

MECCANO

TRADE MARKS 298321, 501113, 76, 12633, 10274, 55/13476, 569/13, 834/25, 2913, 80, 124, 336, 4174, 91637, 83171, 157149, 32322, 200639, 209733, 214061, 214062, 12392, 29094, 33316, 1818, 10737, 383/13, 5848, 50204, 10/12258, 22826, 18982, 100063/925, 9048, 5549, 2189, 16900, 72286, 2389, 41812, 5403, 7315, 18066, 139420, 494933-4-5-6, 29041, 20377, 6595, 404718, 410379, 55098, 12240, 41234, 8223, 1855.

HORNBY'S ORIGINAL SYSTEM—FIRST PATENTED 1901

INSTRUCTIONS

FOR OUTFITS

00 to 0

Price
6d.

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No. 34.0

English Edition

MECCANO

The Finest Hobby in the World for Boys

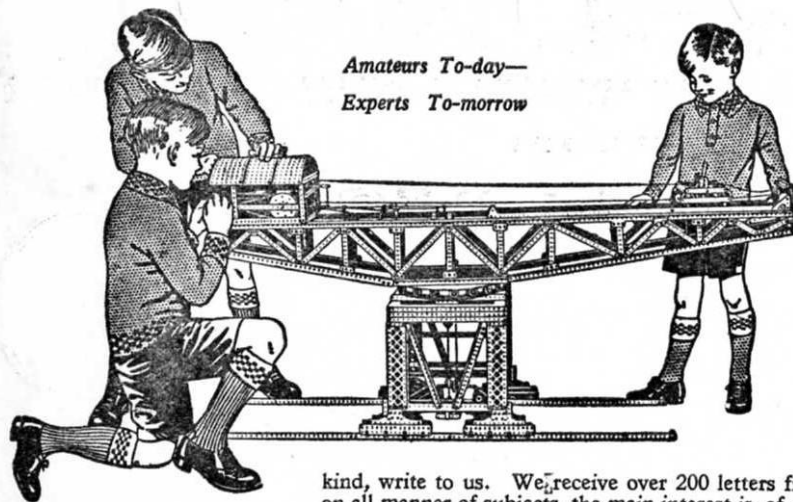
The Meccano system is composed of over two hundred and fifty different parts, mostly made of steel or brass, each one of which has a specific mechanical purpose. These parts combine to form a complete miniature engineering system with which practically any mechanical movement may be reproduced in model 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"

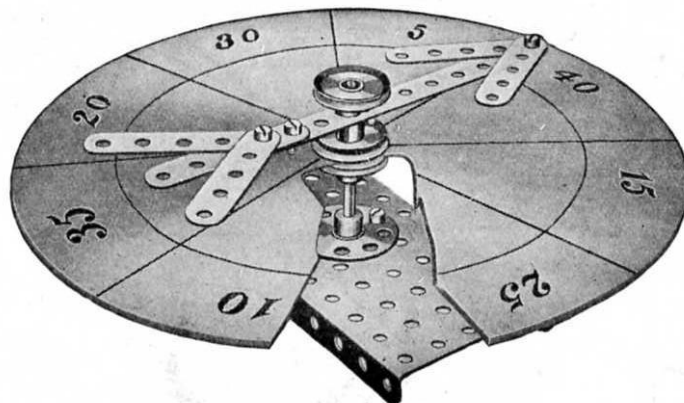
The "Meccano Magazine" is essential to the full enjoyment of the Meccano hobby. A section of it is devoted to the Editor's replies to his readers' enquiries; the progress of Meccano clubs throughout the world is reported; and full details are given of the latest model-building achievements. In addition, 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*

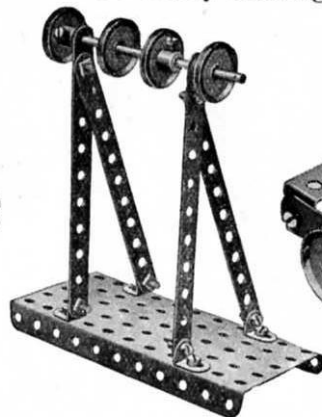
All these Models can be built with MECCANO Outfit No. 00

Model No.00.6 Roulette Wheel

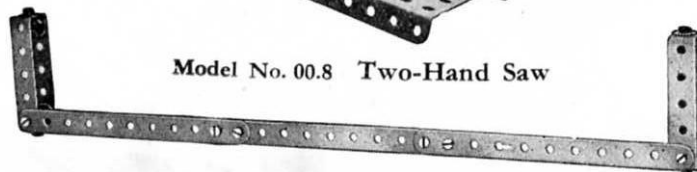


Cut out a circular piece of cardboard, and mark as shown to form scoring board. This is clamped between two 1" Pulley Wheels. The pointer revolves freely on the upright spindle and is held in position by another 1" Pulley Wheel.

Model No. 00.7 Pulley Shafting



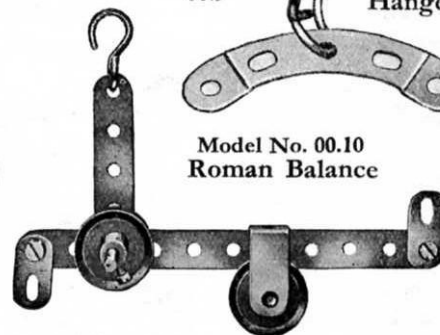
Model No. 00.8 Two-Hand Saw



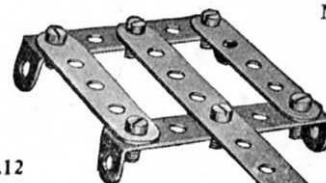
Model No. 00.9 Coat Hanger



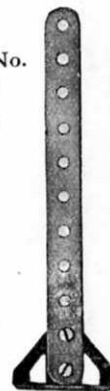
Model No. 00.10 Roman Balance



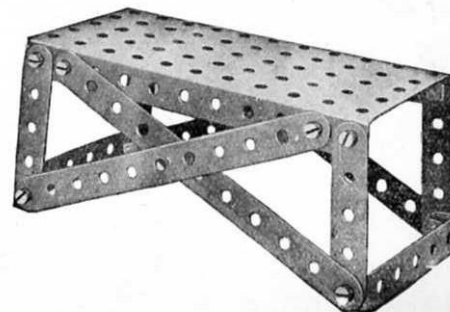
Model No. 00.11 Grill



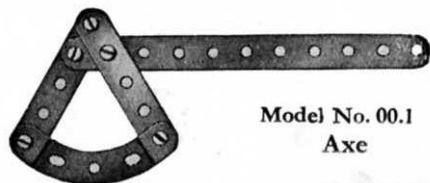
Model No. 00.13 Hoe



Model No. 00.14 Planing Bench



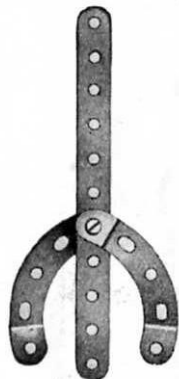
Model No. 00.1 Axe



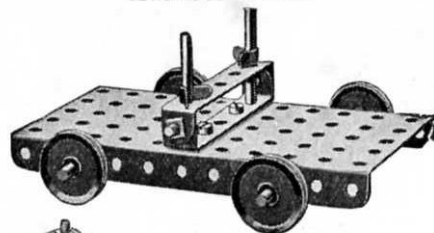
Model No. 00.3 Horse



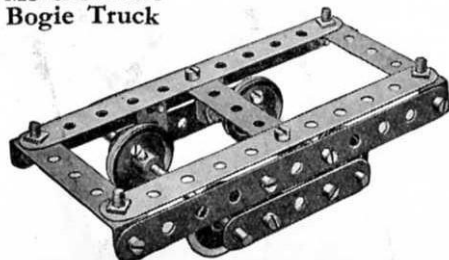
Model No. 00.2 Fork



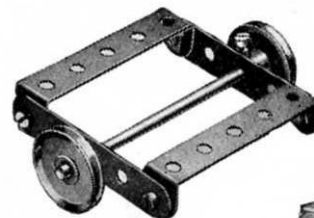
Model No. 00.5 Lumber Truck



Model No. 00.4 Bogie Truck

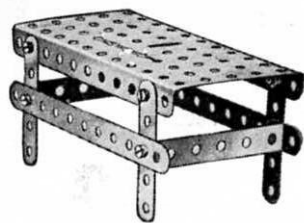


Model No. 00.12 Trolley



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

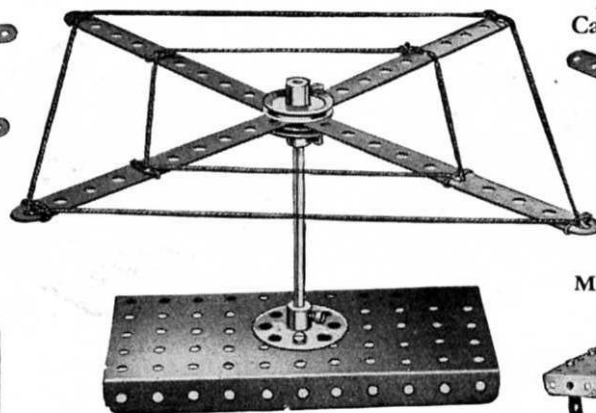
Model No. 00.15
Table



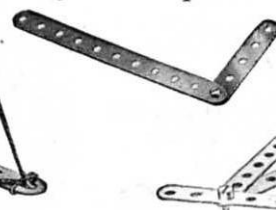
Model No. 00.17
Dividers



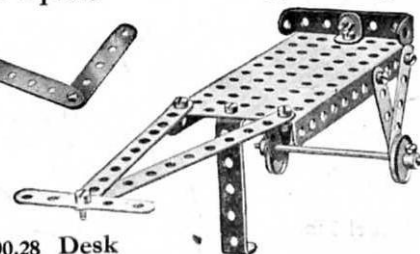
Model No. 00.22 Clothes Hanger



Model No. 00.26
Carpenter's Square



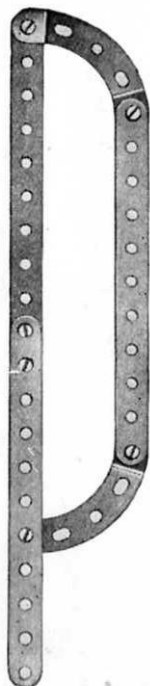
Model No. 00.27
Shipyard Bogie



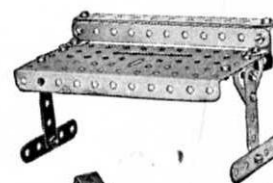
Model No. 00.18
Bench



Model No. 00.16
Meat Saw



Model No. 00.28 Desk



Model No. 00. 29
Farm Sight



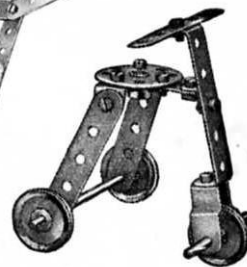
Model No. 00.19
Hand Cart



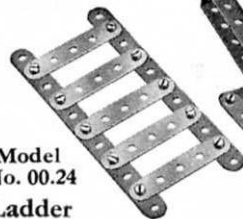
Model
No. 00.21
Fire-Axe



Model No. 00.23
Velocipede



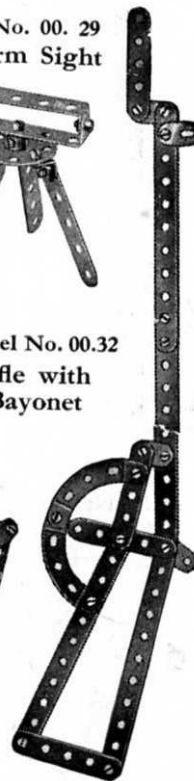
Model
No. 00.24
Ladder



Model No.
00.30
Trowel



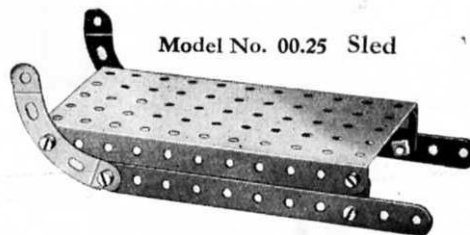
Model No. 00.32
Rifle with
Bayonet



Model No. 00.20
Scarifier



Model No. 00.25 Sled

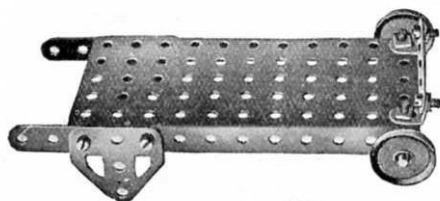


Model No. 00.31
Barrow



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

Model No. 00.33 Flat Truck



Model No.
00.34
Spade



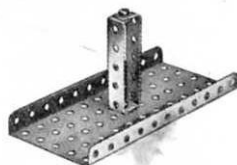
Model No.
00.35
Cement
Marker



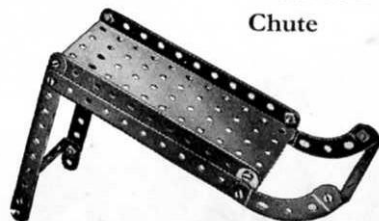
Model No. 00.36 Motor Boat



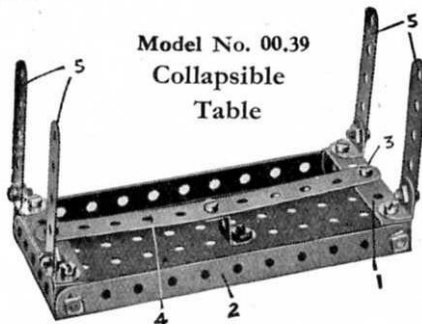
Model No.
00.37
Plasterer's
Hawk



Model No. 00.38
Chute



Model No. 00.39
Collapsible
Table



The $2\frac{1}{2}'' \times 1''$ 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 $2\frac{1}{2}'' \times 1''$ 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.

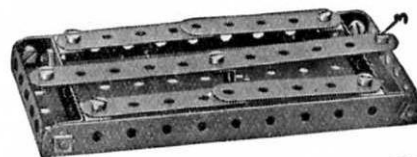
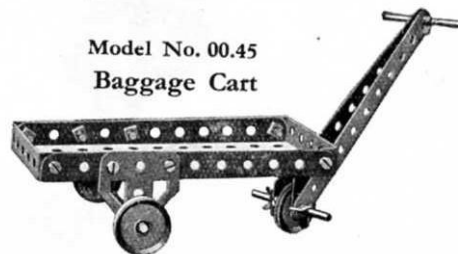


Fig. 00.39A

Model No. 00.40
Spinning Top



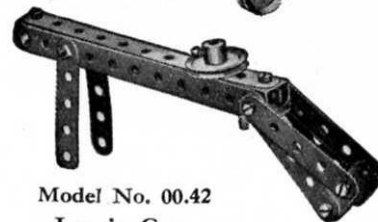
Model No. 00.45
Baggage Cart



Model No. 00.41 Trolley

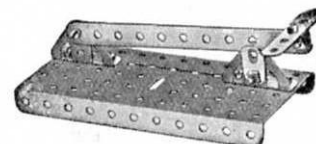


Model No.
00.46
Potato
Chopper

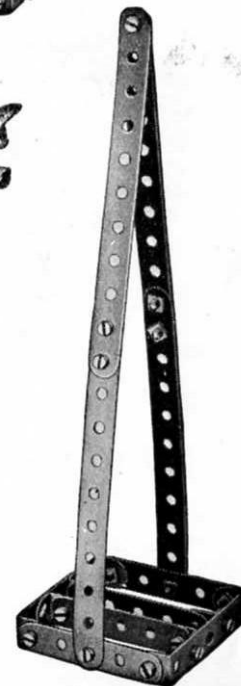
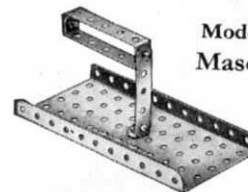


Model No. 00.42
Lewis Gun

Model No. 00.43 Switch

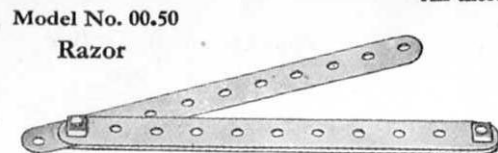
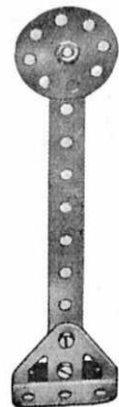


Model No. 00.44
Mason's Trowel

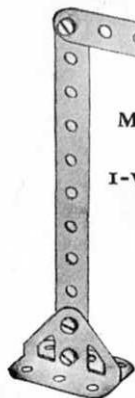


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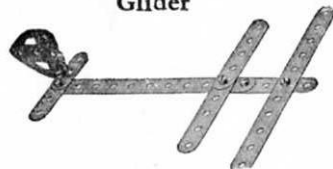
Model No. 00.47
Road Sign



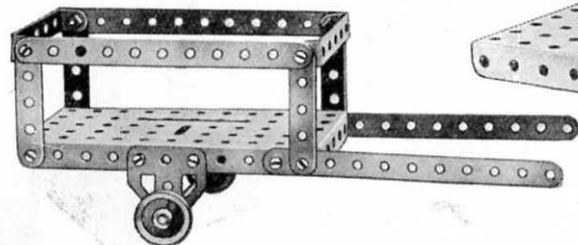
Model No. 00.51
1-way Sign Post



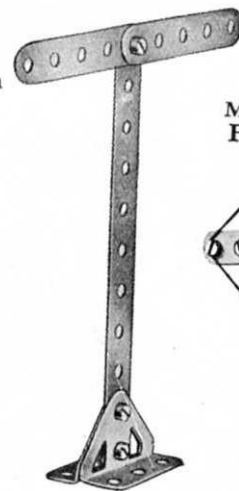
Model No. 00.48
Glider



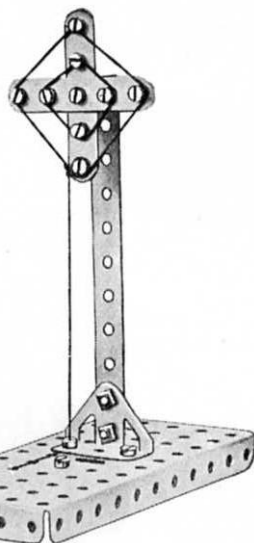
Model No. 00.49 Cart



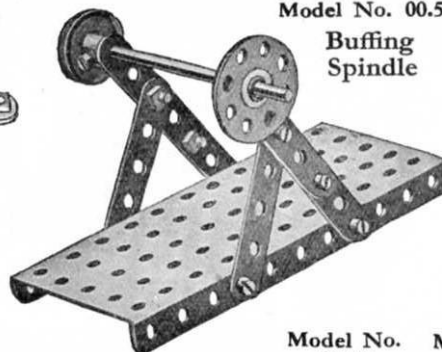
Model No. 00.52
2-way Sign Post



Model No. 00.53
Frame Aerial



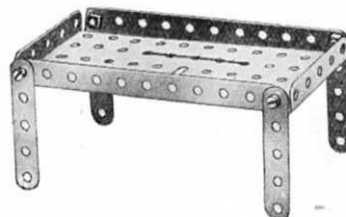
Model No. 00.54
Buffing Spindle



Model No. 00.55
Dividers



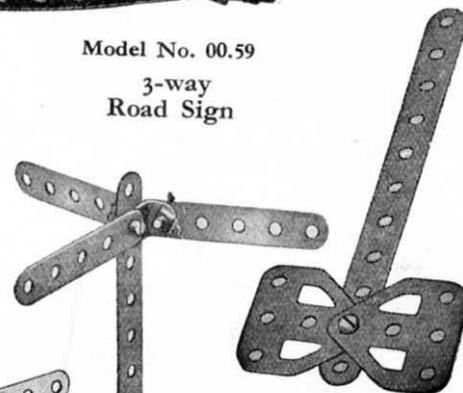
Model No. 00.57
Drinking Trough



Model No. 00.58 Tweezers



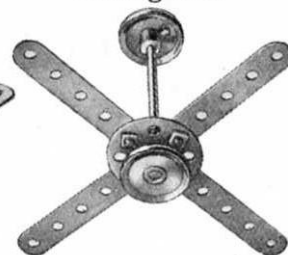
Model No. 00.59
3-way Road Sign



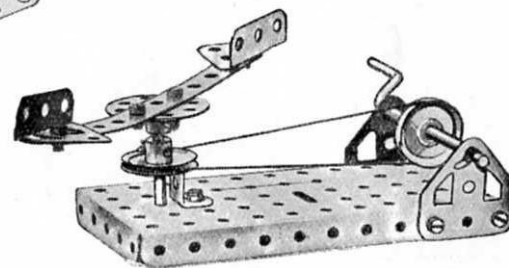
Model No. 00.60
Battle Axe



Model No. 00.61
Ceiling Fan

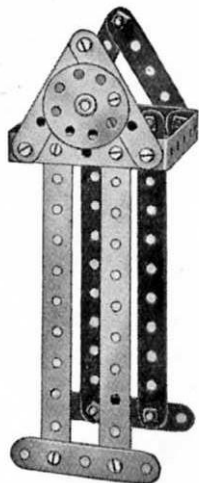


Model No. 00.62 Roundabout

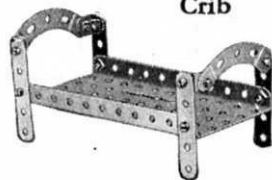


All these Models can be built with MECCANO Outfit No. 00

Model No. 00.63
Grandfather's Clock



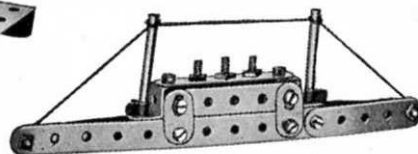
Model No. 00.66
Crib



Model No. 00.70 Table



Model No. 00.72
Liner



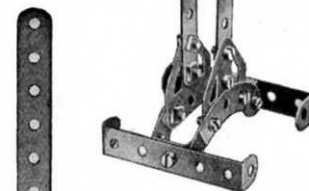
Model No.
00.75
Mail Bag
Hanger



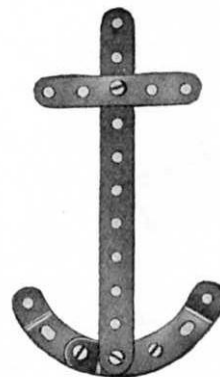
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Refreshment Wagon



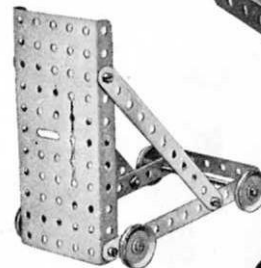
Model
No. 00.68
Rake



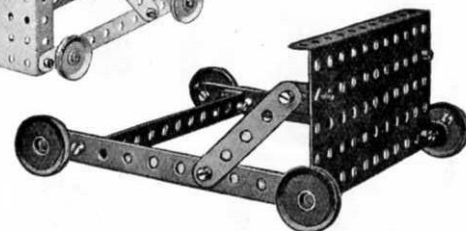
Model No. 00.73
Anchor



Model No. 00.74
Gravel Sifter



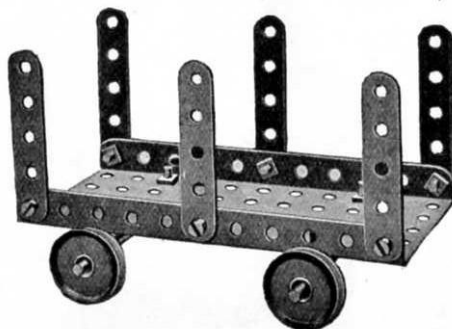
Model No. 00.76
Devil Wall



Model No. 00.64
Tin Opener



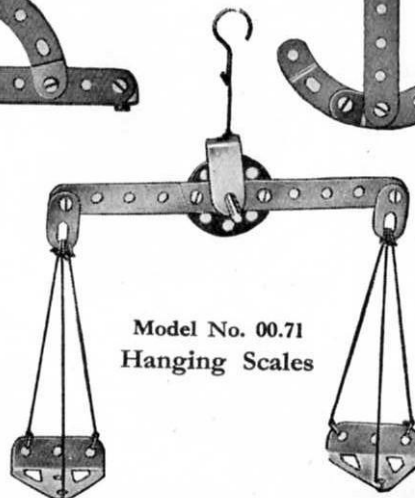
Model No. 00.65 Timber Truck



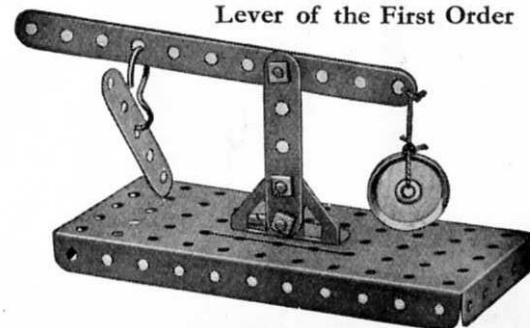
Model
No. 00.69
Stool



Model No. 00.71
Hanging Scales



Model No. 00.77
Lever of the First Order

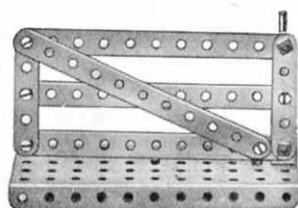


All these Models can be built with MECCANO Outfit No. 00

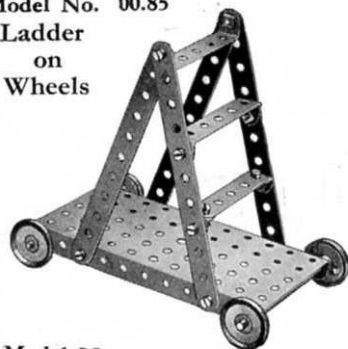
Model No. 00.78
Friction Grip
Tongs



Model No. 00.80 Gate



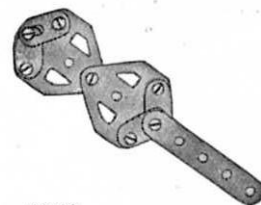
Model No. 00.85
Ladder
on
Wheels



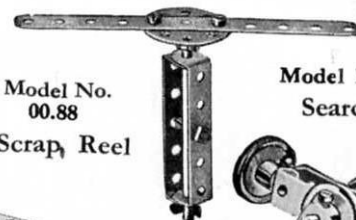
Model No. 00.87 Turnstile



Model No. 00.92 Violin



Model No. 00.89
Propeller

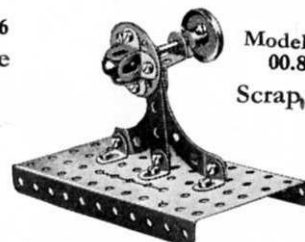


Model No. 00.81
Clothes Horse



Model No.
00.83
Birdcage
and
Stand

Model No. 00.86
Garden Hose
Reel



Model No.
00.88
Scrap Reel

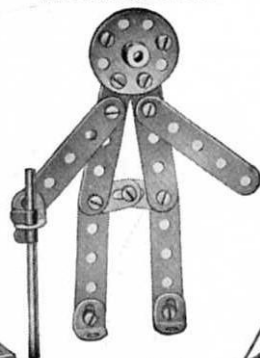
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Searchlight



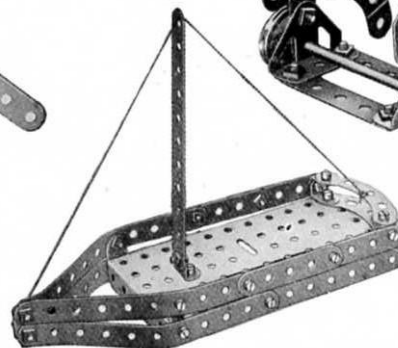
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Telegraph Pole



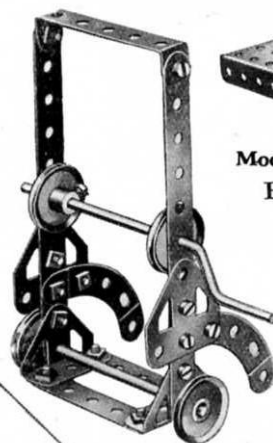
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Meccano Man



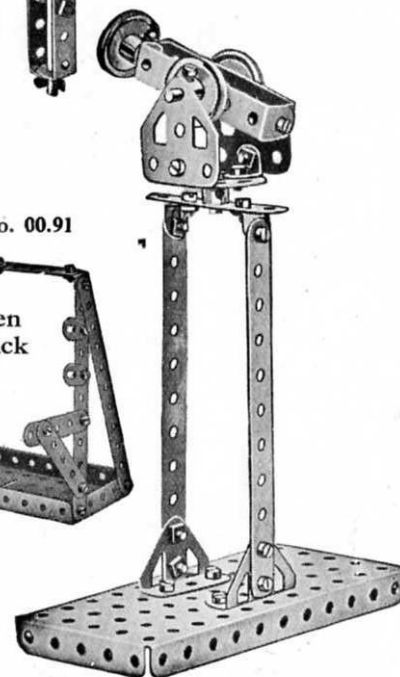
Model No.
00.84
Barge



Model No. 00.90
Elevator
Car

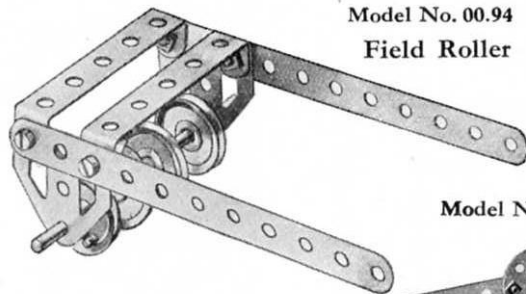


Model No. 00.91
Pen
Rack



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

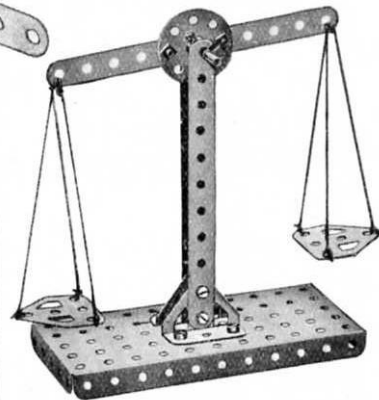
Model No. 00.94
Field Roller



Model No. 00.100 Magic Plate

The cord is wound once round a 2" Axle Rod that is journaled in a Flat Bracket and a 1/2" 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.

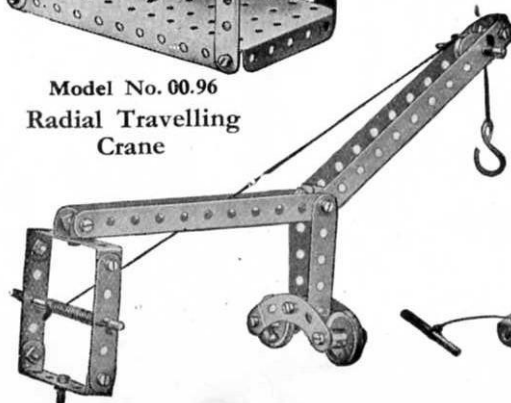
Model No. 00.97 Scales



Model No. 00.95
Organ



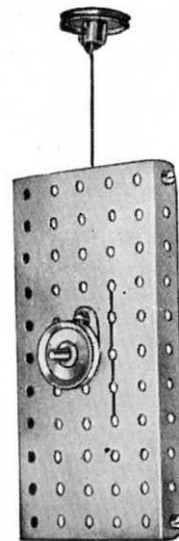
Model No. 00.96
Radial Travelling
Crane



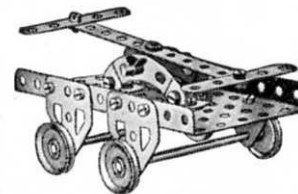
Model No. 00.98
Book End



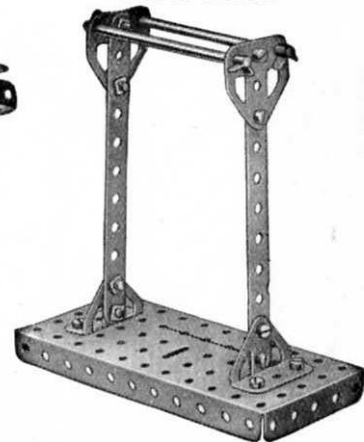
Model No. 00.99
Cheese Cutter



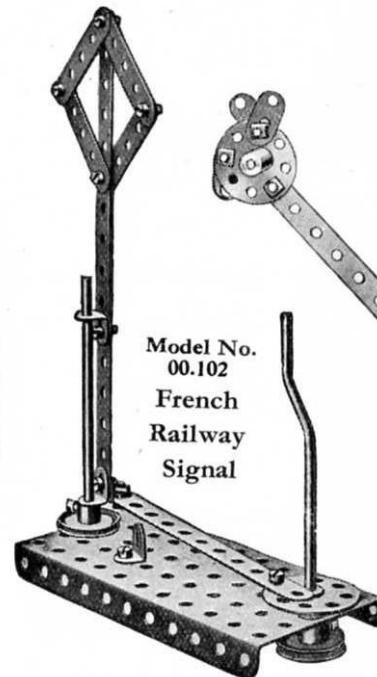
Model No. 00.101
Hand Car



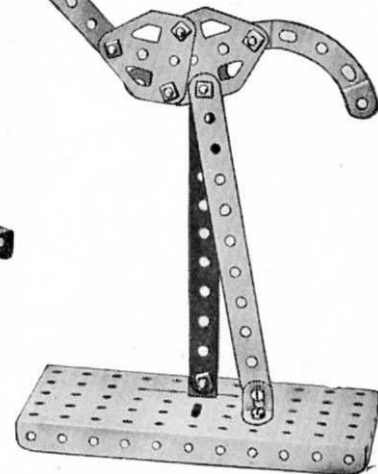
Model No. 00.104
Towel Horse



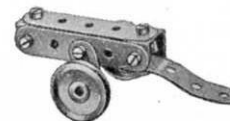
Model No. 00.102
French
Railway
Signal



Model No. 00.105
Prehistoric Bird

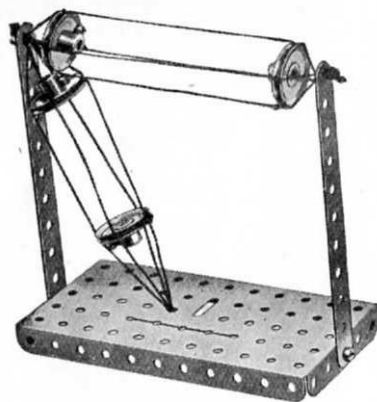


Model No. 00.103 Cannon



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

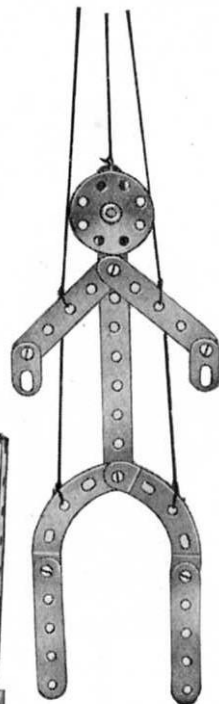
Model No. 00.106
Cage Aerial



Model No. 00.108
Double Wire L Aerial



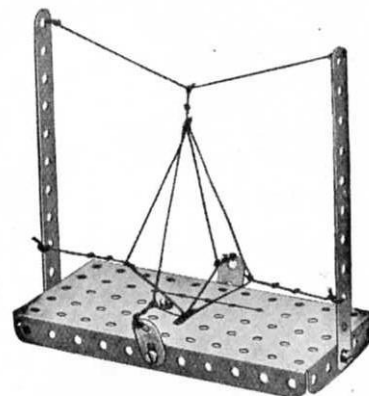
Model No. 00.110
Jumping Jack



Model No. 00.112
Single Wire
T Aerial



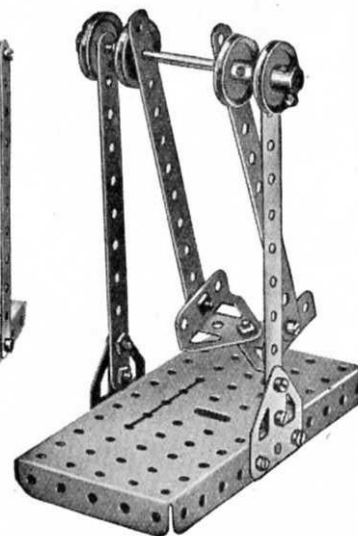
Model No. 00.114
Direction Aerial



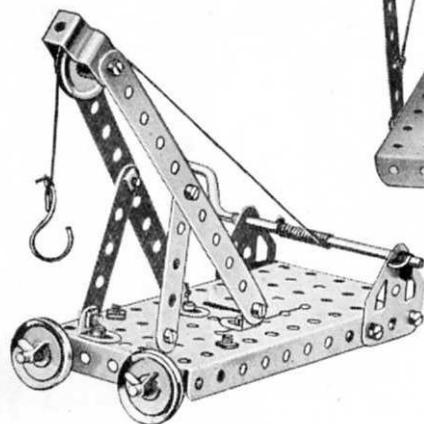
Model No. 00.113
Double Wire
T Aerial



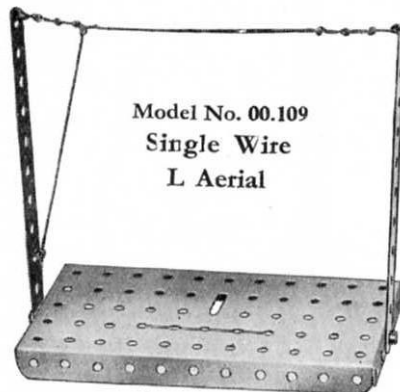
Model No. 00.115
Swing



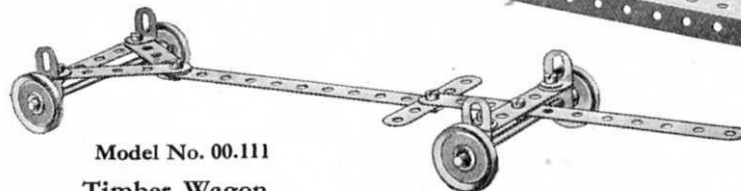
Model No. 00.107
Revolving Crane



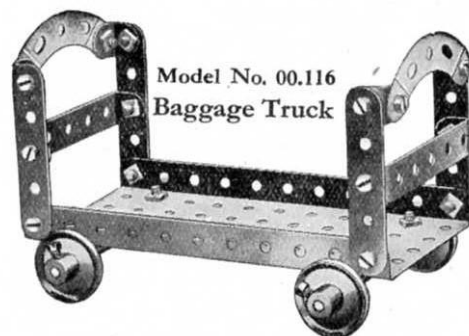
Model No. 00.109
Single Wire
L Aerial



Model No. 00.111
Timber Wagon

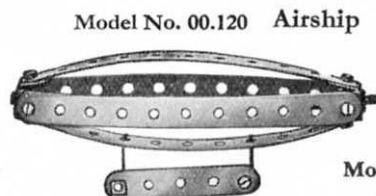
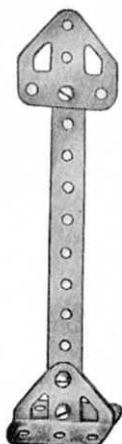


All these Models can be built with MECCANO Outfit No. 00



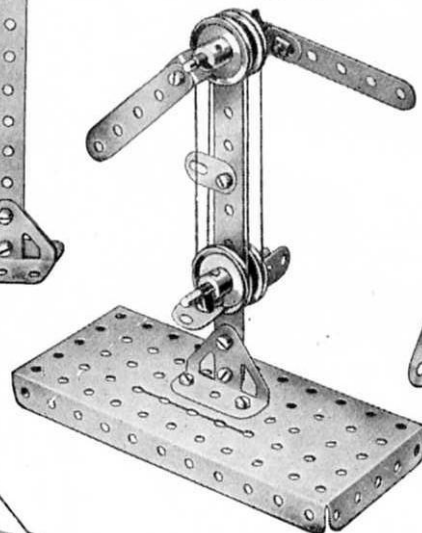
Model No. 00.116
Baggage Truck

Model No. 00.119
Road Sign

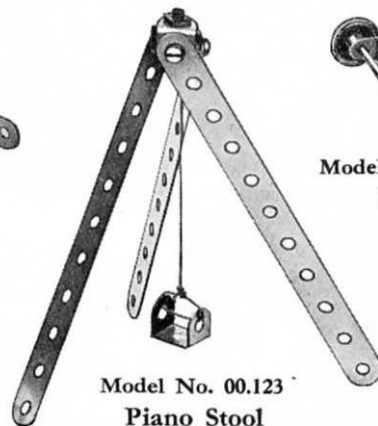


Model No. 00.120 Airship

Model No. 00.121
Semaphore



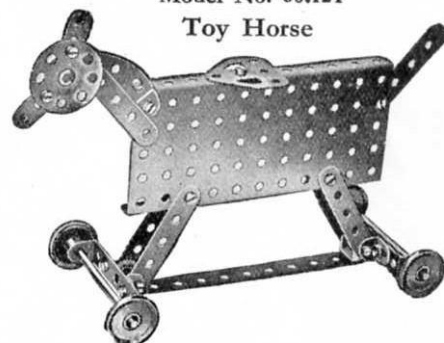
Model No. 00.122
Tripod



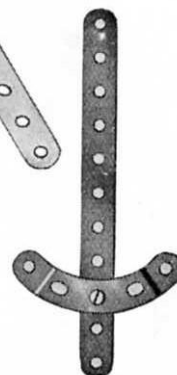
Model No. 00.123
Piano Stool



Model No. 00.124
Toy Horse



Model No. 00.125
Sword



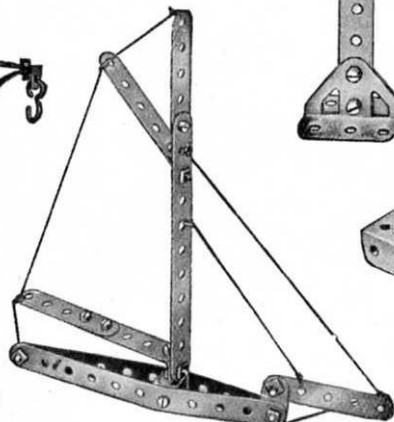
Model No. 00.126
Umbrella Stand



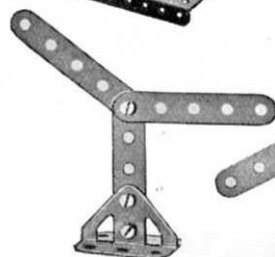
Model No. 00.117
Mail Bag
Hanger



Model No. 00.118
Yacht



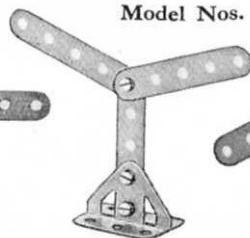
Model Nos. 00.127—00.134 Gradient Indicators



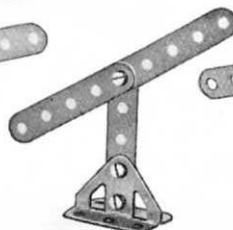
00.127



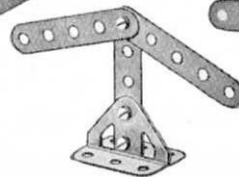
00.128



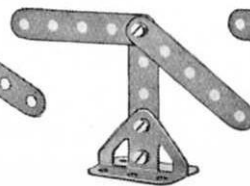
00.129



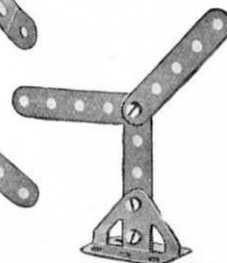
00.130



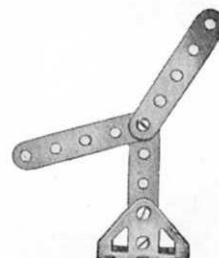
00.131



00.132



00.133



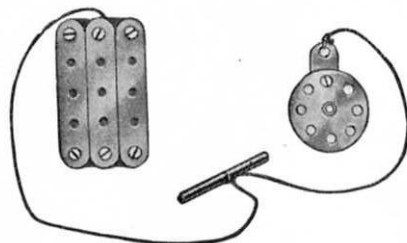
00.134

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

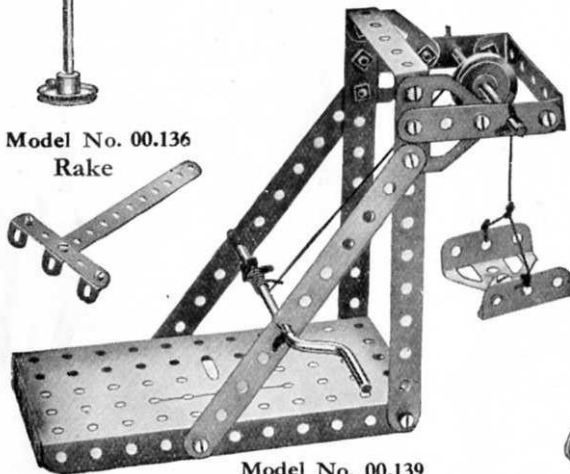
Model No. 00.135
Street
Lamp



Model No. 00.137
Watch and Chain



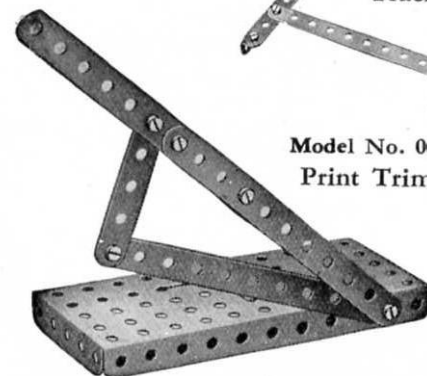
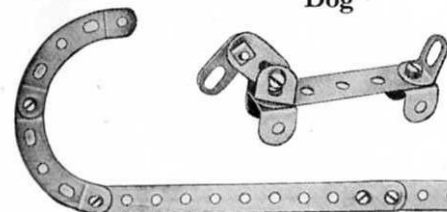
Model No. 00.138
Pit-Head Gear



Model No. 00.136
Rake



Model No. 00.139
Dog

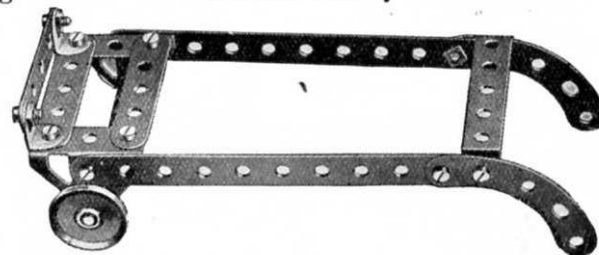


Model No. 00.143
Print Trimmer

Model No. 00.142
Track Gauge



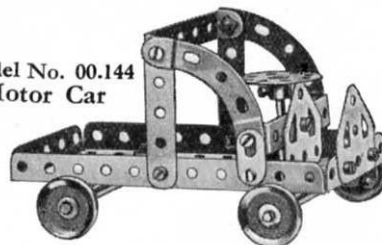
Model No. 00.146
Porter's Trolley



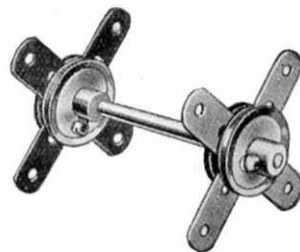
Model No. 00.148
Step Ladder



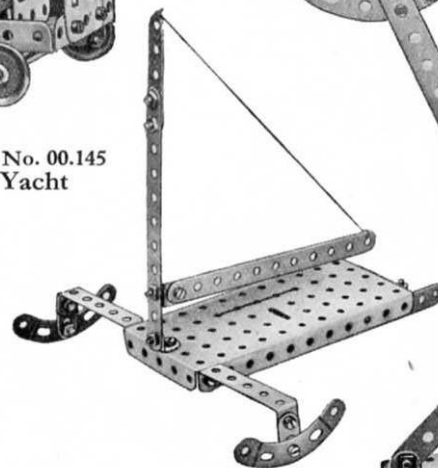
Model No. 00.144
Motor Car



Model No. 00.140
Cutlery Rest



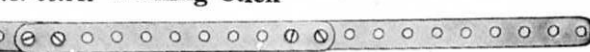
Model No. 00.145
Ice Yacht



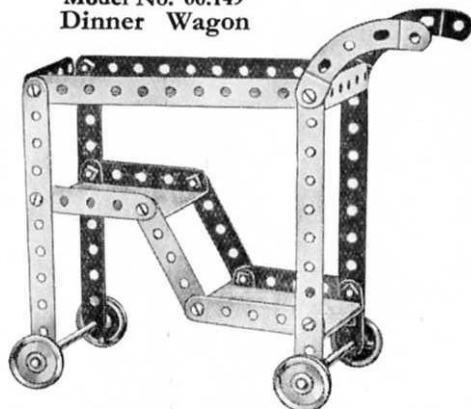
Model No. 00.147
Ostrich



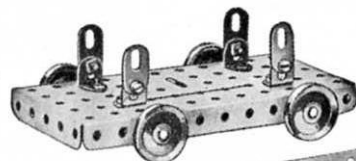
Model No. 00.141 Walking Stick



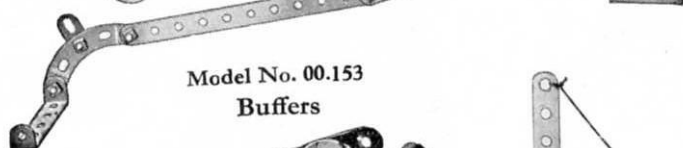
Model No. 00.149
Dinner Wagon



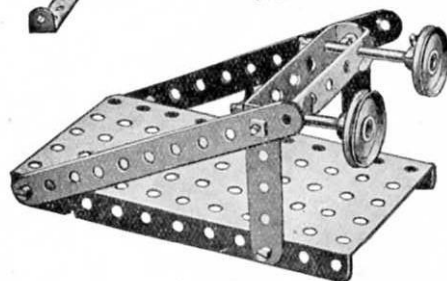
All these Models can be built with MECCANO Outfit No. 00
Model No. 00.152
Lumber Truck



Model No. 00.156
Mono Rail



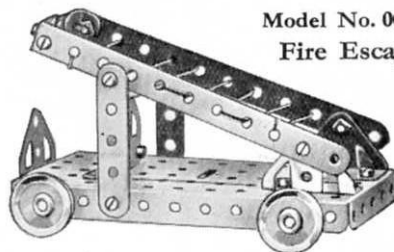
Model No. 00.153
Buffers



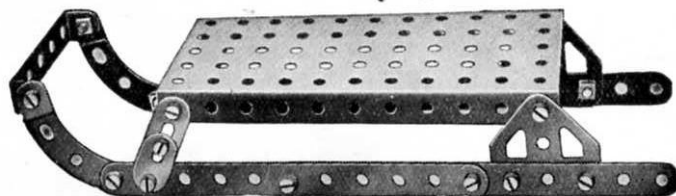
Model No. 00.150
Sawing Horse



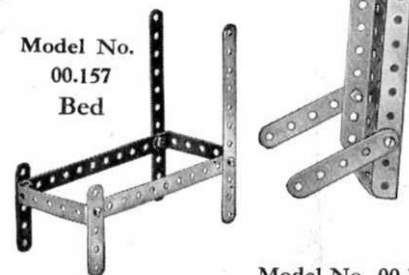
Model No. 00.154
Fire Escape



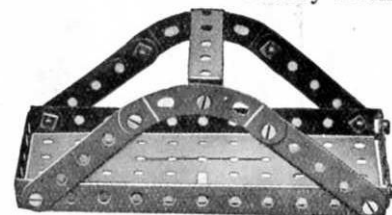
Model No. 00.151 Sledge



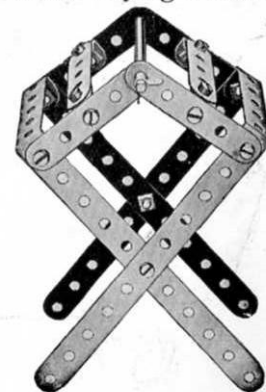
Model No.
00.157
Bed



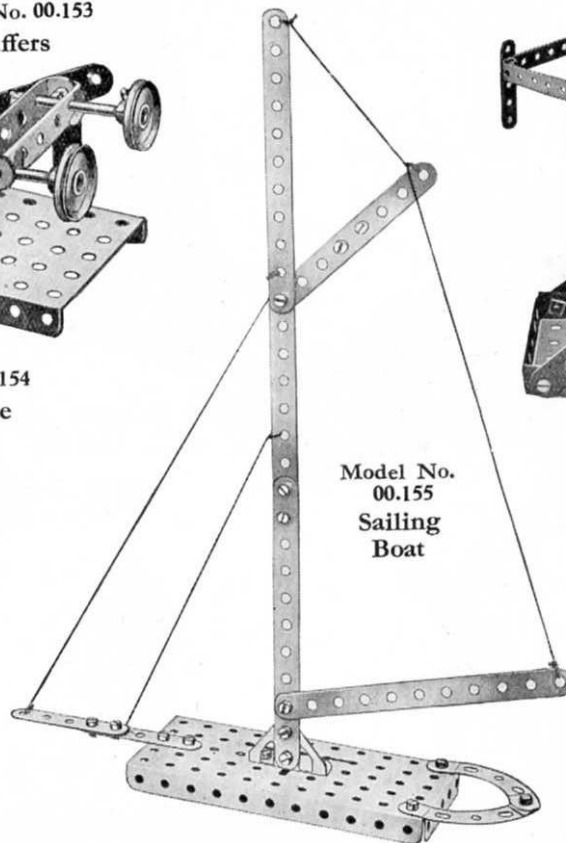
Model No. 00.158
Cutlery Basket



Model No. 00.159
Clothes Drying Frame

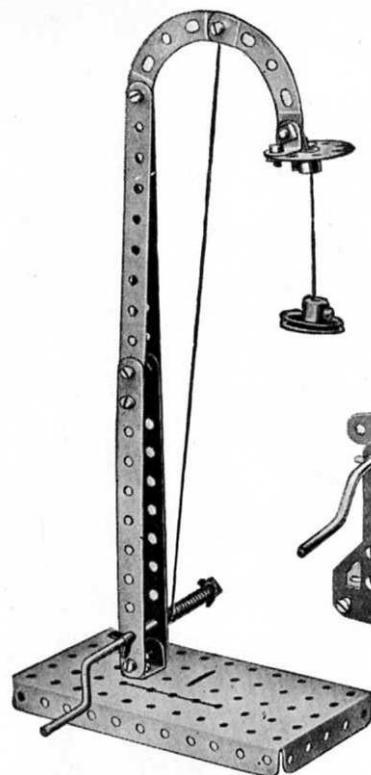


Model No.
00.155
Sailing Boat



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

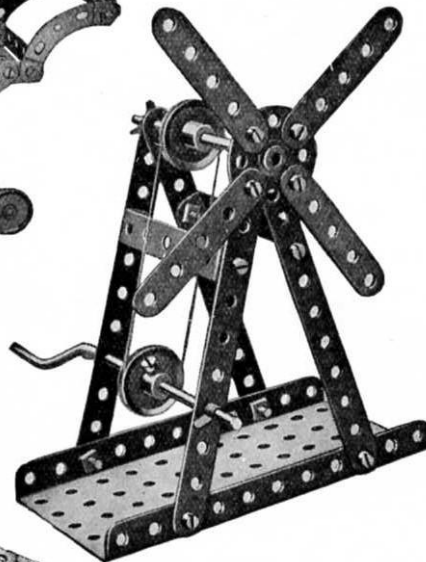
Model No. 00.160
Arc Lamp



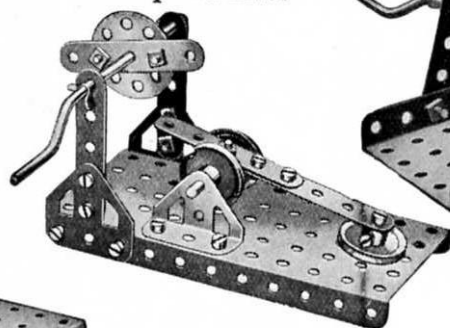
Model No. 00.162
Tea Wagon



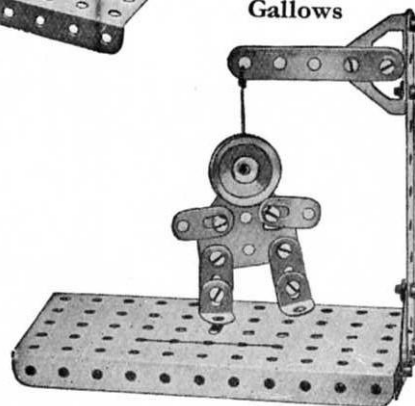
Model No. 00.164
Windmill



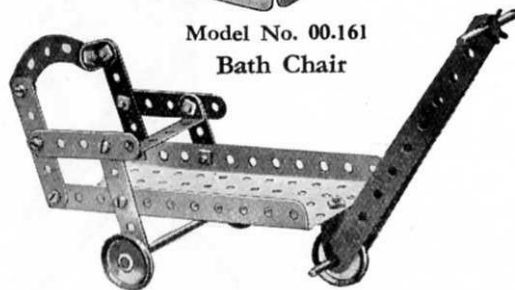
Model No. 00.163
Trip Hammer



Model No. 00.165
Gallows

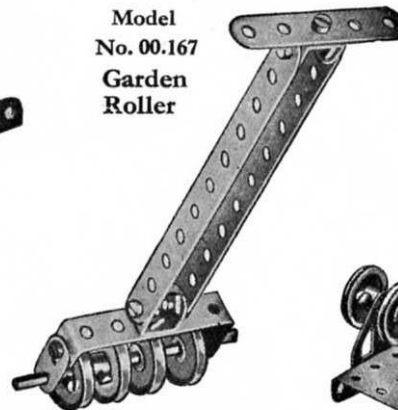


Model No. 00.161
Bath Chair

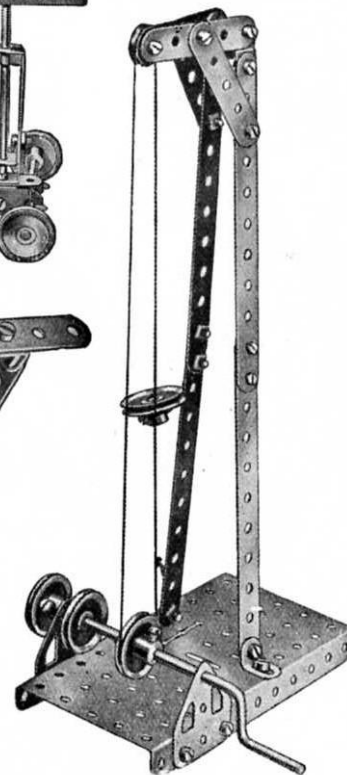


Model No. 00.166
Bed Table

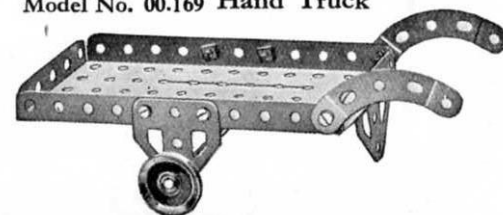
Model
No. 00.167
Garden
Roller



Model No. 00.168
Airship Mooring
Mast

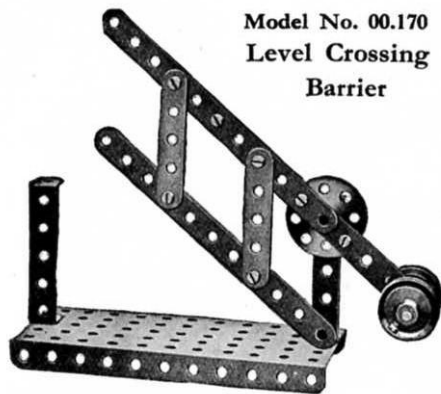


Model No. 00.169 Hand Truck



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

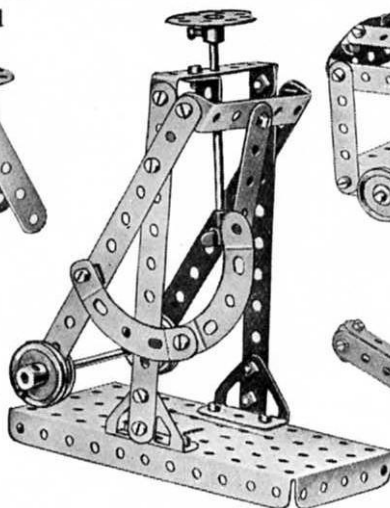
Model No. 00.170
Level Crossing
Barrier



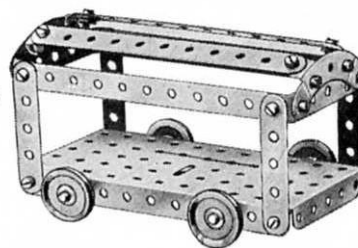
Model No. 00.172
Flower Pot
Stand



Model No. 00.174
Letter Balance

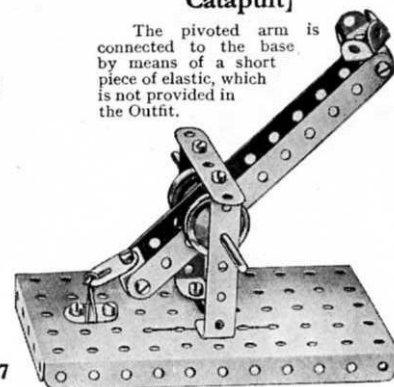


Model No. 00.176
Pullman Car

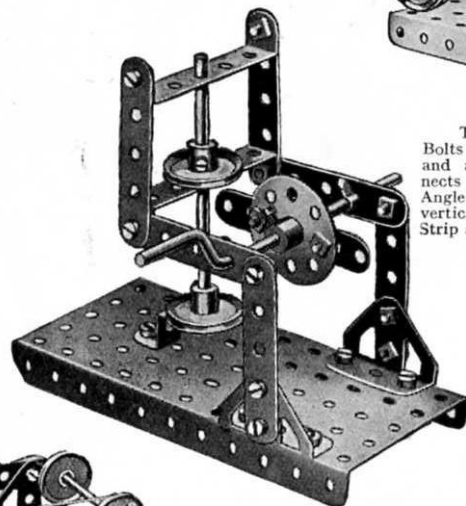


Model No. 00.178
Catapult

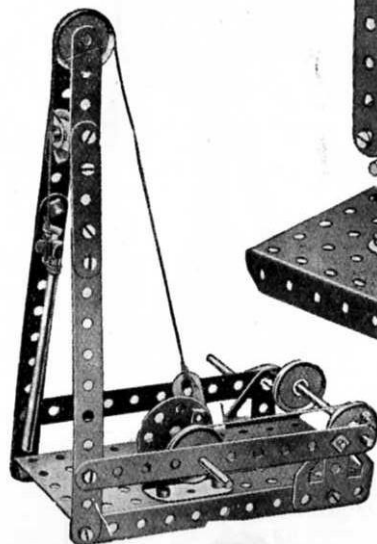
The pivoted arm is connected to the base by means of a short piece of elastic, which is not provided in the Outfit.



Model No. 00.173
Ore Crusher



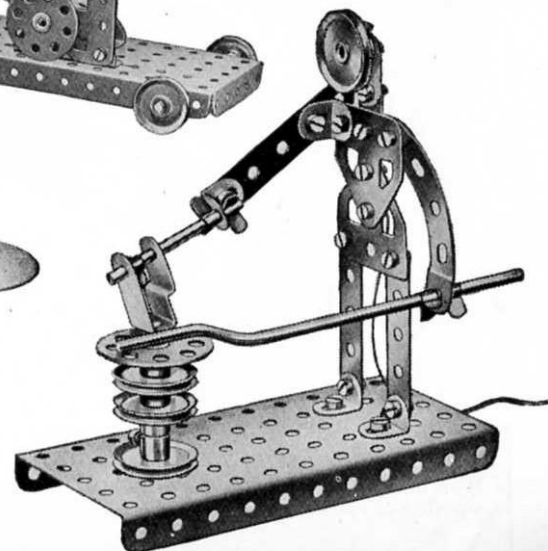
Model No. 00.171
Well Driller



Model No. 00.177
Big Gun

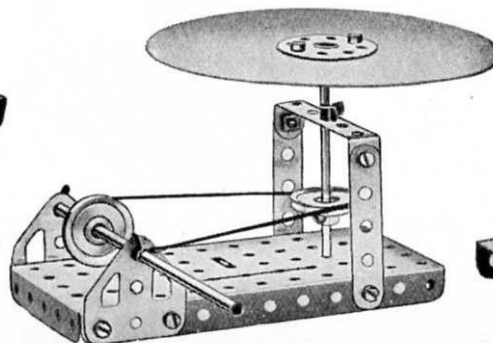


Model No. 00.179
Blacksmith



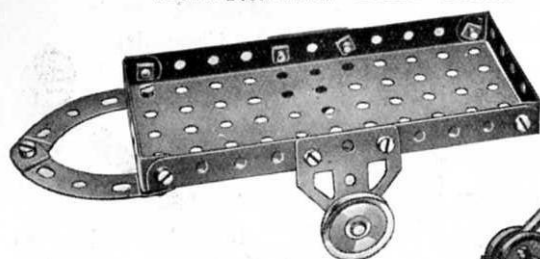
The weighted $5\frac{1}{2}$ " Strips are pivoted by Bolts and locknuts to the vertical members, and a $2\frac{1}{2} \times \frac{1}{2}$ " Double Angle Strip connects their upper ends. This Double Angle Strip is connected, in turn, to the vertical $3\frac{1}{2}$ " Axle Rod by means of a $2\frac{1}{2}$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

Model No. 00.175 Joy Wheel

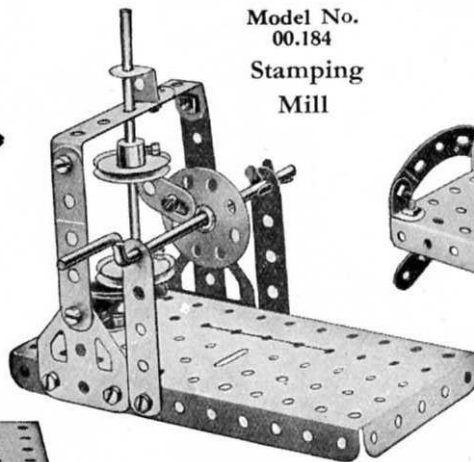


All these Models can be built with MECCANO Outfit No. 00

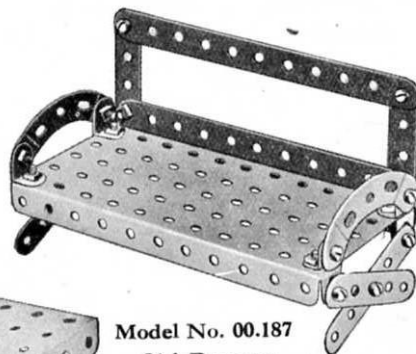
Model No. 00.180 Hand Truck



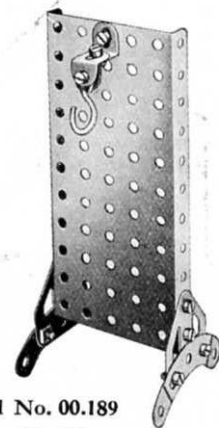
Model No.
00.184
Stamping
Mill



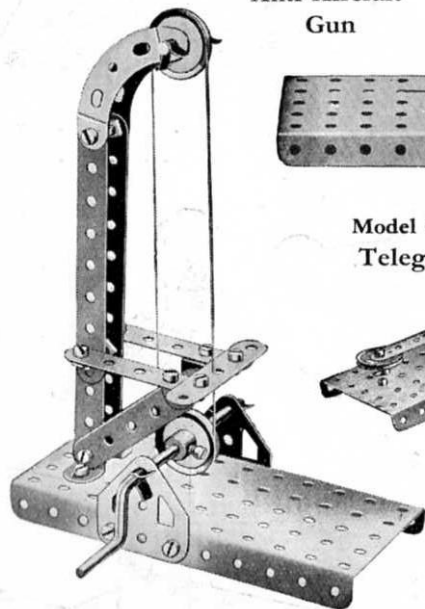
Model No. 00.186
Garden Seat



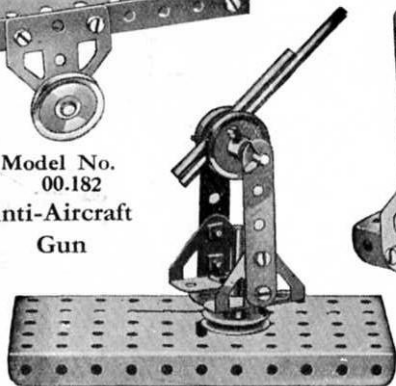
Model No. 00.188
Watch Stand



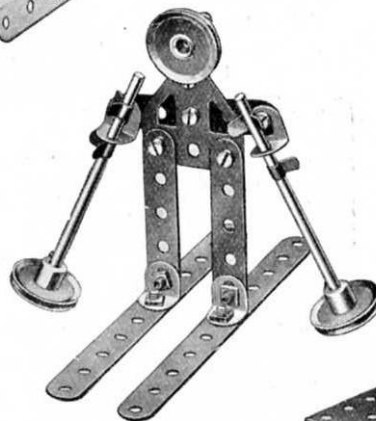
Model No. 00.181
Band Saw



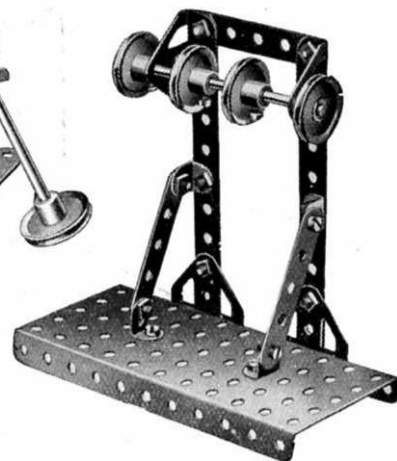
Model No.
00.182
Anti-Aircraft
Gun



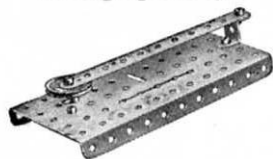
Model No. 00.187
Ski-Runner



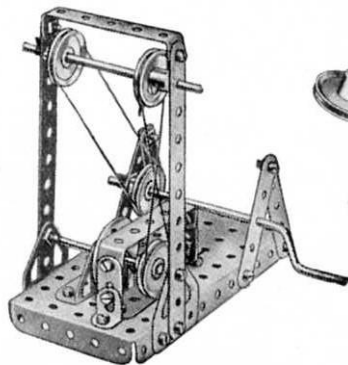
Model No. 00.189
Pulley Shafting



Model No. 00.183
Telegraph Key



Model No. 00.185
Circular Saw



HOW TO CONTINUE

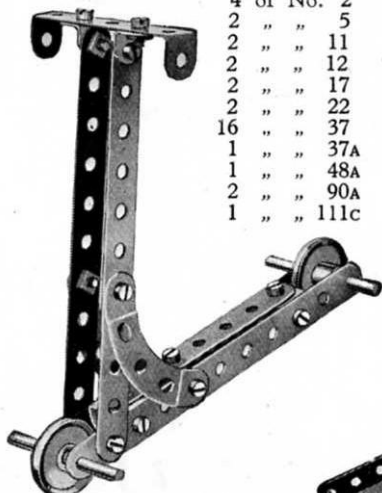
This completes our examples of models that may be made with MECCANO Outfit No. 00. The next models are a little more advanced, requiring a number of extra parts to construct them. The necessary parts are all contained in a No. 00A Accessory Outfit, the price of which may be obtained from any Meccano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

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

Model No. 0.1 Scooter

Parts
required :

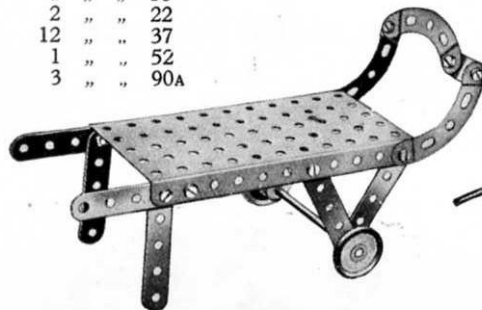
4	of No.	2
2	" "	5
2	" "	11
2	" "	12
2	" "	17
2	" "	22
16	" "	37
1	" "	37A
1	" "	48A
2	" "	90A
1	" "	111c



Model No. 0.2 Luggage Truck

Parts
required :

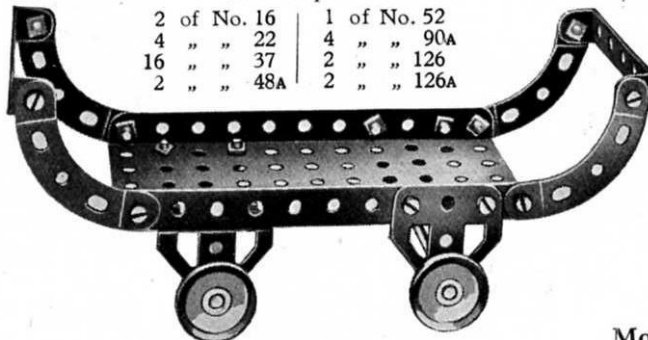
2	of No.	2
6	" "	5
2	" "	12
1	" "	16
2	" "	22
12	" "	37
1	" "	52
3	" "	90A



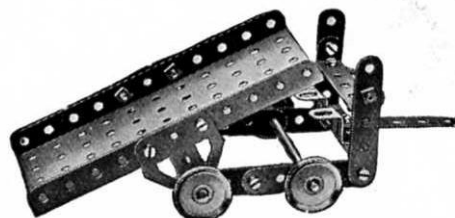
Model No. 0.4 Push Cart

Parts required :

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

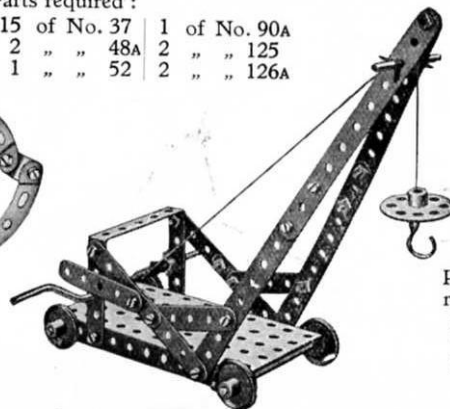


Model No. 0.3 Tipping Cart



Parts required :

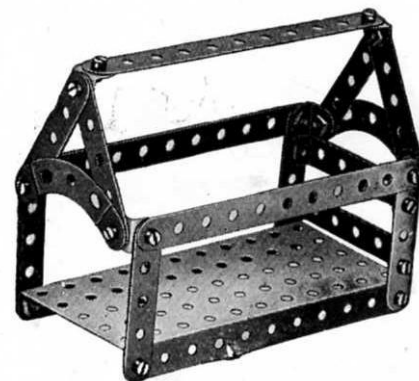
7	of No.	5	15	of No.	37	1	of No.	90A
2	" "	16	2	" "	48A	2	" "	125
4	" "	22	1	" "	52	2	" "	126A



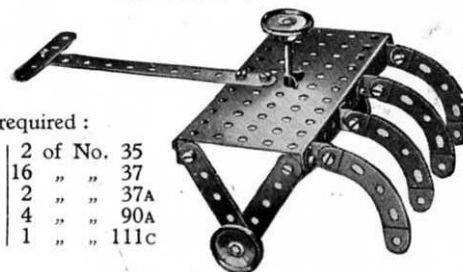
Model No. 0.7 Dog Kennel

Parts
required :

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



Model No. 0.5 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. 0.8 Chaff Cutter

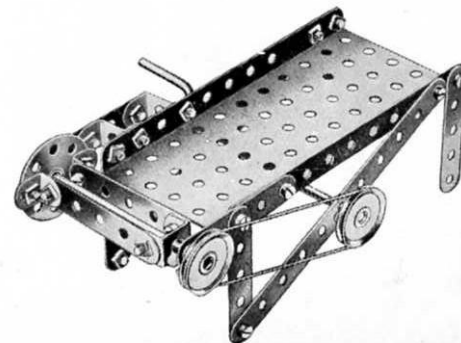
Parts required :

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					

Model No. 0.6 Jib Crane

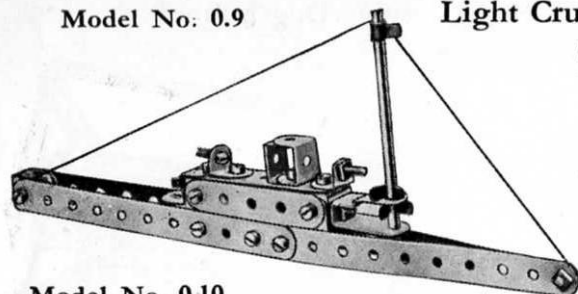
Parts
required :

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



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

Model No. 0.9

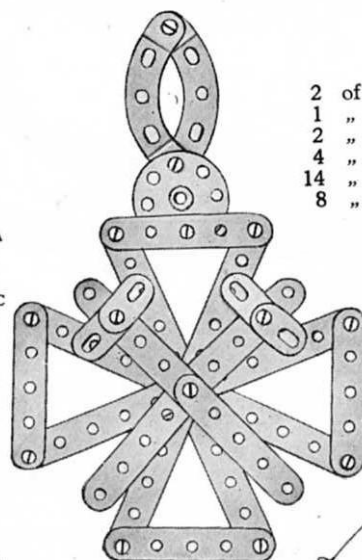


Light Cruiser

Parts
required :

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

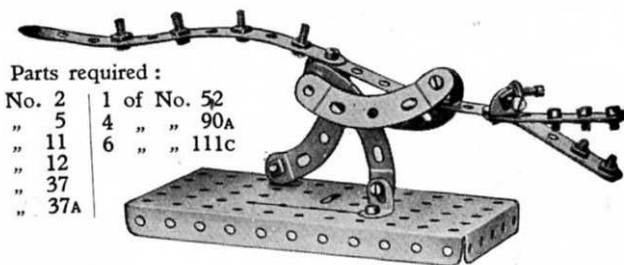
Model No. 0.13 Medal



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			

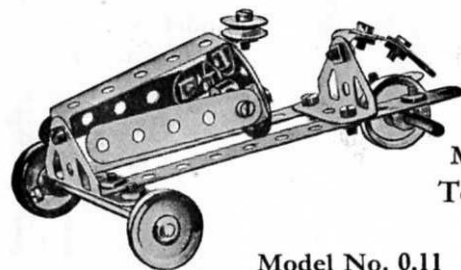


Model No. 0.10

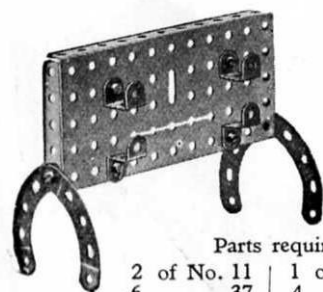
Three-wheel Auto

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

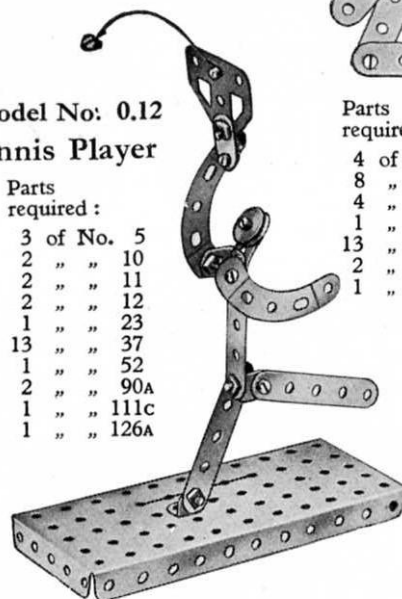
Model No. 0.12
Tennis PlayerParts
required :

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

Model No. 0.11
Pen Rack

Parts required :

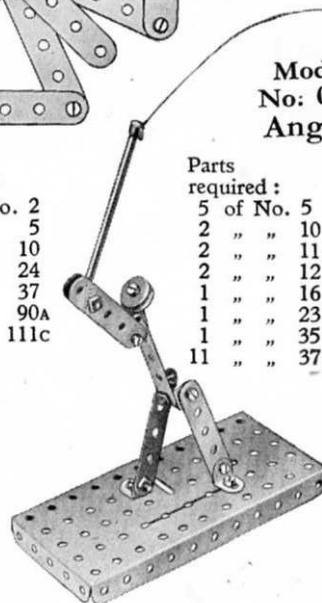
2	of No.	11	1	of No.	52
6	" "	37	4	" "	90A
			2	of No.	125

Parts
required :

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

Model
No. 0.15
AnglerParts
required :

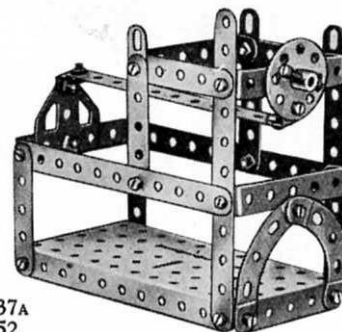
5	of No.	5
2	" "	10
2	" "	11
2	" "	12
1	" "	16
1	" "	23
1	" "	35
11	" "	37



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

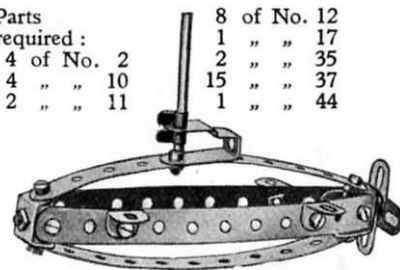


1	of No.	37A
1	" "	52
1	" "	111c

Model No. 0.17 Submarine

Parts
required :

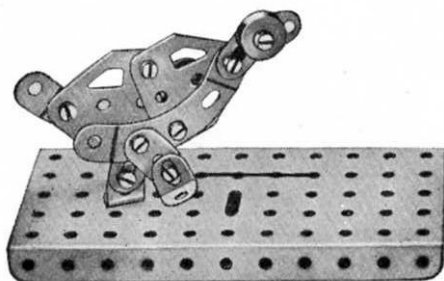
4	of No.	2	8	of No.	12
4	" "	10	1	" "	17
2	" "	11	15	" "	35
			1	" "	37
					44



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

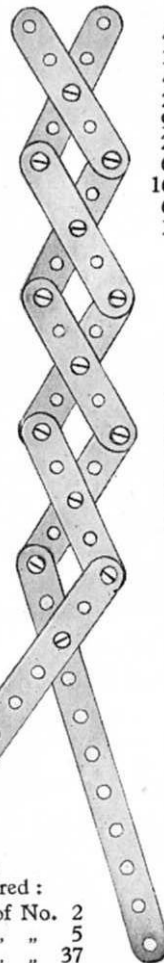
17

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

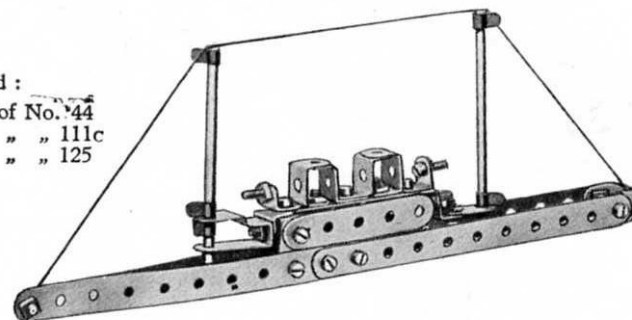
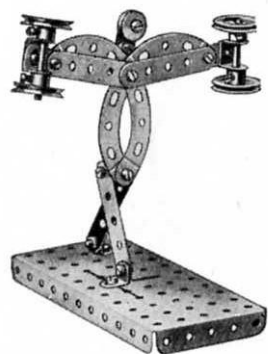
Parts
required :

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

Parts required :

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

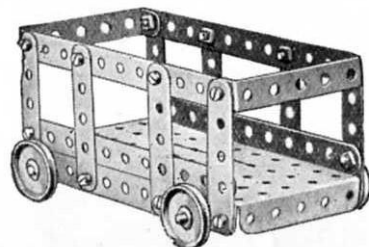
Model No. 0.25
Rocking Horse

Parts
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

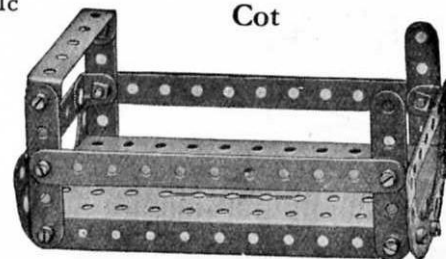


Parts
required :

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

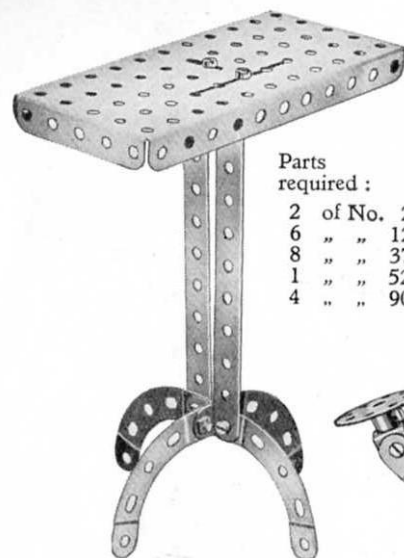
Parts
required :

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

Model No. 0.26
Cot

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

Model No. 0.27 Table



Parts required :

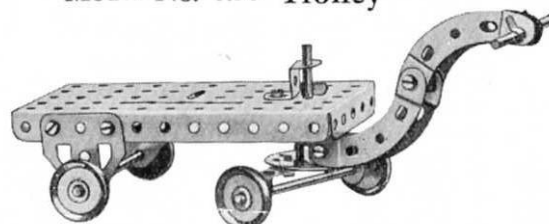
2	of No.	2
6	"	12
8	"	37
1	"	52
4	"	90A

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			

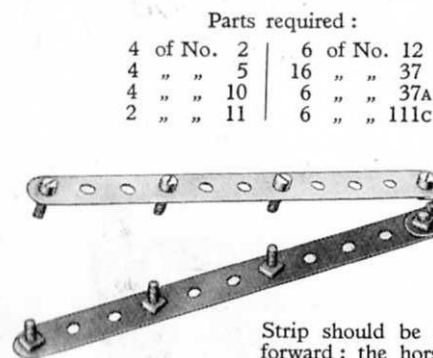
Model No. 0.31 Field Gun and Carriage



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. 0.28 Crocodile



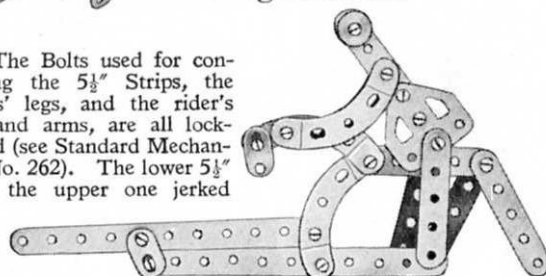
Parts required :

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

Strip should be held rigidly forward ; the horse will then throw its rider completely over its head.

The Bolts used for connecting the $5\frac{1}{2}$ " Strips, the horses' legs, and the rider's legs and arms, are all lock-nutted (see Standard Mechanism No. 262). The lower $5\frac{1}{2}$ " and the upper one jerked

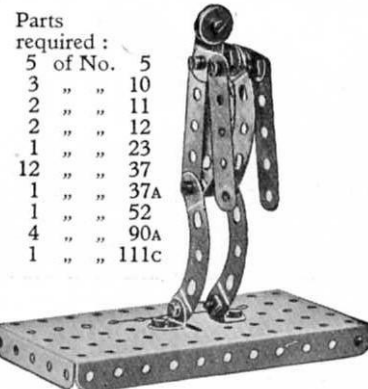
Model No. 0.32 Bucking Broncho



Parts required :

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

Model No. 0.33 Ape



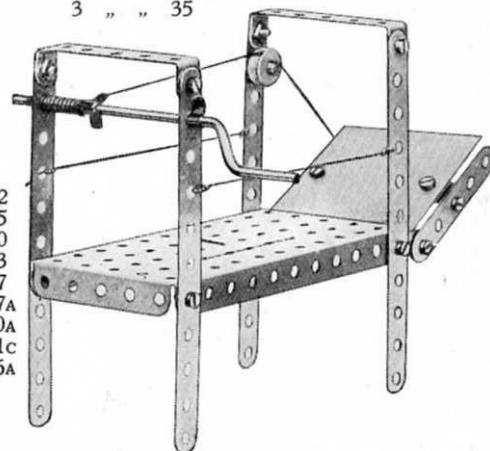
Parts required :

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

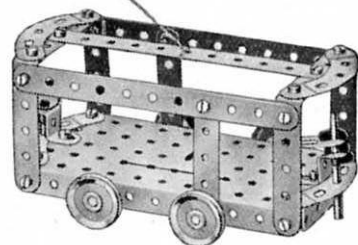
Model No. 0.34 Gangway

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			



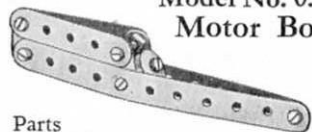
Model No. 0.35
Tramway Car



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

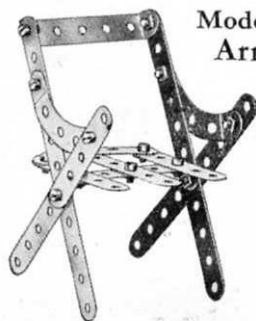
Model No. 0.36
Motor Boat



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

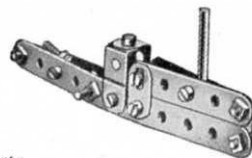


Parts required :

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

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

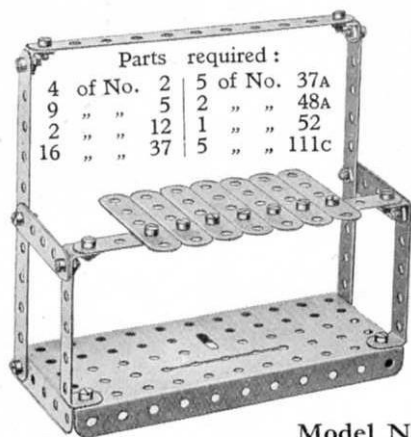
Model No. 0.38
Torpedo Boat



Parts required :

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

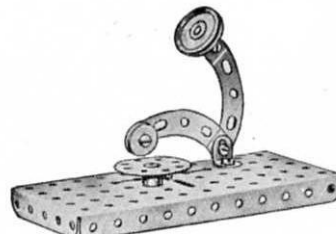
Model No. 0.39 Piano



Parts required :

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

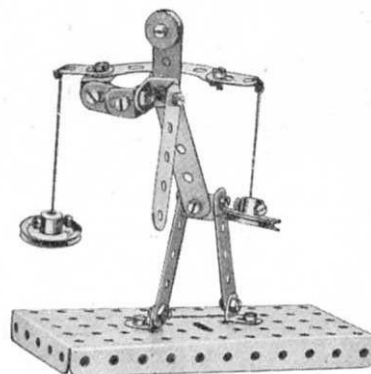
Model No. 0.40
Gramophone



Parts required :

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

Model No. 0.41
Milk Maid

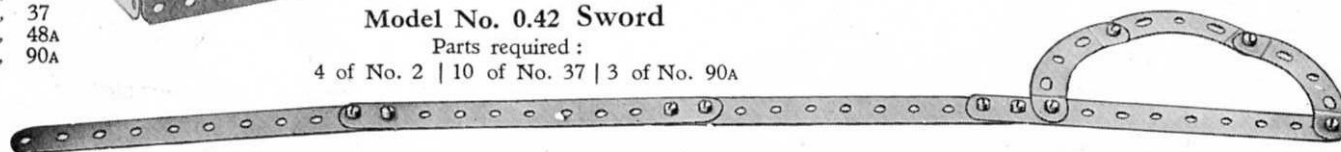


Parts required :

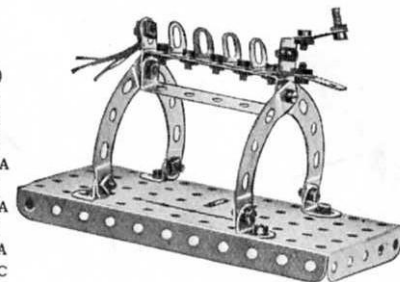
5 of No. 5
3 " " 10
2 " " 11
4 " " 12
2 " " 22
1 " " 23
14 " " 37
1 " " 37A
1 " " 40
1 " " 52
1 " " 90A
1 " " 111c

Model No. 0.42 Sword

Parts required :
4 of No. 2 | 10 of No. 37 | 3 of No. 90A



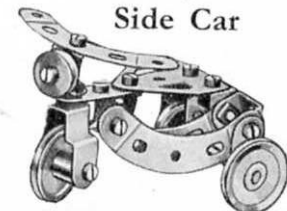
Model No. 0.43
Prehistoric Armadillo



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

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

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

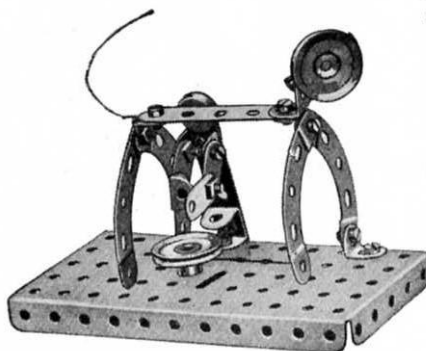
Model No. 0.46 Bicycle

Parts
required :

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



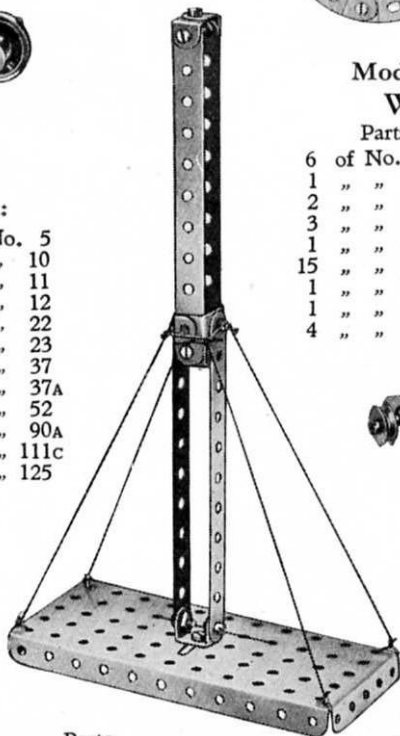
Model No. 0.47
Cow and Milkmaid



Parts
required :

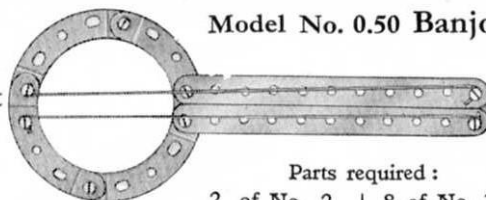
2	of No. 5
4	" " 10
2	" " 11
5	" " 12
2	" " 22
1	" " 23
16	" " 37
2	" " 37A
1	" " 52
4	" " 90A
4	" " 111c
1	" " 125

Model No. 0.49
Telescopic Mast



Parts
required :

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



Model No. 0.50 Banjo

Parts required :

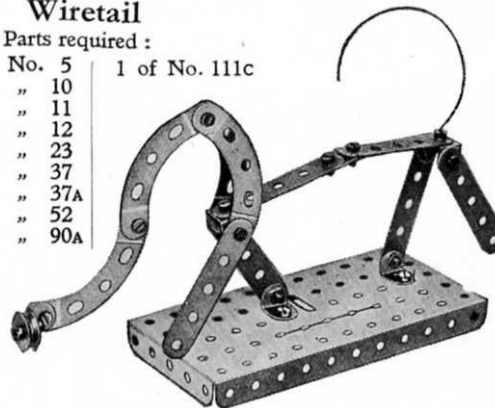
2	of No. 2	8	of No. 37
1	" " 10	1	" " 40
		4	" " 90A

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		



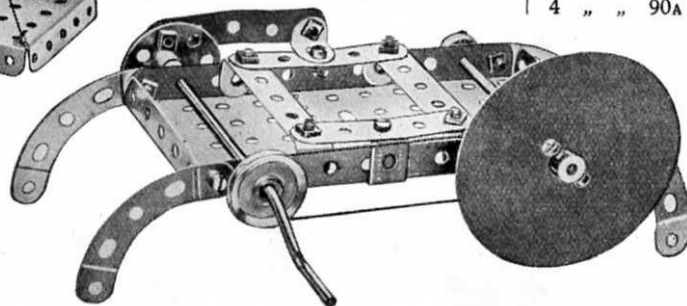
Model No. 0.53
Catapult



Parts
required :
4 of No. 37
4 " " 90A
Short length
of elastic

Model No. 0.52 Bacon Slicing Machine

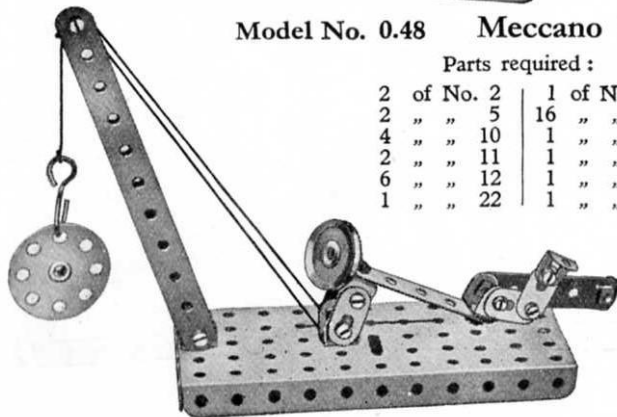
3	of No. 5	1	of No. 19s	12	of No. 37
2	" " 11	2	" " 22	2	" " 37A
1	" " 12	1	" " 23	1	" " 40
1	" " 16	1	" " 24	2	" " 48A
		1	" " 35	1	" " 52
				4	" " 90A



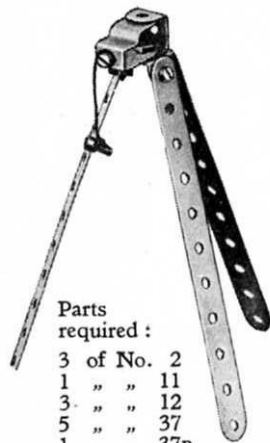
Model No. 0.48 Meccano Boy

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



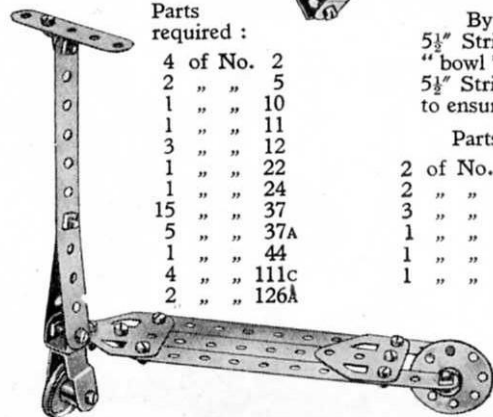
Model No. 0.54 Camera



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 :

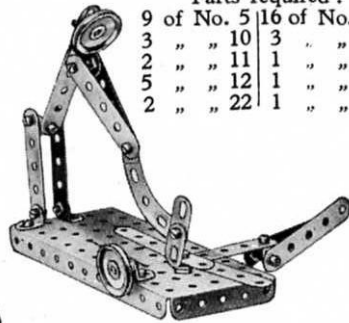
4 of No.	2
2 "	5
1 "	10
1 "	11
3 "	12
1 "	22
1 "	24
15 "	37
5 "	37A
1 "	44
4 "	111c
2 "	126A

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

Model No. 0.56 The Execution

Parts required :

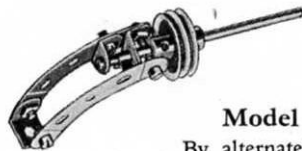
9 of No.	5	16 of No.	37
3 "	10	3 "	37A
2 "	11	1 "	48A
5 "	12	1 "	52
2 "	22	1 "	90A



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		

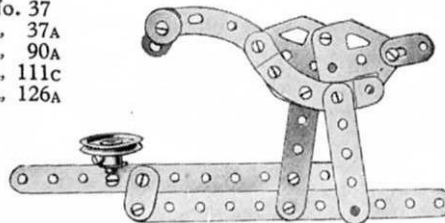


Model No. 0.59 Pecking Hen

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 :

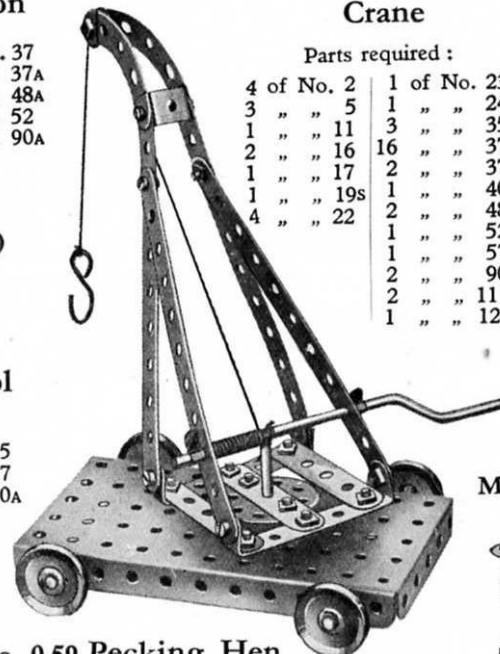
2 of No.	2	11 of No.	37
2 "	5	5 "	37A
3 "	10	2 "	90A
1 "	12	2 "	111c
1 "	22	2 "	126A
1 "	23		



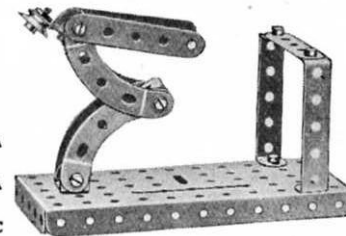
Model No. 0.58 Crane

Parts required :

4 of No.	2	1 of No.	23
3 "	5	1 "	24
1 "	11	3 "	35
2 "	16	2 "	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. 0.61 Tricycle



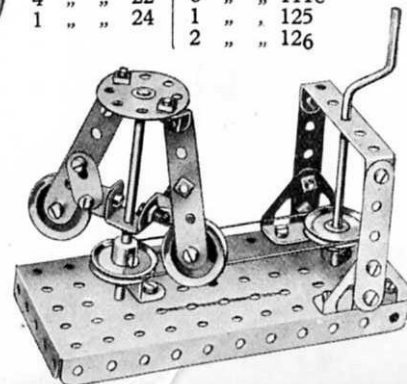
Parts
required :

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

Model No. 0.63 Centrifugal Engine Governor

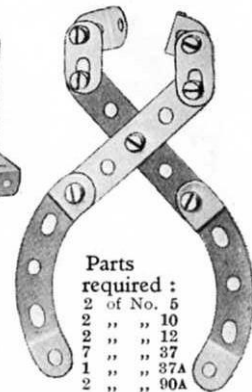
Parts required :

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



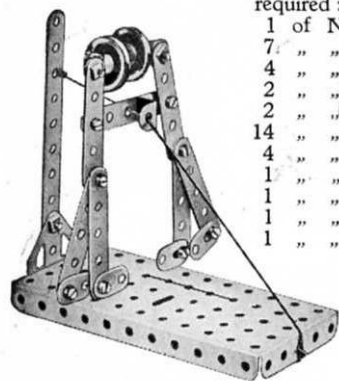
Model No. 0.62 Pliers

Pliers



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

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. 0.65
A Chase

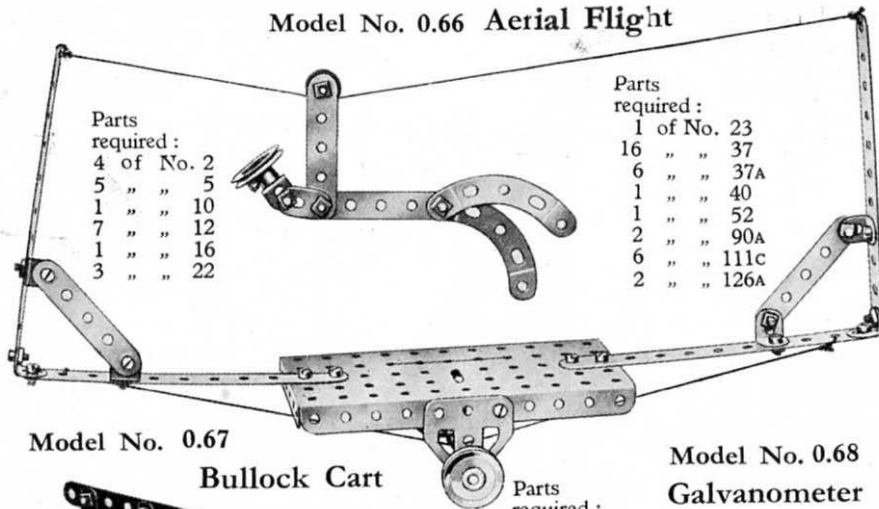
Parts required :

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



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

Model No. 0.66 Aerial Flight



Parts
required :

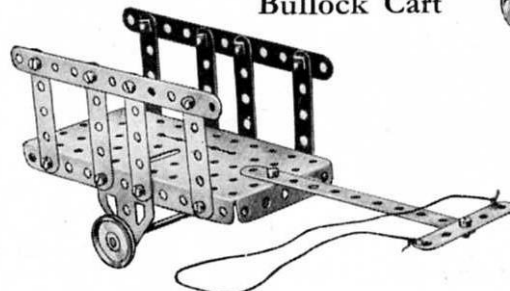
4	of No. 2
5	" " 5
1	" " 10
7	" " 12
1	" " 16
3	" " 22

Parts
required :

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

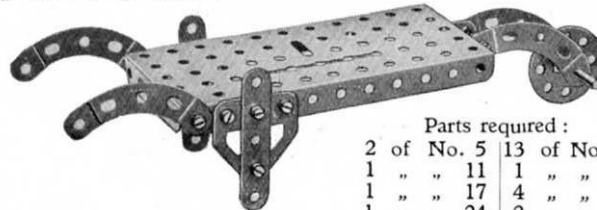
Model No. 0.67

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

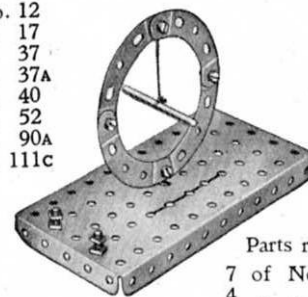


Parts required :

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

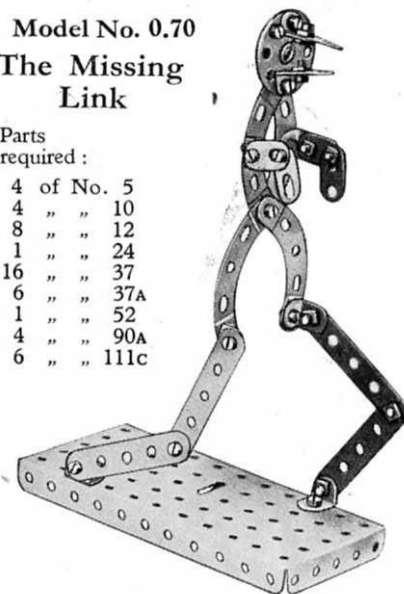
Parts
required :

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

Model No. 0.69
Coster's BarrowModel No. 0.70
The Missing Link

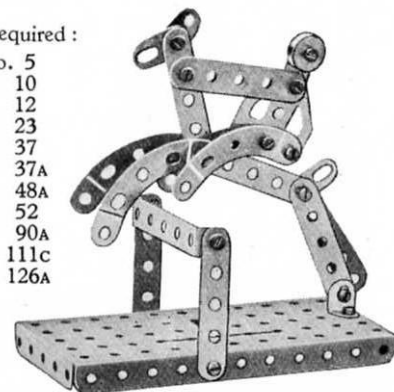
Parts
required :

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

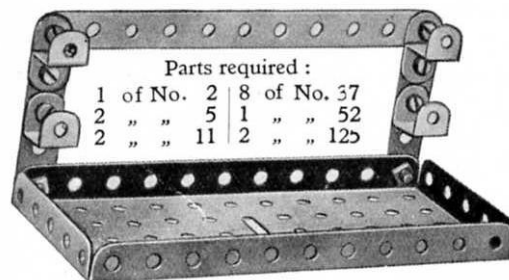
Model No. 0.71
Steeple-chaser

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



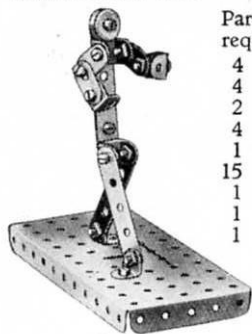
Model No. 0.72 Pen Rack



Parts required :

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

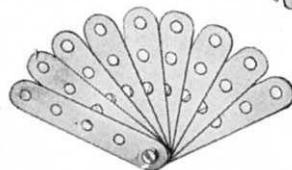
Model No. 0.73 Boxer



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

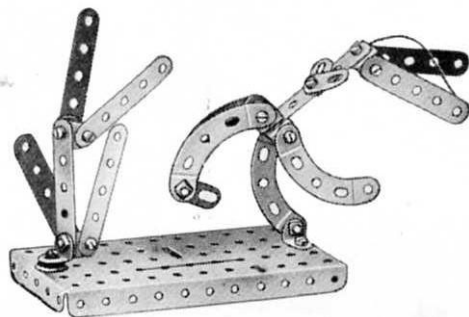


Parts required :

9 of No. 5 | 2 of No. 37A

1 of No. 111c

Model No. 0.74 Horseman's Fall



Parts required :

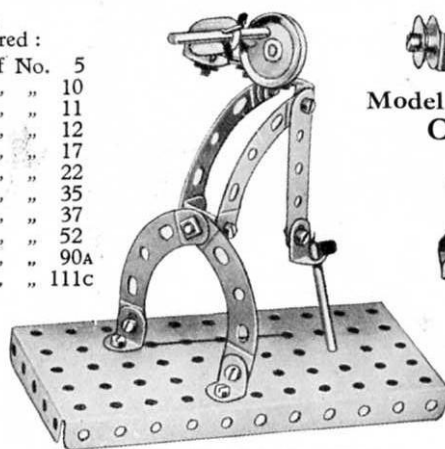
8 of No. 5
3 " " 10
2 " " 11
8 " " 12
1 " " 23
16 " " 37
4 " " 37A
1 " " 40
1 " " 52
4 " " 90A
4 " " 111c

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

Model No. 0.76 Coast Guard

Parts required :

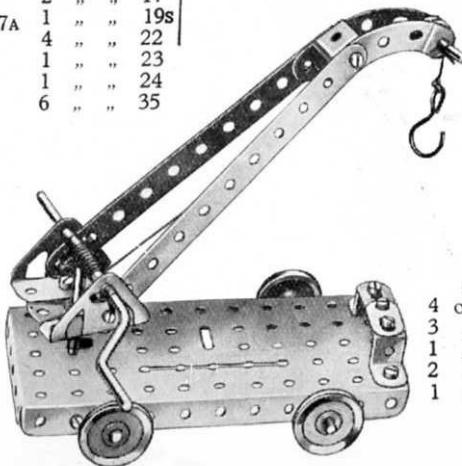
1 of No. 5
2 " " 10
2 " " 11
6 " " 12
2 " " 17
1 " " 22
3 " " 35
15 " " 37
1 " " 52
4 " " 90A
1 " " 111c



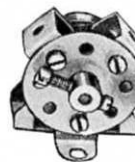
Model No. 0.77 Break-Down Crane

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		



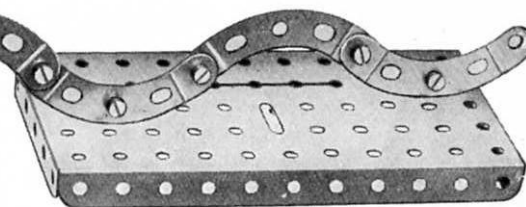
Model No. 0.79 Clock



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

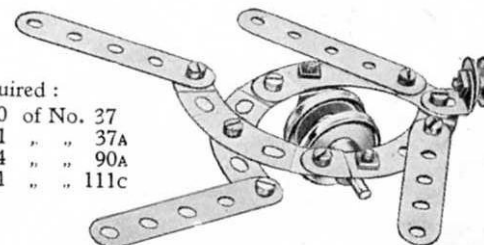
Model No. 0.80 Windmill

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. 0.81 Frog

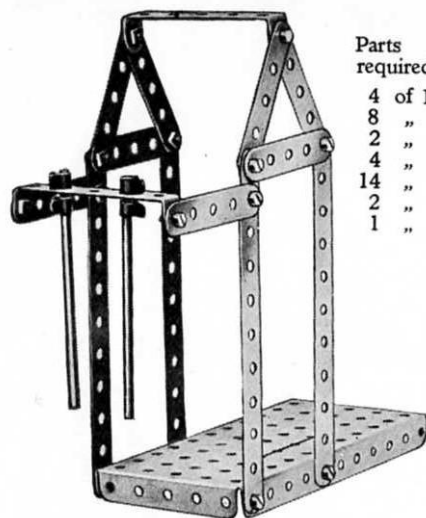


Parts required :

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. 0 (or No. 00 and No. 00A)

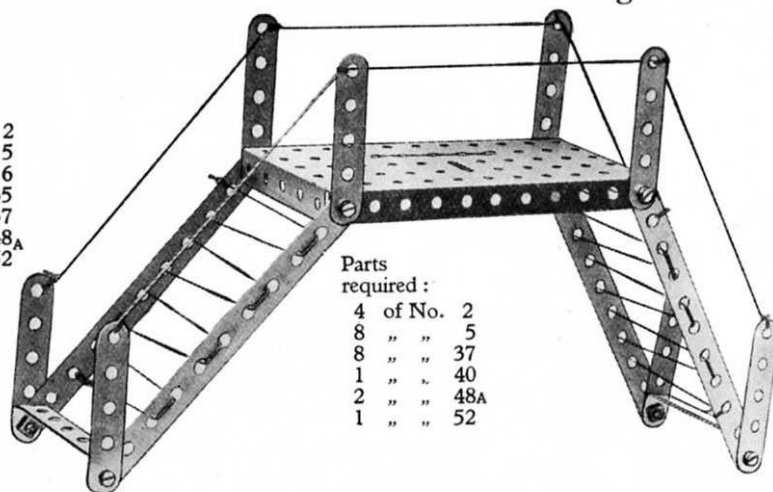
Model No. 0.82
Pneumatic Grain Elevator



Parts
required :

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

Model No. 0.84 Footbridge



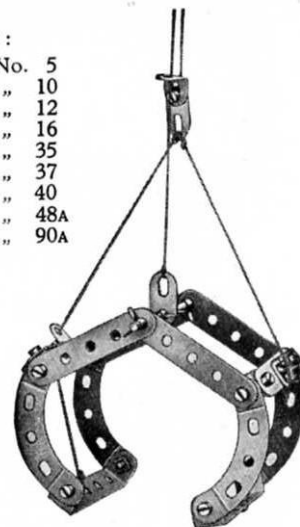
Parts
required :

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

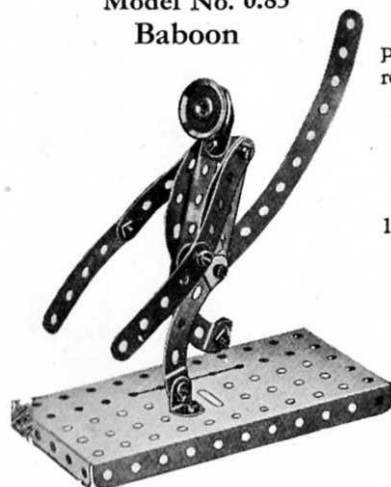
Model No. 0.86 Crane Grab

Parts
required :

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



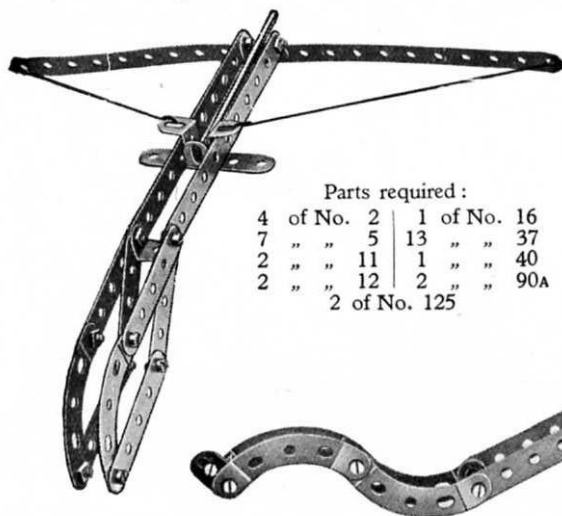
Model No. 0.83
Baboon



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



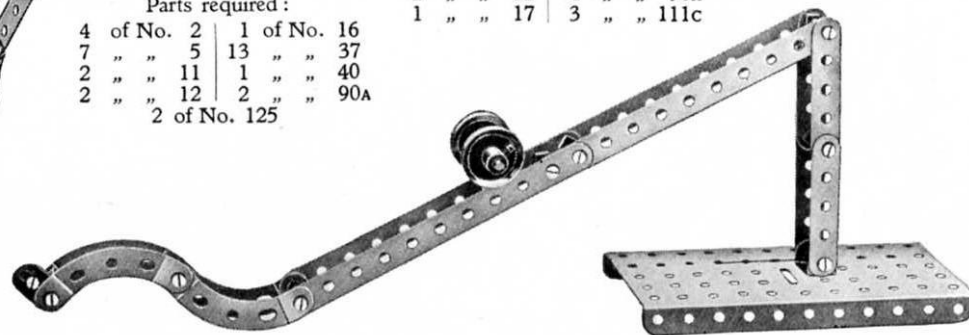
Parts required :

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

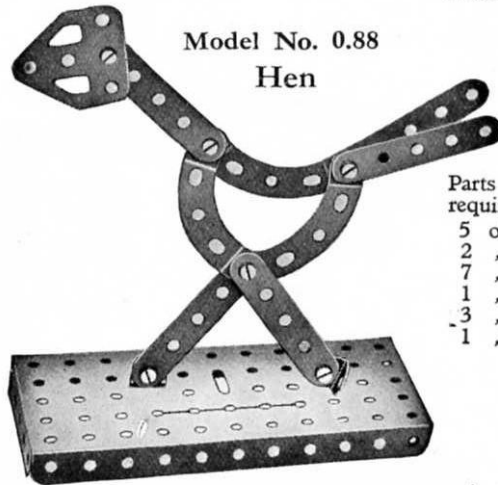
Parts required :

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. 0 (or No. 00 and No. 00A)

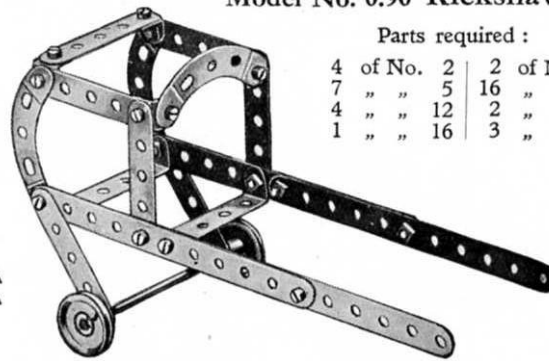
25



Model No. 0.88
Hen

Parts
required :

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

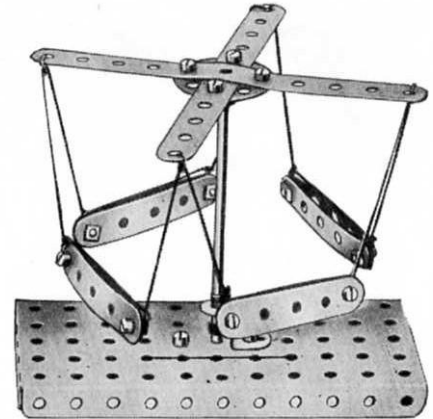


Model No. 0.90 Rickshaw

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

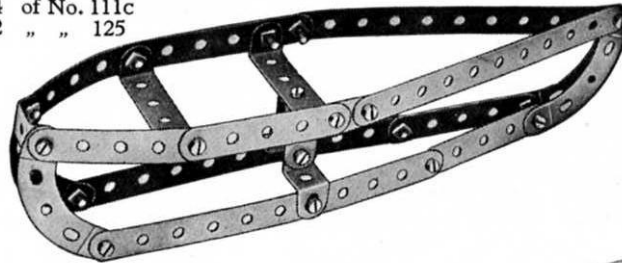
Model No. 0.89
Grass Cutter

Parts
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			

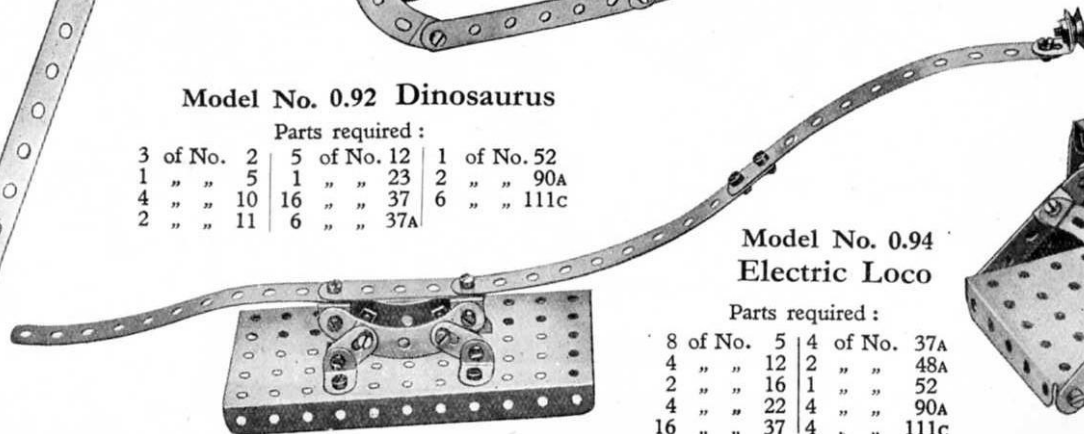
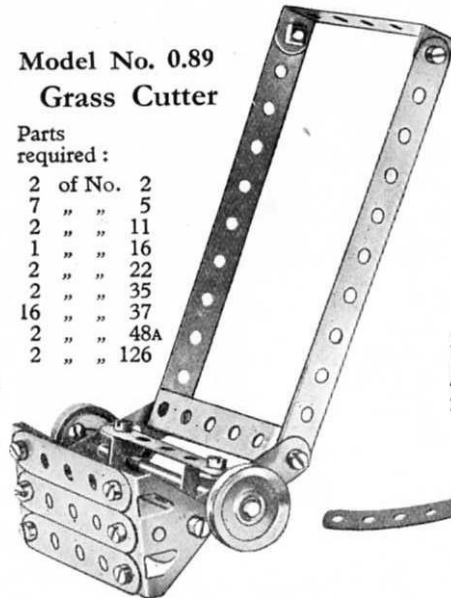


Model No. 0.91 Rowing Boat

Model No. 0.92 Dinosaur

Parts required :

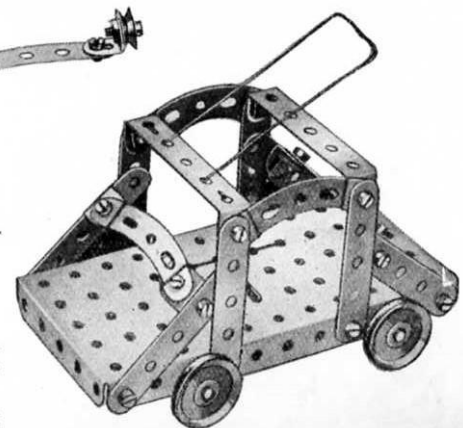
3	of No.	2	5	of No.	12	1	of No.	52
1	" "	5	1	" "	23	2	" "	90A
4	" "	10	16	" "	37	6	" "	111c
2	" "	11	6	" "	37A			



Model No. 0.94
Electric Loco

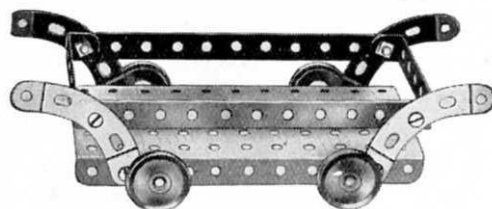
Parts required :

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



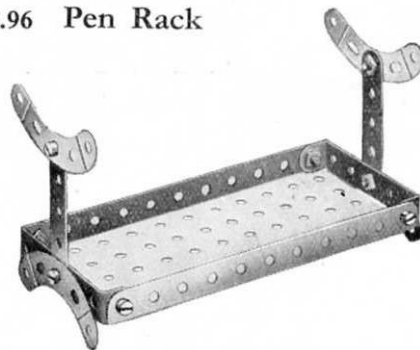
Parts required :

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

Model No. 0.96 Pen Rack

Parts required :

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



Model No. 0.97 Walking Man

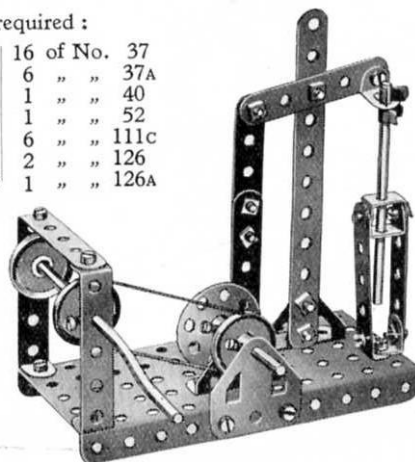
Parts required :

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

Model No. 0.98 Pump

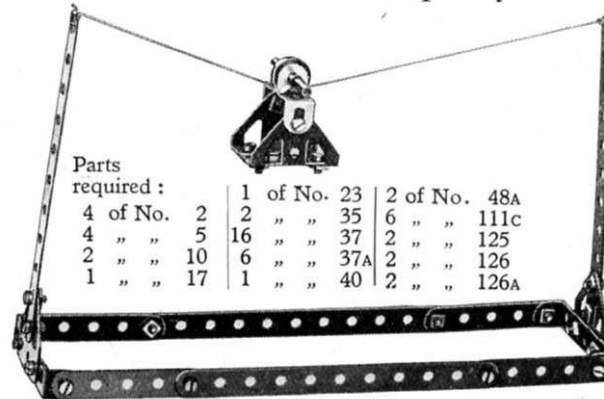
Parts required :

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. 0.99 Aerial Ropeway



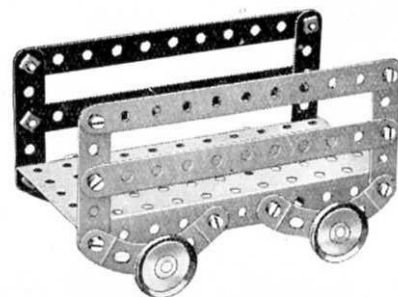
Parts required :

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. 0.100 Luggage Truck

Parts required :

4 of No. 2
4 " " 5
2 " " 16
4 " " 22
16 " " 37
1 " " 52
4 " " 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. 0.102 Arm Chair

Parts required :

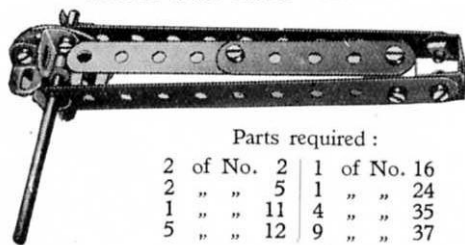
2 of No. 2
4 " " 5
12 " " 37
1 " " 48A
1 " " 52
3 " " 90A



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

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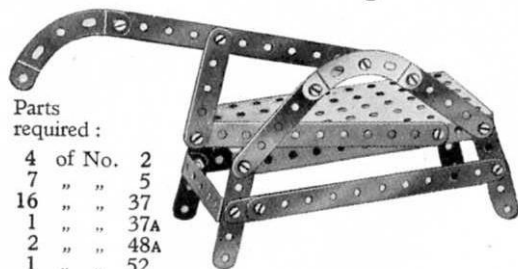
Model No. 0.103 Rattle



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

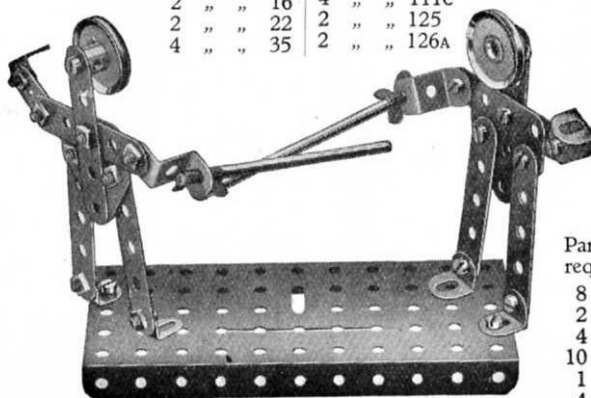
Parts required :

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 :

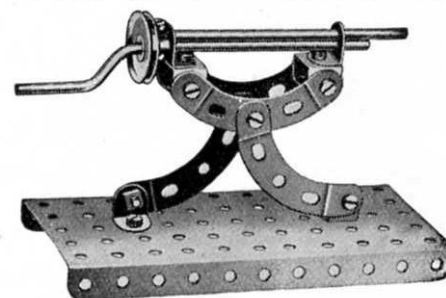
8 of No. 5	16 of No. 37
2 " " 10	4 " " 37A
6 " " 12	1 " " 52
2 " " 16	4 " " 111c
2 " " 22	2 " " 125
4 " " 35	2 " " 126A



Parts required :

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

Model No. 0.108 Machine Gun



Parts required :

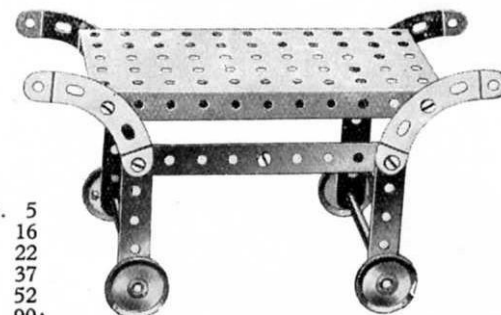
2 of No. 11	1 of No. 22
4 " " 12	12 " " 37
1 " " 16	1 " " 52
1 " " 19s	4 " " 90A

Model No. 0.109
Single Sheave Pulley Block

Parts required :

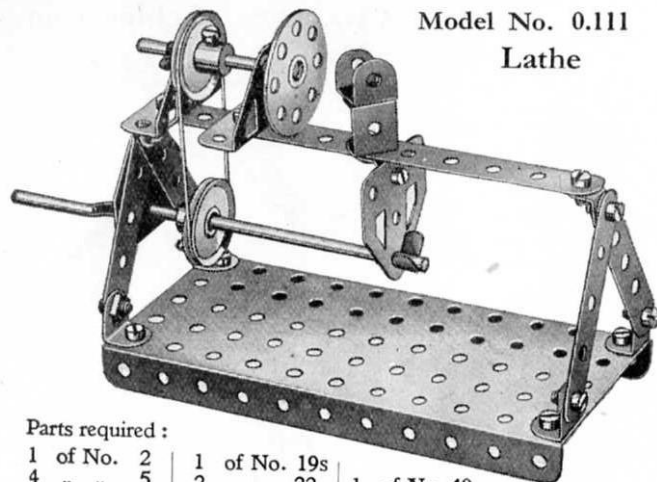
2 of No. 5	7 of No. 37A
1 " " 23	1 " " 57c
	3 of No. 111c

Model No. 0.110 Tea Wagon



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

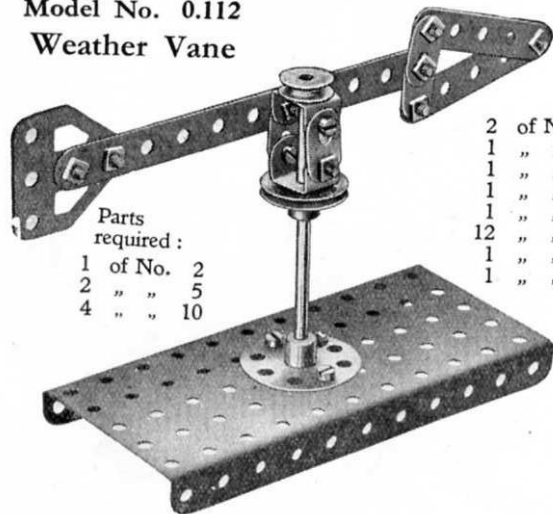
Model No. 0.111
Lathe



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

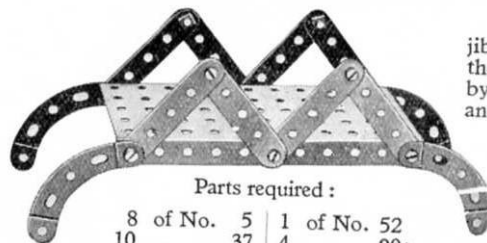


Parts
required :

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



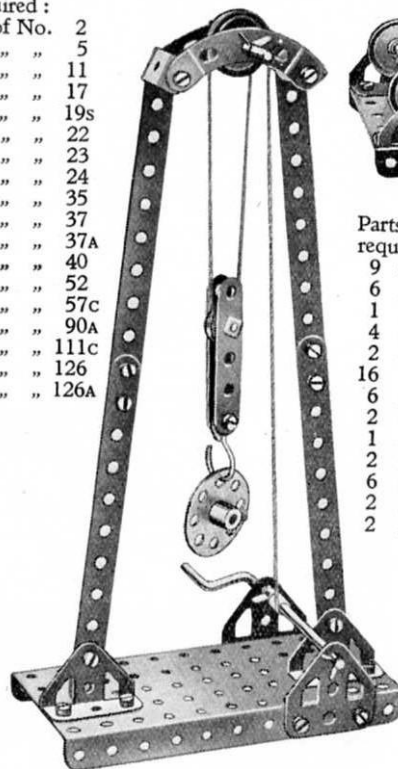
Parts required :

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

Model No. 0.114 Pulley Block

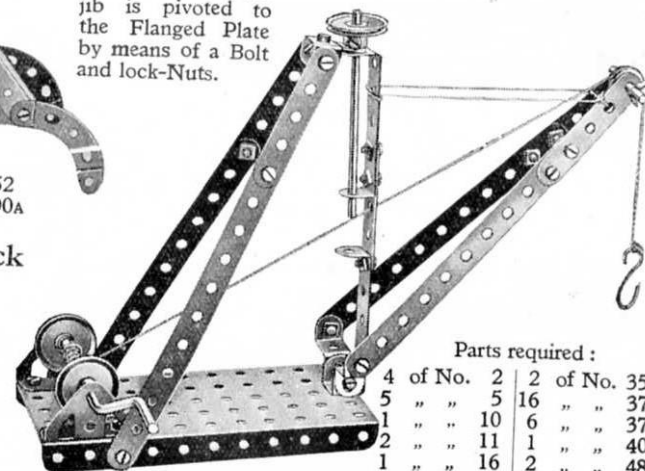
Parts
required :

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



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.



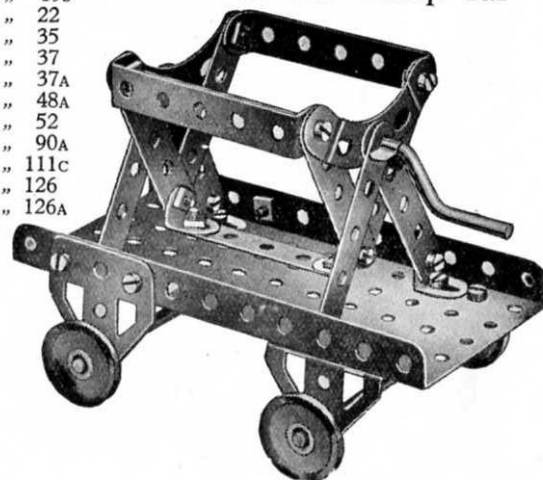
Parts required :

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

Parts
required :

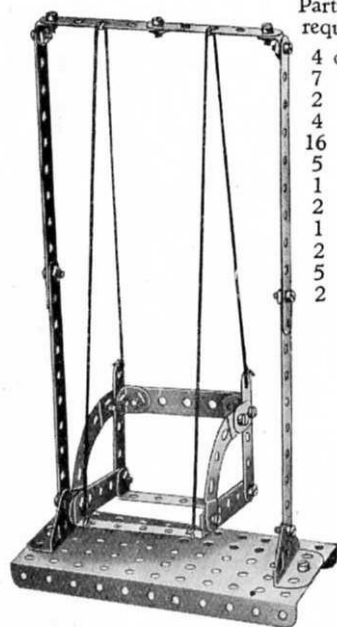
9 of No. 5
6 " " 12
1 " " 19s
4 " " 22
2 " " 35
16 " " 37
6 " " 37A
2 " " 48A
1 " " 52
2 " " 90A
6 " " 111c
2 " " 126
2 " " 126A

Model No. 0.116 Dump Car



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

Model No. 0.117 Swing

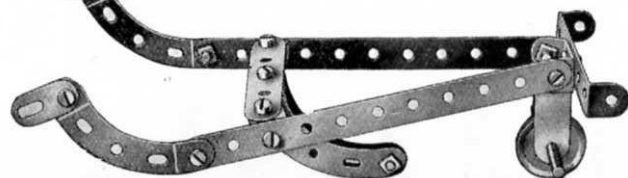
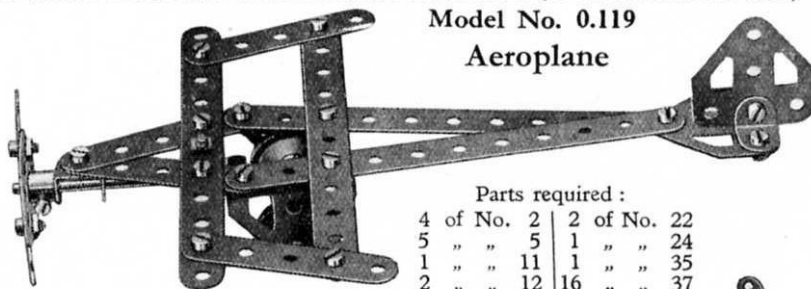
Parts
required :

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

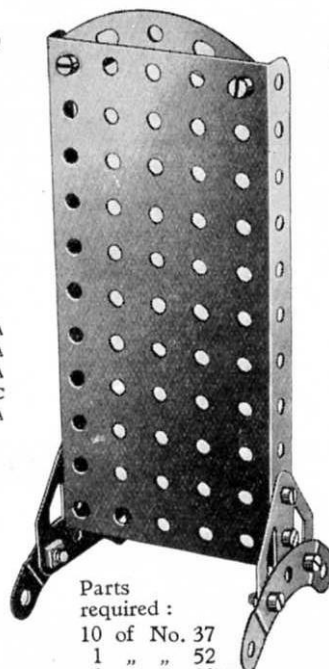
Parts required :

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

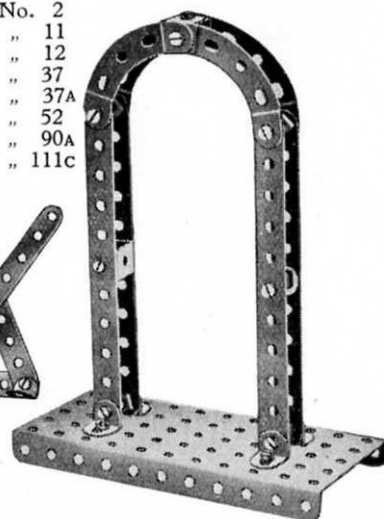
Model No. 0.121
Notice BoardParts
required :

10 of No.	37
1 " "	52
3 " "	90A
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 StandParts
required :

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

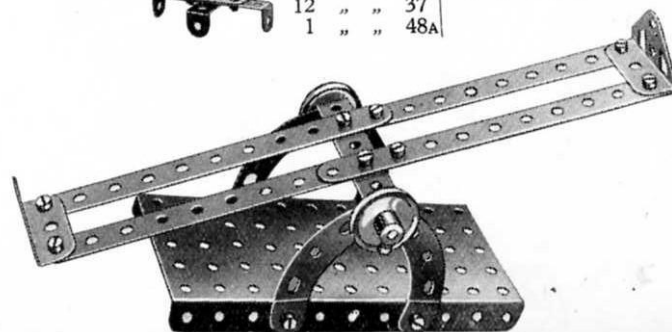


Model No. 0.124

See-Saw

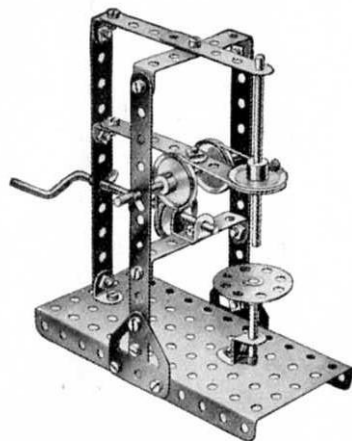
Parts required :

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	" "	126A

Model No. 0.127 Scales



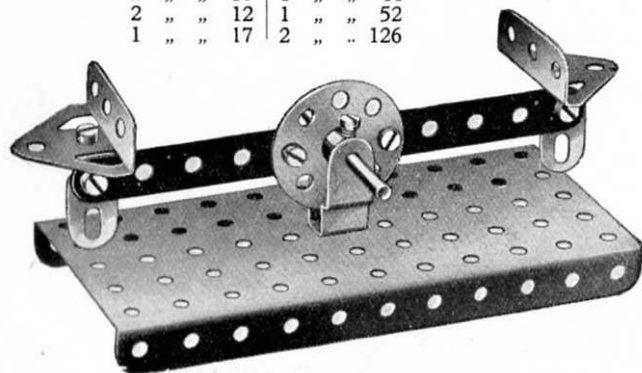
Parts required :

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

Model No. 0.126 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



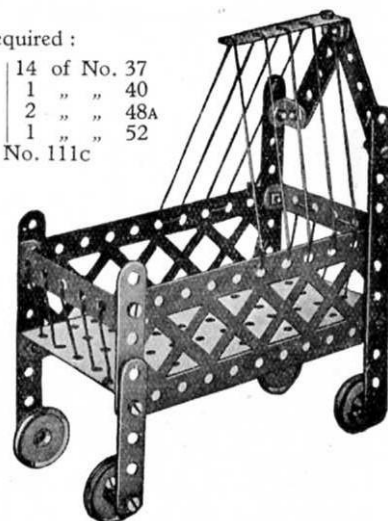
Parts
required :

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

Model No. 0.129 Cot

Parts required :

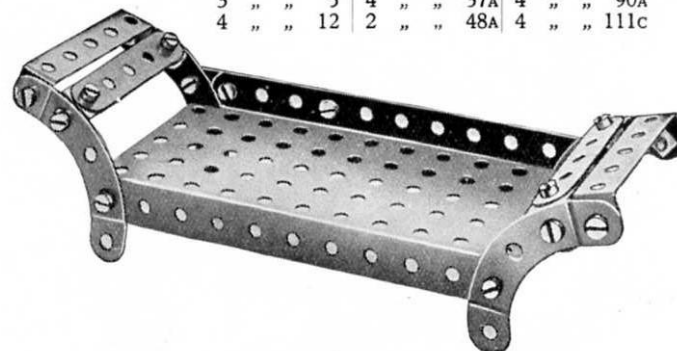
4	of No.	2	14	of No.	37
7	" "	5	1	" "	40
3	" "	12	2	" "	48A
4	" "	22	1	" "	52
			4	of No.	111c



Model No. 0.130 Couch

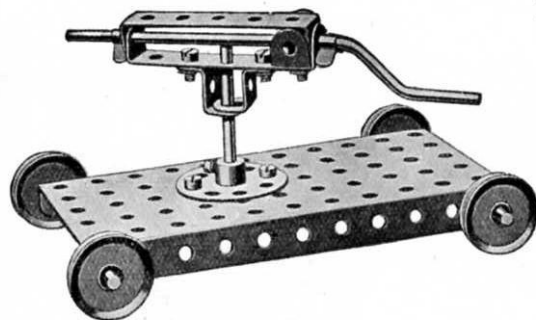
Parts required :

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. 0.133 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	

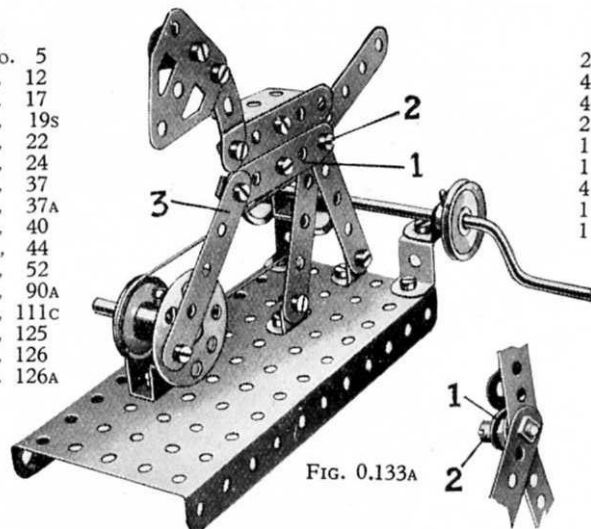
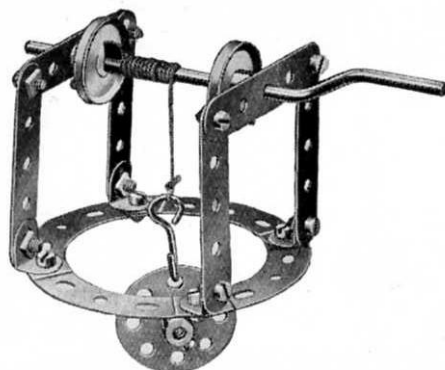


FIG. 0.133A

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 Fig. 0.133A. The Strip 3 is free to move at each end about pivots formed from Nuts and Bolts.

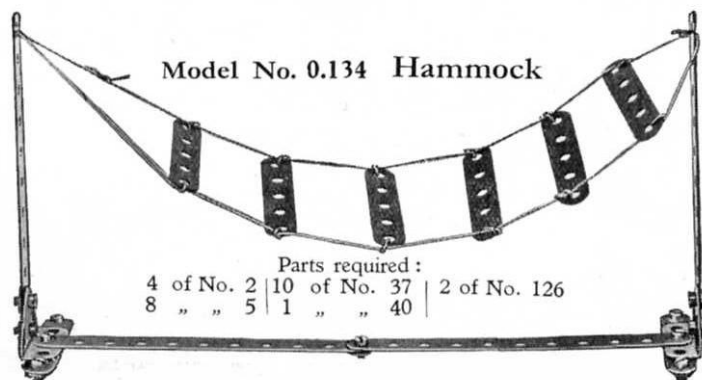
Model No. 0.132 Well Windlass



Parts required :

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

Model No. 0.134 Hammock



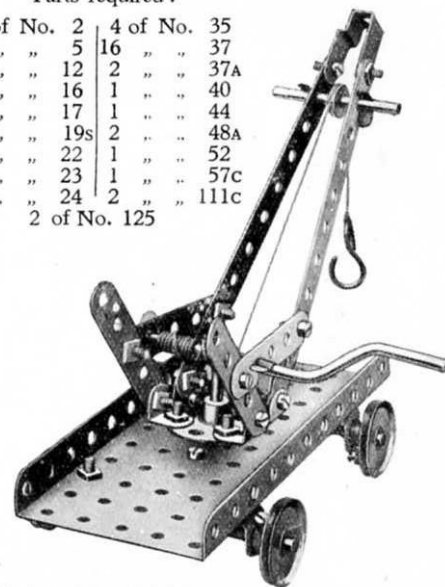
Parts required :

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

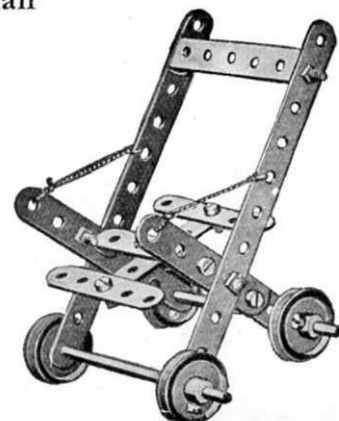
Model No. 0.135 Swivelling Crane

Parts required :

2 of No. 2	4 of No. 35
4 " " 5	16 " " 37
4 " " 12	2 " " 37A
2 " " 16	1 " " 40
1 " " 17	2 " " 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

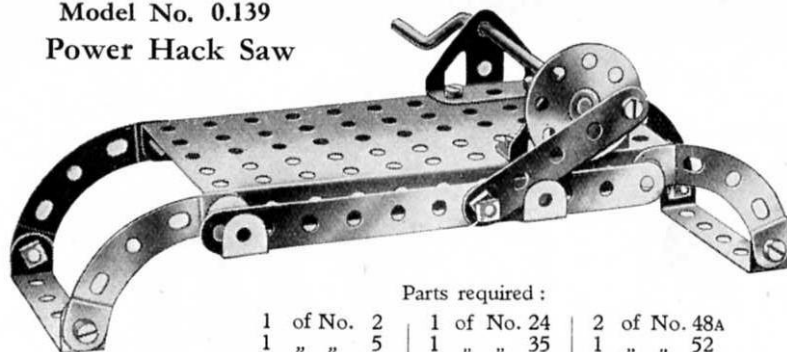


Parts required :

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. O (or No. OO and No. OOA)

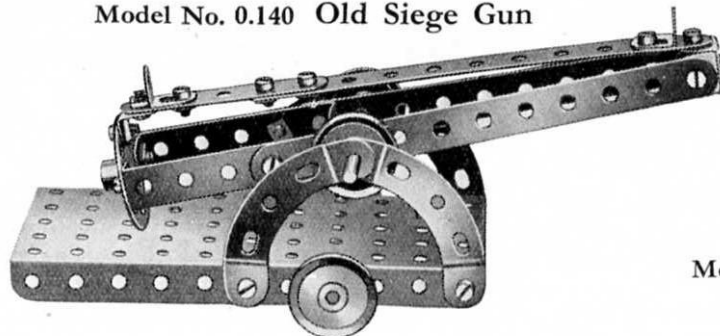
Model No. 0.139
Power Hack Saw



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

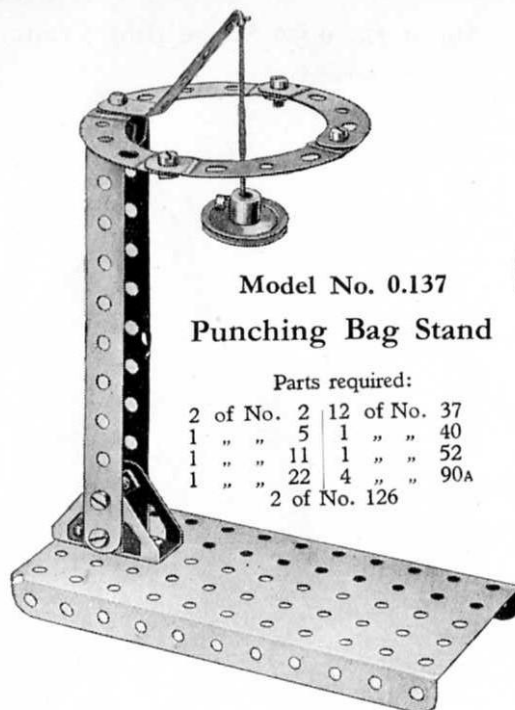
Model No. 0.140 Old Siege Gun



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. 0.137
Punching Bag Stand



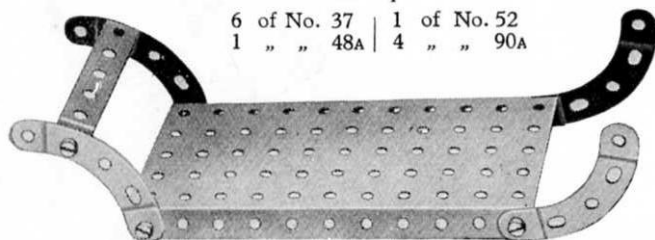
Parts required :

2 of No. 2	12 of No. 37
1 " " 5	1 " " 40
1 " " 11	1 " " 52
1 " " 22	4 " " 90A
2 of No. 126	

Model No. 0.138 Sled

Parts required :

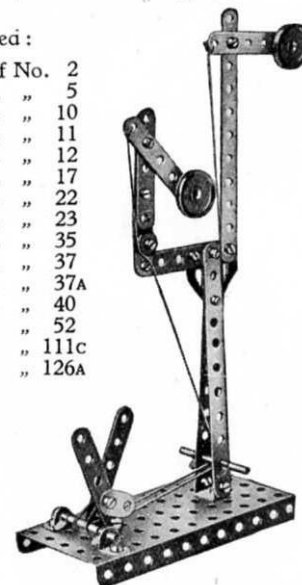
6 of No. 37	1 of No. 52
1 " " 48A	4 " " 90A



Model No. 0.141
Junction Signal

Parts required :

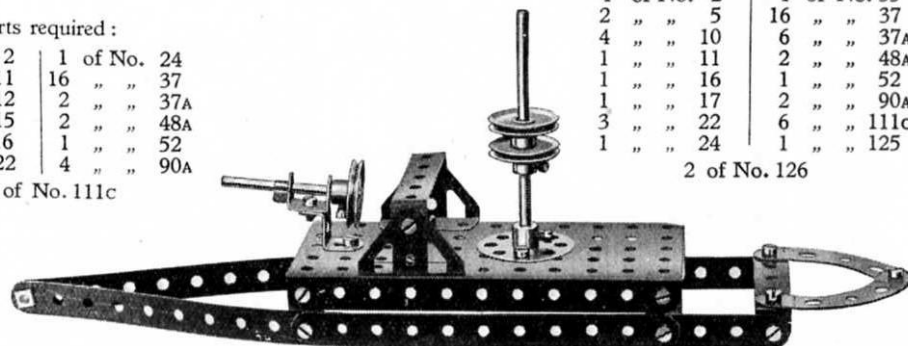
3 of No. 2
7 " " 5
2 " " 10
2 " " 11
2 " " 12
2 " " 17
2 " " 22
1 " " 23
4 " " 35
16 " " 37
5 " " 37A
1 " " 40
1 " " 52
5 " " 111c
1 " " 126A



Model No. 0.142 Battleship

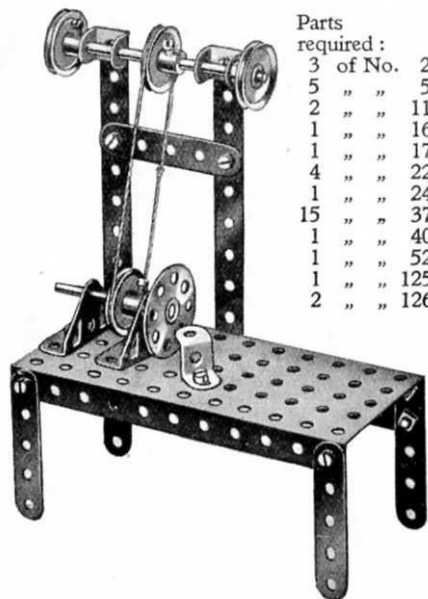
Parts required :

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	



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

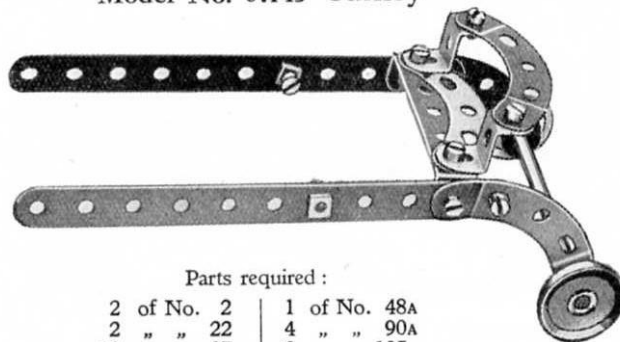
Model No. 0.143 Bench Lathe



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



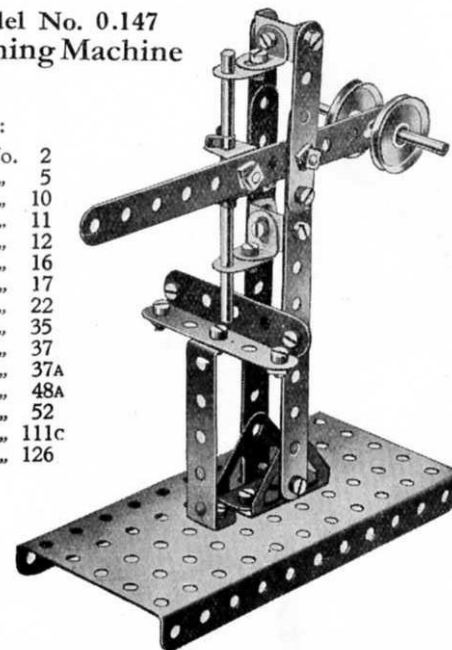
Parts required :

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

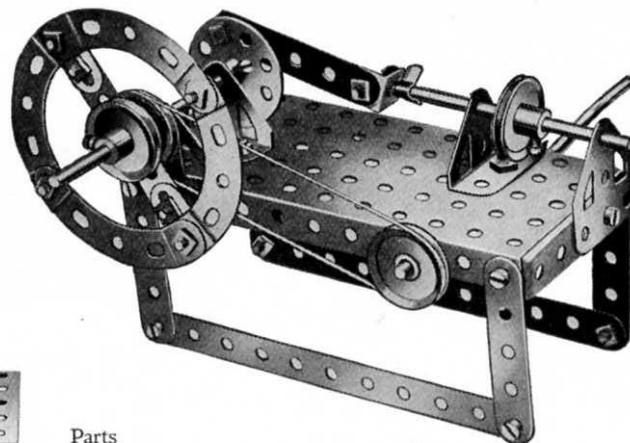
Model No. 0.147 Punching Machine

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



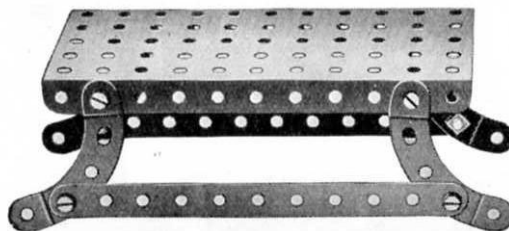
Model No. 0.146 Horizontal Engine



Model No. 0.144 Bench

Parts required :

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

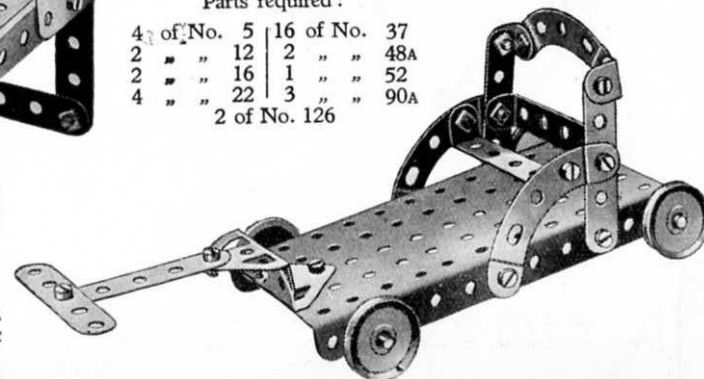
Parts
required :

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

Model No. 0.148 Bath Chair

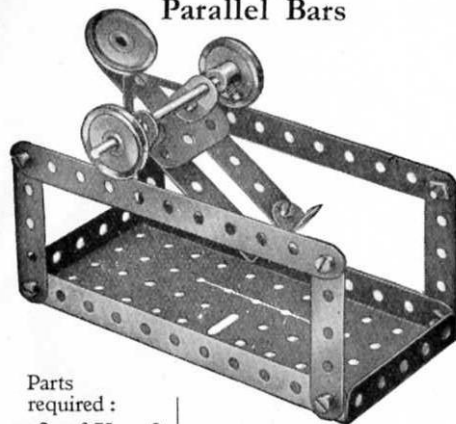
Parts required :

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

Model No. 0.151 Candle Shade

Parts
required :

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



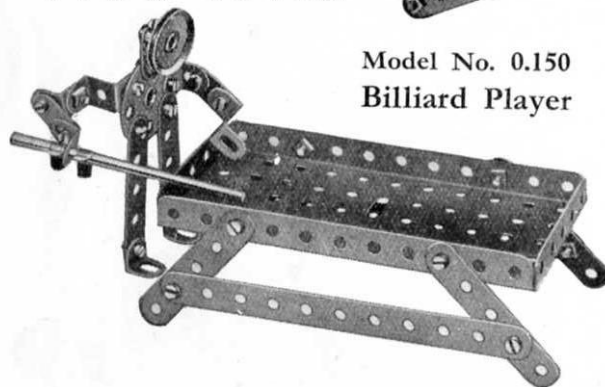
Model No. 0.152
Prehistoric Animal



Parts
required :

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

Model No. 0.150
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

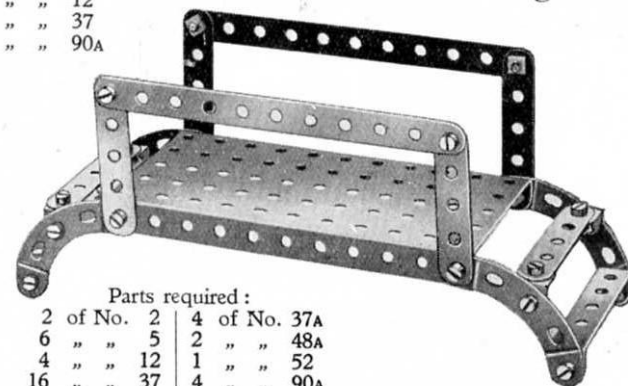
Model No. 0.153 Revolving Office Chair

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



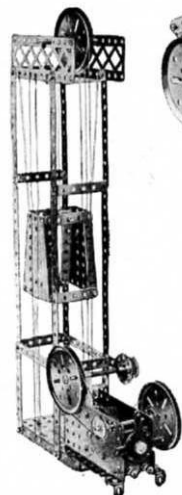
Parts required :

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

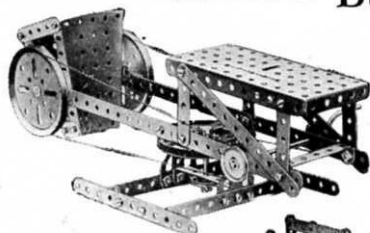
HOW TO CONTINUE

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



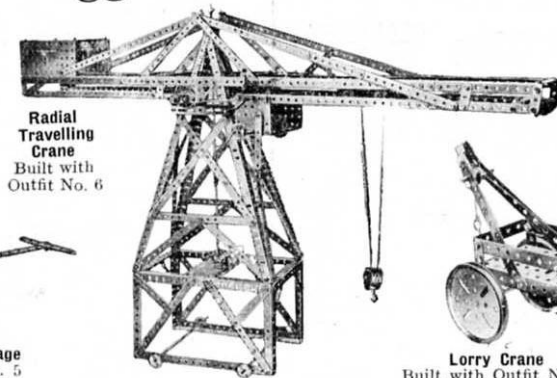
Electric Elevator
Built with Outfit No. 1



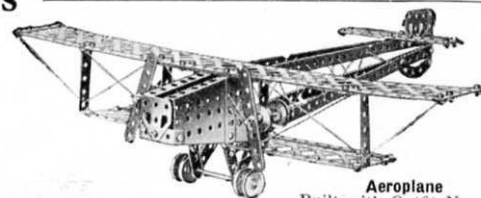
Giant Foundry Ladle
Built with Outfit No. 1



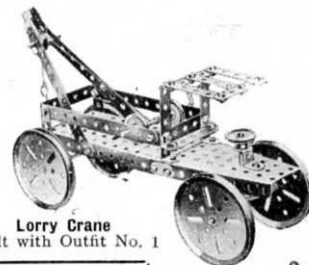
Field Gun and Carriage
Built with Outfit No. 5



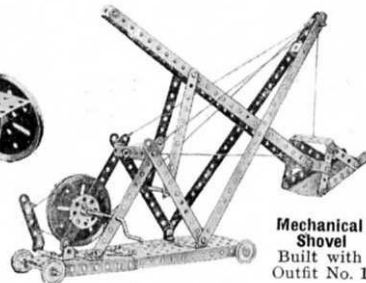
Radial Travelling Crane
Built with Outfit No. 6



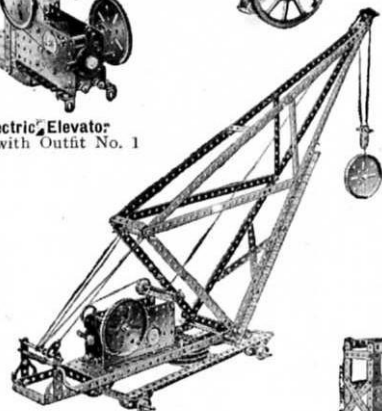
Aeroplane
Built with Outfit No. 2



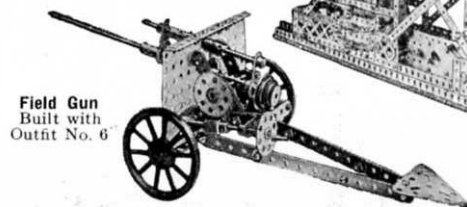
Lorry Crane
Built with Outfit No. 1



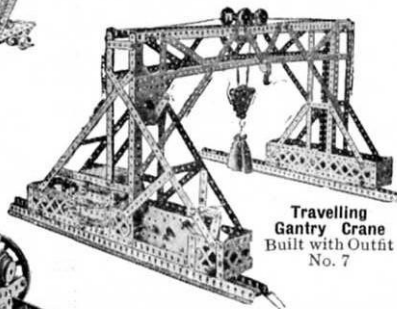
Mechanical Shovel
Built with Outfit No. 1



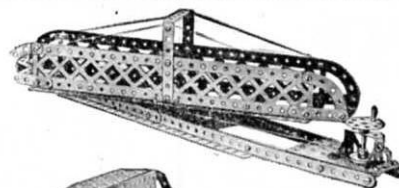
Travelling Jib Crane
Built with Outfit No. 2



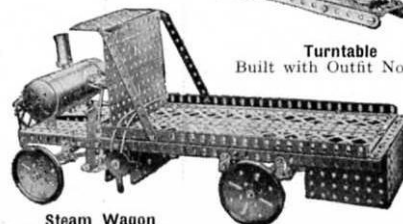
Field Gun
Built with Outfit No. 6



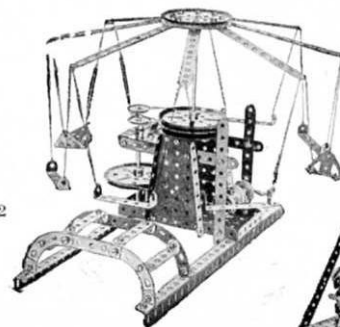
Travelling Gantry Crane
Built with Outfit No. 7



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

Keep Adding to Your Outfit

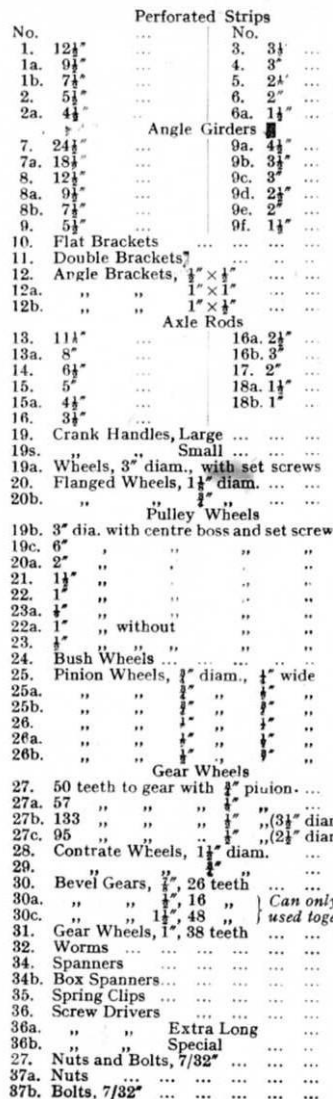
The more Meccano parts you have, the bigger and better the models you are able to build. Keen and enthusiastic model-builders keep adding to their Outfits, until they are able to build all the wonderful models shown in the Meccano Manuals. As your equipment grows bigger and bigger, so will the fun and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

Particulars of Meccano Parts



147 & 148 23A 32 20A 26A 23 119

27B 21 132 95A

20 19C 167 96 118 22

38 26 24 168 30 29

26A 27A 157 19A 27 129 30A & 30B

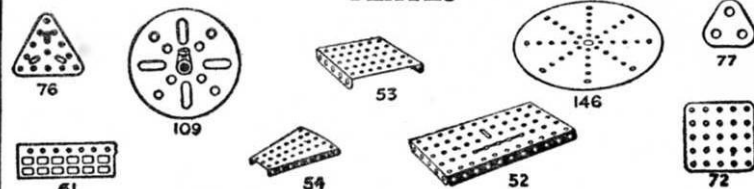
Ask your dealer for a free illustrated list giving details and prices of all Meccano parts.

Particulars of Meccano Parts (continued)

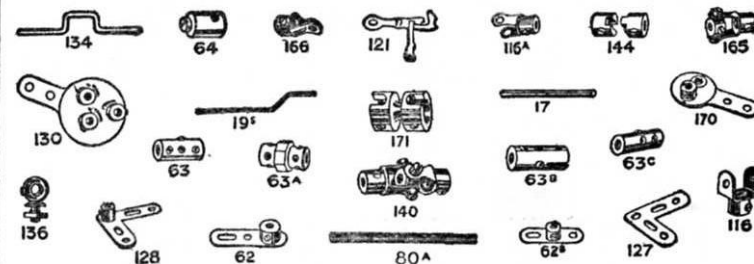
No.	Braced Girders	No.	Wire Line (for suspending clock weights)
97:	8½" long ...	97a:	8" long ...
98:	2½" " ...	99:	12½" " ...
99a:	9½" " ...	99b:	7½" " ...
100:	5½" " ...	100a:	4½" " ...
101:	Healds, for looms ...		
102:	Single Bent Strips ...		
103:	Flat Girders, 5½" long ...		
103a:	" " 9½" " ...		
103b:	" " 12½" " ...		
103c:	" " 4½" " ...		
103d:	" " 3½" " ...		
103e:	" " 3" " ...		
103f:	" " 2½" " ...		
103g:	" " 2" " ...		
103h:	" " 1½" " ...		
103k:	" " 7½" " ...		
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, 2½" diam. ...		
110:	Rack Strips, 8½" " ...		
110a:	" " 6½" " ...		
111:	Bolts, 1" " ...		
111a:	" " 1½" " ...		
111c:	" " 1" " ...		
113:	Girder Frames ...		
114:	Hinges ...		
115:	Threaded Pins ...		
116:	Fork Pieces, Large ...		
116a:	" " Small ...		
117:	Steel Balls, 1" diam. ...		
118:	Hub Discs, 5½" " ...		
119:	Channel Segments (8 to circle, 11½" 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:	" " 1½" " ...		
126:	Trunnions " " " ...		
126a:	Flat Trunnions " " " ...		
127:	Simple Bell Cranks ...		
128:	Boss Bell Cranks ...		
129:	Rack Segments, 8" diam. ...		
130:	Triple Throw Eccentrics ...		
131:	Dredger Buckets ...		
132:	Flywheels, 2½" 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 ...		
138az:	Ships' Funnels Raked ...		
139:	Flanged Brackets (right) ...		
139a:	" (left) ...		
140:	Universal Couplings ...		

No.	Wire Line (for suspending clock weights)	No.	Wire Line (for suspending clock weights)
141:	Wire Line (for suspending clock weights) ...	141:	Wire Line (for suspending clock weights) ...
142:	Rubber Rings, 8" rim ...	142:	Rubber Rings, 8" rim ...
142a:	Motor to fit 2" diam. rim ...	142a:	Motor to fit 2" diam. rim ...
142b:	" " 3" " " ...	142b:	" " 3" " " ...
142c:	" " 1" " " ...	142c:	" " 1" " " ...
142d:	" " 1½" " " ...	142d:	" " 1½" " " ...
143:	Circular Girders, 5½" diam. ...	143:	Circular Girders, 5½" diam. ...
144:	Dog Clutches ...	144:	Dog Clutches ...
145:	Circular Strips, 7½" diam. overall ...	145:	Circular Strips, 7½" diam. overall ...
146:	" Plates, 6" " ...	146:	" Plates, 6" " ...
146a:	" " 4" " ...	146a:	" " 4" " ...
147:	Pawls, with pivot bolt and nuts ...	147:	Pawls, with pivot bolt and nuts ...
147a:	Pawls ...	147a:	Pawls ...
147b:	Pivot Bolt with 2 nuts ...	147b:	Pivot Bolt with 2 nuts ...
148:	Ratchet Wheels ...	148:	Ratchet Wheels ...
149:	Collecting Shoes, for Electric Loco ...	149:	Collecting Shoes, for Electric Loco ...
150:	Crane Grabs ...	150:	Crane Grabs ...
151:	Pulley Blocks, Single Sheave ...	151:	Pulley Blocks, Single Sheave ...
152:	" " Two " ...	152:	" " Two " ...
153:	" " Three " ...	153:	" " Three " ...
154a:	Corner Angle Brackets, 1½", right hand ...	154a:	Corner Angle Brackets, 1½", right hand ...
154b:	Corner Angle Brackets, 1½", left hand ...	154b:	Corner Angle Brackets, 1½", left hand ...
155:	Rubber Rings, 8" " ...	155:	Rubber Rings, 8" " ...
156:	Pointers, 2½" overall, with boss ...	156:	Pointers, 2½" overall, with boss ...
157:	Fans, 2" diam. ...	157:	Fans, 2" diam. ...
158a:	Signal Arms, Home ...	158a:	Signal Arms, Home ...
158b:	" " Distant ...	158b:	" " Distant ...
159:	Circular Saws ...	159:	Circular Saws ...
160:	Channel Bearings, 1½" x 1" x 1" ...	160:	Channel Bearings, 1½" x 1" x 1" ...
161:	Girder Brackets, 2" x 1" x 1" ...	161:	Girder Brackets, 2" x 1" x 1" ...
162:	Boiler, complete with ends ...	162:	Boiler, complete with ends ...
162a:	" ends ...	162a:	" ends ...
162b:	" without ends ...	162b:	" without ends ...
163:	Sleeve Pieces ...	163:	Sleeve Pieces ...
164:	Chimney Adaptors ...	164:	Chimney Adaptors ...
165:	Swivel Bearings ...	165:	Swivel Bearings ...
166:	End ...	166:	End ...
167:	Geared Roller Bearings ...	167:	Geared Roller Bearings ...
167a:	Roller Races, geared, 102 teeth ...	167a:	Roller Races, geared, 102 teeth ...
167b:	Ring Frames for Rollers ...	167b:	Ring Frames for Rollers ...
167c:	Pinions for Roller Bearings, 16 teeth ...	167c:	Pinions for Roller Bearings, 16 teeth ...
168:	Ball Bearings, 4" diam. ...	168:	Ball Bearings, 4" diam. ...
168a:	" Races, flanged disc ...	168a:	" Races, flanged disc ...
168b:	" toothed ...	168b:	" toothed ...
168c:	" Casings, complete with balls ...	168c:	" Casings, complete with balls ...
169:	Digger Buckets ...	169:	Digger Buckets ...
170:	Eccentrics, 1" throw ...	170:	Eccentrics, 1" throw ...
171:	Socket Couplings ...	171:	Socket Couplings ...
172:	Pendulum Connection ...	172:	Pendulum Connection ...
173:	Rail Adaptor ...	173:	Rail Adaptor ...
174:	Grease Cups ...	174:	Grease Cups ...
175:	Flexible Coupling Unit ...	175:	Flexible Coupling Unit ...
176:	Anchoring Spring for Meccano Cord ...	176:	Anchoring Spring for Meccano Cord ...
177:	Shafting Standard, Large ...	177:	Shafting Standard, Large ...
178:	" Small ...	178:	" Small ...
179:	Rod Socket ...	179:	Rod Socket ...
180:	Toothed Gear Rings, 3½" diam. [133 external teeth] [95 internal "] ...	180:	Toothed Gear Rings, 3½" diam. [133 external teeth] [95 internal "] ...
181:	Bobbins ...	181:	Bobbins ...
182:	Insulating Bushes 6BA ...	182:	Insulating Bushes 6BA ...
183:	Lamp Holders ...	183:	Lamp Holders ...
184a:	2½ volt each 8d. 184d. 10 " ...	184a:	2½ volt each 8d. 184d. 10 " ...
184b:	3½ " 9d. 184e. 20 " ...	184b:	3½ " 9d. 184e. 20 " ...
185:	Steering Wheels, 12" diam. ...	185:	Steering Wheels, 12" diam. ...

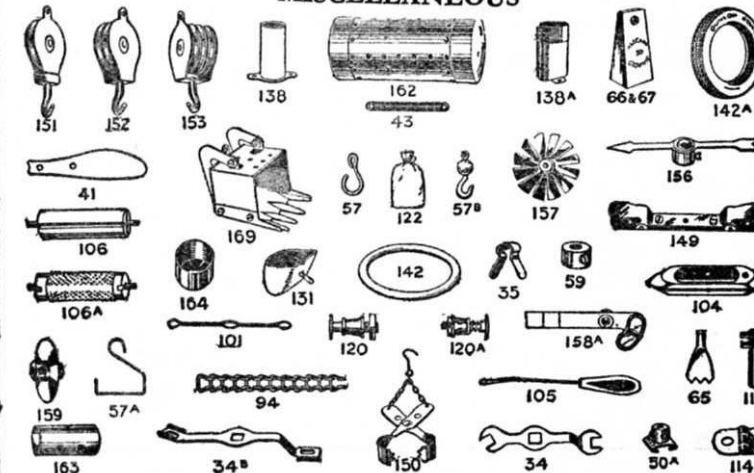
PLATES



RODS, CRANKS and COUPLINGS



MISCELLANEOUS



*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.

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, ⅜"	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