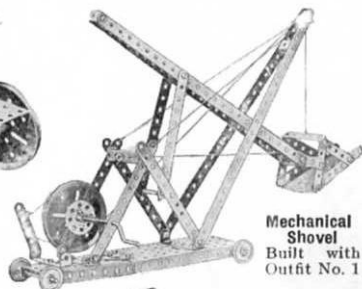
Radial Travelling Crane
built with Outfit No. 6



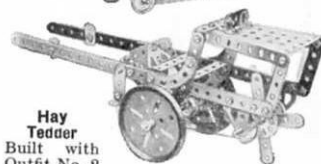
Lorry Crane
Built with Outfit No. 1



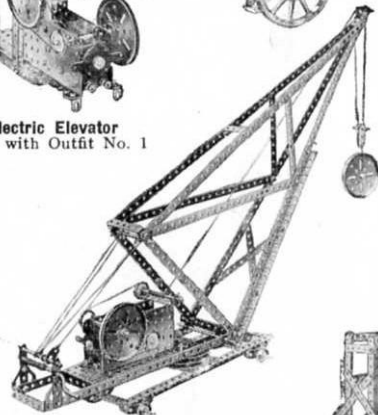
Aeroplane
Built with Outfit No. 2



Mechanical Shovel
Built with Outfit No. 1



Hay Tedder
Built with Outfit No. 2



Travelling Jib Crane
Built with Outfit No. 2

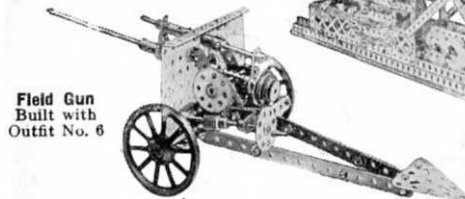
Keep Adding to Your Outfit

The more Meccano parts you have, the bigger and better the models you are able to build. Keen and enthusiastic model-builders keep adding to their Outfits, until they are able to build all the wonderful models shown in the Meccano Manuals. As your equipment grows bigger and bigger, so will the fun and enjoyment increase.

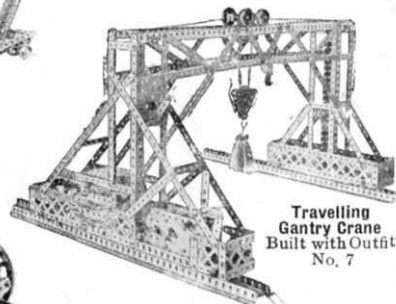
The model-building possibilities of the Meccano System are limitless. All the fine models illustrated on this page are examples of the types you will be able to build as your Outfit develops.

You can purchase separate Meccano parts as you require them, or, if you prefer, you can purchase Accessory Outfits that connect all the main Outfits.

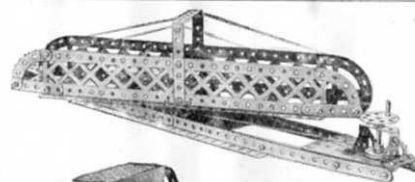
Ask your dealer for complete illustrated price lists of Meccano Parts and Accessory Outfits and keep these by you for reference.



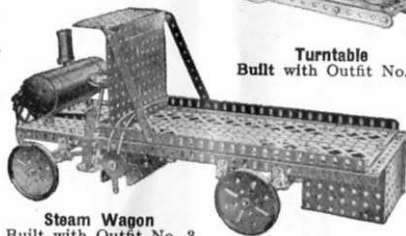
Field Gun
Built with Outfit No. 6



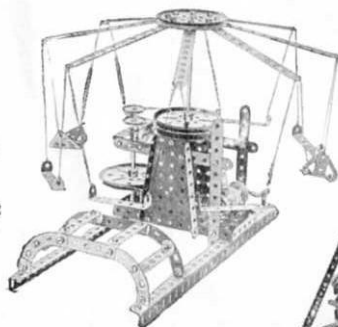
Travelling Gantry Crane
Built with Outfit No. 7



Turntable
Built with Outfit No. 2



Steam Wagon
Built with Outfit No. 3



Roundabout
Built with Outfit No. 2



Pit Head Gear
Built with Outfit No. 2

Perforated Strips	
No.	No.
1. 12 $\frac{1}{2}$ "	3. 3 $\frac{1}{2}$ "
1a. 9 $\frac{1}{2}$ "	4. 3 $\frac{1}{2}$ "
1b. 7 $\frac{1}{2}$ "	5. 2 $\frac{1}{2}$ "
2. 5 $\frac{1}{2}$ "	6. 2 $\frac{1}{2}$ "
2a. 4 $\frac{1}{2}$ "	6a. 1 $\frac{1}{2}$ "
Angle Girders	
7. 24 $\frac{1}{2}$ "	9a. 4 $\frac{1}{2}$ "
7a. 18 $\frac{1}{2}$ "	9b. 3 $\frac{1}{2}$ "
8. 12 $\frac{1}{2}$ "	9c. 3 $\frac{1}{2}$ "
8a. 9 $\frac{1}{2}$ "	9d. 2 $\frac{1}{2}$ "
8b. 7 $\frac{1}{2}$ "	9e. 2 $\frac{1}{2}$ "
9. 5 $\frac{1}{2}$ "	9f. 1 $\frac{1}{2}$ "
10. Flat Brackets	...
11. Double Brackets	...
12. Angle Brackets, $\frac{1}{2}$ " \times $\frac{1}{2}$ "	...
12a. " " 1" \times 1"	...
12b. " " 1" \times 1"	...
Axle Rods	
13. 11 $\frac{1}{2}$ "	16a. 2 $\frac{1}{2}$ "
13a. 8"	16b. 3"
14. 6 $\frac{1}{2}$ "	17. 2"
15. 5"	18a. 1 $\frac{1}{2}$ "
15a. 4 $\frac{1}{2}$ "	18b. 1"
16. 3 $\frac{1}{2}$ "	
19. Crank Handles, Large	...
19s. " Small	...
19a. Wheels, 3" diam., with set screws	...
20. Flanged Wheels, 1 $\frac{1}{2}$ " diam.	...
20b. " "	...
Pulley Wheels	
19b. 3" dia. with centre boss and set screw	...
19c. 6"	" "
20a. 2"	" "
21. 1 $\frac{1}{2}$ "	" "
22. 1"	" "
23a. $\frac{1}{2}$ "	" "
22a. 1" without	" "
23. 1"	" "
24. Bush Wheels	...
25. Pinion Wheels, 3" diam., $\frac{1}{4}$ " wide	...
25a. " "	" "
25b. " "	" "
26. " "	" "
26a. " "	" "
26b. " "	" "
Gear Wheels	
27. 50 teeth to gear with $\frac{1}{2}$ " pinion	...
27a. 57 " "	" "
27b. 133 " "	" (3 $\frac{1}{2}$ " diam.)
27c. 95 " "	" (2 $\frac{1}{2}$ " diam.)
28. Contrate Wheels, 1 $\frac{1}{2}$ " diam.	...
29. " "	...
30. Bevel Gears, $\frac{1}{2}$ " 26 teeth	...
30a. " " 16 " }	Can only be
30c. " " 1 $\frac{1}{2}$ " 48 " }	used together
31. Gear Wheels, 1 $\frac{1}{2}$ " 38 teeth	...
32. Worms	...
33. Spanners	...
34b. Box Spanners	...
35. Spring Clips	...
36. Screw Drivers	...
36a. " " Extra Long	...
36b. " " Special	...
37. Nuts and Bolts, 7/32"	...
37a. Nuts	...
37b. Bolts, 7/32"	...

No.			
38.	Washers	.....	.....
40.	Hanks of Cord	.....	.....
41.	Propeller Blades	.....	.....
43.	Springs	.....	.....
44.	Cranked Bent Strips	.....	.....
45.	Double	.....	.....
	Double Angle Strips	.....	.....
46.	$2\frac{1}{2} \times 1$	.....	48a. $2\frac{1}{2} \times \frac{1}{2}$
47.	$2\frac{1}{2} \times 1\frac{1}{2}$	.....	48b. $3\frac{1}{2} \times \frac{1}{2}$
47a.	$3 \times 1\frac{1}{2}$	.....	48c. $4\frac{1}{2} \times \frac{1}{2}$
48.	$1\frac{1}{2} \times 1$	.....	48d. $5\frac{1}{2} \times \frac{1}{2}$
50a.	Eye Pieces, with boss	.....	.....
52.	Perforated Flanged Plates, $5\frac{1}{2} \times 2\frac{1}{2}$	.....	.....
52a.	Flat Plates, $5\frac{1}{2} \times 3\frac{1}{2}$	.....	.....
53.	Perforated Flanged Plates, $3\frac{1}{2} \times 2\frac{1}{2}$	.....	.....
53a.	Flat Plates, $4\frac{1}{2} \times 2\frac{1}{2}$	.....	.....
54.	Perforated Flanged Sector Plates	.....	.....
55.	" Strips, slotted, $5\frac{1}{2}$ long	.....	.....
55a.	" " 2	.....	.....
57.	Hooks	.....	.....
57a.	" Scientific	.....	.....
57b.	" Loaded, Large	.....	.....
57c.	" Small	.....	.....
58.	Spring Cord	.....	.....
58a.	Coupling Screws for Spring Cord	.....	.....
58b.	Hook for Spring Cord	.....	.....
59.	Collars with Set Screws	.....	.....
61.	Windmill Sails	.....	.....
62.	Cranks	.....	.....
62a.	Threaded Cranks	.....	.....
62b.	Double Arm Cranks	.....	.....
63.	Couplings	.....	.....
63a.	Octagonal Couplings	.....	.....
63b.	Strip Couplings	.....	.....
63c.	Threaded Couplings	.....	.....
64.	" Bosses	.....	.....
65.	Centre Forks	.....	.....
66.	Weights, 60 grammes	.....	.....
67.	" 25	.....	.....
68.	Woodscrews, $\frac{1}{2}$"	.....	.....
69.	Set Screws	.....	.....
69a.	Grub Screws, $5/32$"	.....	.....
69b.	" $7/32$"	.....	.....
70.	Flat Plates, $5\frac{1}{2} \times 2\frac{1}{2}$	.....	.....
72.	" $2\frac{1}{2} \times 2\frac{1}{2}$"	.....	.....
73.	" $3 \times 1\frac{1}{2}$"	.....	.....
76.	Triangular Plates, $2\frac{1}{2}$"	.....	.....
77.	" 1"	.....	.....
	Screwed Rods	.....	.....
78.	$11\frac{1}{2}$ "	80a. $3\frac{1}{2}$"	.....
79.	8"	80b. $4\frac{1}{2}$"	.....
79a.	6"	81. 2"	.....
80.	5"	82. 1"	.....
89.	$5\frac{1}{2}$ " Curved Strips, $10\frac{1}{2}$ radius	.....	.....
89a.	3"	" cranked, $14\frac{1}{2}$ " radius, 4 to circle	.....
89b.	4"	" cranked, $4\frac{1}{2}$ " radius	.....
90.	$2\frac{1}{2}$ "	" $2\frac{1}{2}$ " radius	.....
90a.	$2\frac{1}{2}$ " Curved Strips, cranked, $11\frac{1}{2}$ radius, 4 to circle	.....	.....
94.	Sprocket Chain	.....	.....
95.	Sprocket Wheels, 36 teeth, 2" diam.	.....	.....
95a.	" " 28	$1\frac{1}{2}$"	.....
95b.	" " 56	3"	.....
96.	" " 18	1"	.....
96a.	" " 14	$\frac{1}{2}$"	.....

3
11
139
45
108
10
103p
55
154A & 154B
125
126A
90A
9B
90
99
12A
161
124
133
46
110
12
160
44
126
143
145

147 & 148 23A 32 20A 26A 23 149

27B 21 132 95B

20 19C 167 96 118 22

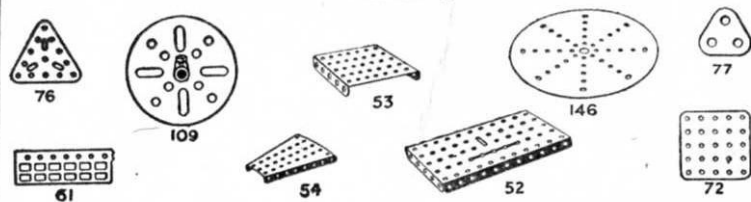
34 26 28 30 29

26B 24 168 22A 125

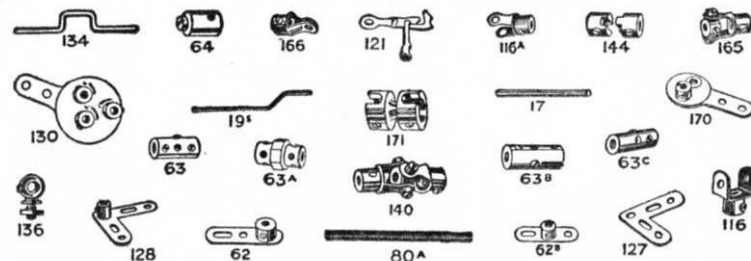
129 27A 137 19A 27 30A & 30B

Particulars of Meccano Parts (continued)

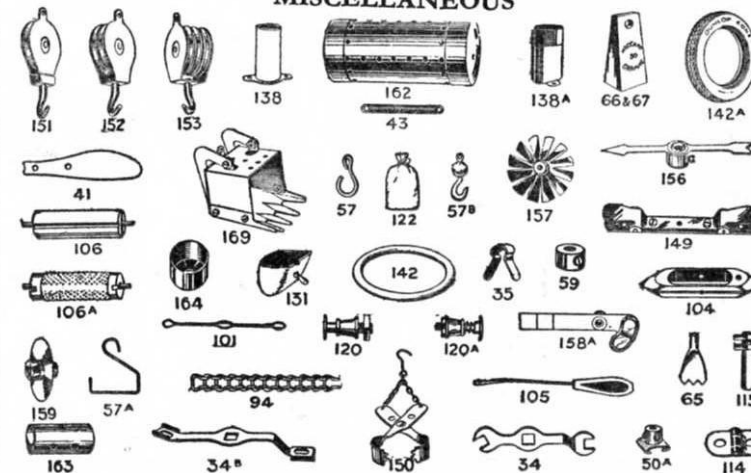
PLATES



RODS, CRANKS and COUPLINGS



MISCELLANEOUS



No.		
97.	Braced Girders, 8 $\frac{1}{2}$ " long	...
97a.	" " 5 $\frac{1}{2}$ " "	...
98.	" " 3 $\frac{1}{2}$ " "	...
99.	" " 12 $\frac{1}{2}$ " "	...
99a.	" " 9 $\frac{1}{2}$ " "	...
99b.	" " 7 $\frac{1}{2}$ " "	...
100.	" " 5 $\frac{1}{2}$ " "	...
100a.	" " 4 $\frac{1}{2}$ " "	...
101.	Heads, for looms	...
102.	Single Bent Strips	...
103.	Flat Girders, 5 $\frac{1}{2}$ " long	...
103a.	" " 9 $\frac{1}{2}$ " "	...
103b.	" " 12 $\frac{1}{2}$ " "	...
103c.	" " 4 $\frac{1}{2}$ " "	...
103d.	" " 3 $\frac{1}{2}$ " "	...
103e.	" " 2 $\frac{1}{2}$ " "	...
103f.	" " 2 $\frac{1}{2}$ " "	...
103g.	" " 2 $\frac{1}{2}$ " "	...
103h.	" " 1 $\frac{1}{2}$ " "	...
103k.	" " 7 $\frac{1}{2}$ " "	...
104.	Shuttles, for looms	...
105.	Reed Hooks, for looms	...
106.	Wood Rollers	...
106a.	Sand Rollers	...
107.	Tables for Designing Machines	...
108.	Architraves	...
109.	Face Plates, 2 $\frac{1}{2}$ " diam.	...
110.	Rack Strips, 8 $\frac{1}{2}$ "	...
110a.	" " 6 $\frac{1}{2}$ "	...
111.	Bolts, $\frac{1}{2}$ "	...
111a.	" " 1"	...
111c.	" " 1 $\frac{1}{2}$ "	...
113.	Girder Frames	...
114.	Hinges	...
115.	Threaded Pins	...
116.	Fork Pieces, Large	...
116a.	" " Small	...
117.	Steel Balls, 1" diam.	...
118.	Hub Discs, 5 $\frac{1}{2}$ "	...
119.	Channel Segments (8 to circle, 11 $\frac{1}{2}$ " diam.)	...
120.	Buffers	...
120a.	Spring Buffers	...
120b.	Compression Springs	...
121.	Train Couplings	...
122.	Miniature Loaded Sacks	...
123.	Cone Pulleys	...
124.	Reversed Angle Brackets, 1"	...
125.	" " 1 $\frac{1}{2}$ "	...
126.	Trunnions	...
126a.	Flat Trunnions	...
127.	Simple Bell Cranks	...
128.	Boss Bell Cranks	...
129.	Rack Segments, 3" diam.	...
130.	Triple Throw Eccentrics	...
131.	Dredger Buckets	...
132.	Flywheels, 2 $\frac{1}{2}$ " diam.	...
133.	Corner Brackets	...
133a.	Corner Brackets, 1"	...
134.	Crank Shafts, 1" stroke	...
135.	Theodolite Protractors	...
136.	Handrail Supports	...
136a.	" " Coupling	...
137.	Wheel Flanges	...
138.	Ships' Funnels	...
No.		
*188az.	Ships' Funnels Raked	...
189.	Flanged Brackets (right)	...
189a.	" " (left)	...
140.	Universal Couplings	...
141.	Wire Line (for suspending clock weights)	...
142.	Rubber Rings, 3" rim	...
142a.	Motor to fit 2" diam. rim	...
142b.	" " 3" "	...
142c.	" " 1 $\frac{1}{2}$ " "	...
142d.	" " 1 $\frac{1}{4}$ " "	...
143.	Circular Girders, 5 $\frac{1}{2}$ " diam.	...
144.	Dog Clutches	...
145.	Circular Strips, 7 $\frac{1}{2}$ " diam. over-all	...
146.	" " Plates, 6" "	...
146a.	" " 4" "	...
147.	Pawls, with pivot bolt and nuts	...
147a.	Pawls	...
147b.	Pivot Bolt with 2 nuts	...
148.	Ratchet Wheels	...
149.	Collecting Shoes, for Electric Loco	...
150.	Crane Grabs	...
151.	Pulley Blocks, Single Sheave	...
152.	" " Two	...
153.	" " Three	...
154a.	Corner Angle Brackets, $\frac{1}{2}$ " right hand	...
154b.	Corner Angle Brackets, $\frac{1}{2}$ " left hand	...
155.	Rubber Rings, $\frac{1}{2}$ "	...
156.	Pointers, 2 $\frac{1}{2}$ " over all, with boss	...
157.	Fans, 2" diam.	...
158a.	Signal Arms, Home	...
158b.	" " Distant	...
159.	Circular Saws	...
160.	Channel Bearings, 1 $\frac{1}{2}$ " x 1" x $\frac{1}{4}$ "	...
161.	Girder Brackets, 2" x 1" x $\frac{1}{4}$ "	...
162.	Boiler, complete with ends	...
162a.	" " ends	...
162b.	" " without ends	...
163.	Sleeve Pieces	...
164.	Chimney Adaptors	...
165.	Swivel Bearings	...
166.	End	...
167.	Geared Roller Bearings	...
167a.	Roller Races, geared, 192 teeth	...
167b.	Ring Frames for Rollers	...
167c.	Pinions for Roller Bearings, 16 teeth	...
168.	Ball Bearings, 4" diam.	...
168a.	" " Races, flanged disc	...
168b.	" " toothed	...
168c.	" " Casings, complete with balls	...
169.	Digger Buckets	...
170.	Eccentrics, $\frac{1}{2}$ " throw	...
171.	Socket Couplings	...
172.	Pendulum Connection	...
173.	Rail Adaptor	...
174.	Grease Cups	...
175.	Flexible Coupling Unit	...
176.	Anchoring Spring for Meccano Cord	...
177.	Shafting Standard, Large	...
178.	" " Small	...
179.	Rod Socket	...
180.	Toothed Gear Ring	...
181.	Bobbins	...
182.	Bushes insulating	...

* The series includes 26 funnels in the correct design and colours of leading shipping companies

Ask your dealer for a free illustrated list giving details and prices of all Meccano parts.

MECCANO

Hornby's Original System, First Patented 1901

PATENTS AND DESIGNS

Great Britain		Great Britain	Great Britain	Great Britain
250,378	366,921	671,534	683,011	740,413
253,236	368,975	671,790	698,054	740,723
323,234	369,337	680,416	718,404	767,865
356,567	671,484	682,208	718,731	777,900
365,701	671,485	682,209	733,541	
		682,934	733,542	

No Outfit is Genuine unless it bears the Trade Mark MECCANO

CONTENTS OF No. 0 OUTFIT

No.	Quantity.	No.	Quantity.	No.	Quantity.
2. 5½" Perforated Strips	4	23. ½" Pulley Wheel (without Set-screw) ..	1	48A. 2½" × ½" Double Angle Strips ..	2
5. 2½" " "	9	24. Bush Wheel	1	52. Perforated Flanged Plate, 5½" × 2½" ..	1
10. Flat Brackets	4	34. Spanner	1	57c. Hook loaded (small)	1
11. Double " "	2	35. Spring Clips	6	90A. Curved Strips, 2½" Small Radius ..	4
12. Angle " ½" × ½"	8	36. Screwdriver	1	111c. Bolts, ½"	6
16. 3½" Axle Rods	2	37. Nuts and Bolts, ⅞"	16	125. ½" Reversed Angle Brackets ..	2
17. 2" " "	2	37A. Nuts	6	126. Trunnions	2
19s. Crank Handle, Small 3½" Shaft ..	1	40. Hank of Cord	1	126A. Flat Trunnions	2
22. 1" Pulley Wheels (with Set-screw) ..	4	44. Cranked Bent Strip	1	Instruction Manual No. 00/0	