

# MECCANO

TRADE MARKS 296321, 501113, 76, 12633, 10274, 55/13476, 569/13, 884/25, 2913, 80, 124, 336, 4174, 91637, 83171, 157149, 32822, 200639, 209733, 214061, 214062, 12892, 29094, 33316, 1818, 16737, 333/13, 5848, 50204, 10/12258, 22826, 13932, 20063/925, 9048, 5549, 2139, 16900, 72286, 2339, 41812, 5403, 7315, 13086 139420, 494933-4-5-6, 29041, 28377, 6595, 404713, 410379, 55096, 12240 41234, 8223, 1855.

HORNBY'S ORIGINAL SYSTEM—FIRST PATENTED 1901

## INSTRUCTIONS

FOR OUTFITS

### No. 00

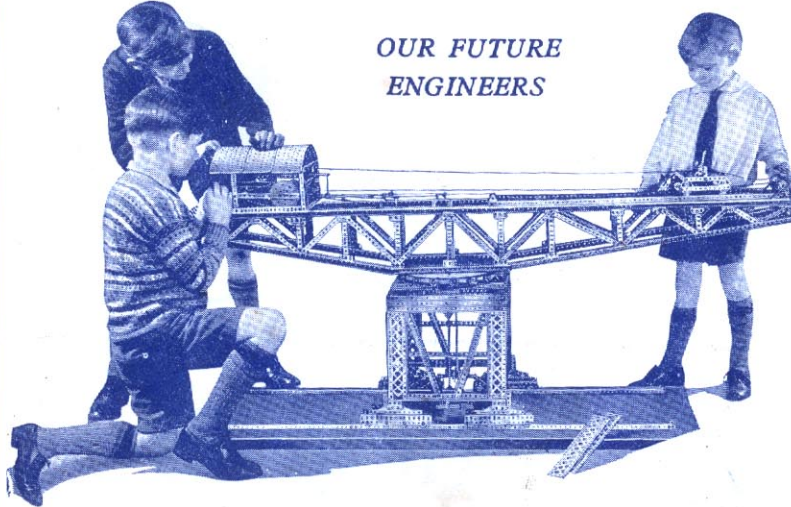


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No. 32.00

ENGLISH EDITION

OUR FUTURE  
ENGINEERS



## A TALK WITH NEW MECCANO BOYS

The Meccano No. 000 and 00 Outfits are the first steps in the Meccano system. After you have made all the models shown in this Manual you will want to build bigger models and you can do this by adding new parts to your Outfit or, by purchasing a No. 00a Accessory Outfit, you can convert your No. 00 into a No. 0 Outfit. You will then be able to build many more models, including larger and better Cranes, Bridges, Wagons, Trucks, Windmills, etc.

### HOW TO BUILD WITH MECCANO

First build the models exactly as they are illustrated in the Manual, and then take each model and try to improve on our design. Every one can be made in a dozen different ways. Screw up all the nuts and bolts tightly to ensure that your models will be strong and firm when they are completed

### MECCANO ACCESSORY OUTFITS

It is important to remember that each Outfit (with the exception of Outfit No. 000) may be converted into the one next higher by means of an Accessory Outfit. Your No. 00 Outfit is converted into a No. 0 Outfit by adding to it a No. 00a. A No. 0a will then convert it into a No. 1 and so on. As you progress in Meccano you obtain a greater variety of perfectly-made engineering parts—Gear Wheels, Pulley Wheels, Worm Wheels, Couplings, Cranks, and many others. These enable you to construct complicated mechanical movements without any difficulty. The most wonderful feature about Meccano is that it is *real engineering*: it is a fascinating and delightful hobby, and yet so simple that even an inexperienced boy may join in the fun without first having to study or learn anything.

### THE LIFE OF A MECCANO BOY

A Meccano boy is the happiest boy in the world. He builds models from the Meccano Instruction books; invents new models; enters the Competitions that are always being held in connection with the hobby; joins the Meccano Guild and a Meccano Club, and by wearing the Guild badge proclaims himself to be the friend of millions of other Meccano boys all over the world. Time never hangs heavily on his hands and he is too busy and too happy to grumble. He reads the "Meccano Magazine" regularly and corresponds with his friend the Editor when he feels like it.

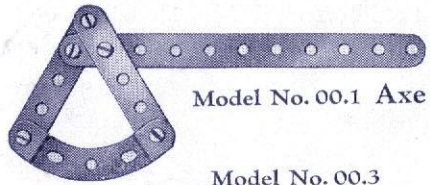
If you are not already a reader of the "Meccano Magazine," write to the Editor, Binns Road, Liverpool 13, England, for full particulars of the current subscription rates. If you prefer to do so, you may order the Magazine from your Meccano dealer or from any newsagent or bookstall.

### MECCANO SERVICE

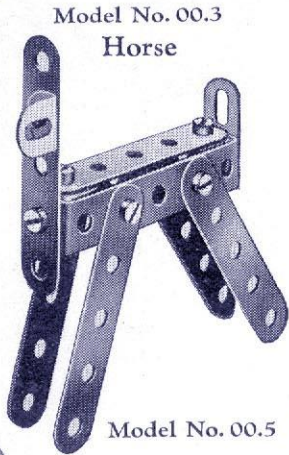
The service of Meccano does not end with selling an Outfit and an Instruction Manual. When you want to know something more about engineering than is now shown in our books, or when you strike a tough problem of any kind, write to us. We receive over 200 letters from boys every day all the year round. Some write to us because they are in difficulty, others because they want advice on their work or pleasures, or about their choice of a career. Others, again, write to us just because they like to do so, and we are glad to know that they regard us as their friends.

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 hard-earned experience, is at your service.

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

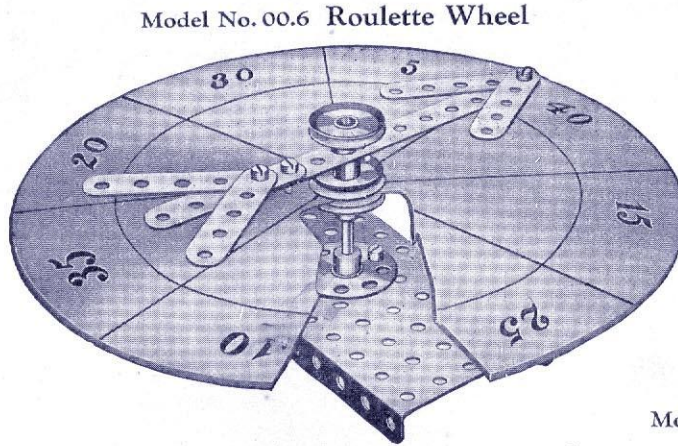
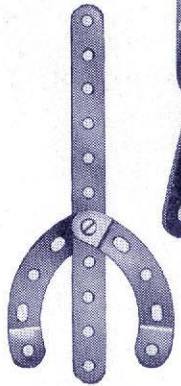


Model No. 00.1 Axle



Model No. 00.3 Horse

Model No. 00.2 Fork



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.

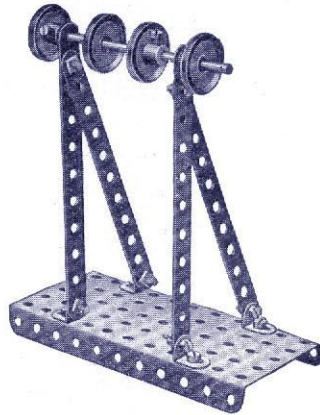


Model No. 00.9 Coat Hanger

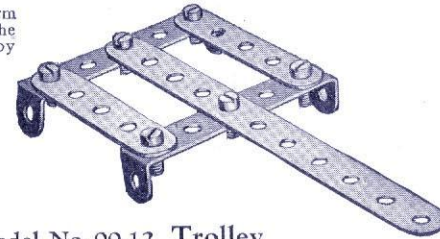


Model No. 00.10 Roman Balance

Model No. 00.7 Pulley Shafting



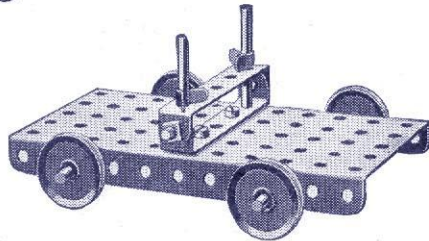
Model No. 00.11 Grill



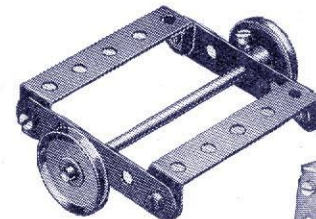
Model No. 00.13 Hoe



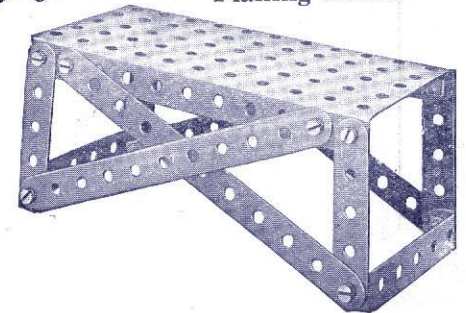
Model No. 00.5 Lumber Truck



Model No. 00.12 Trolley



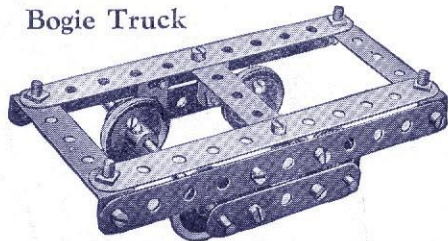
Model No. 00.14 Planing Bench



Model No. 00.8 Two-Hand Saw

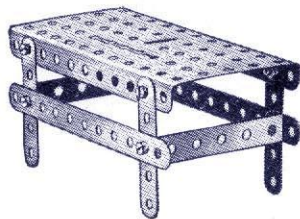


Model No. 00.4 Bogie Truck



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

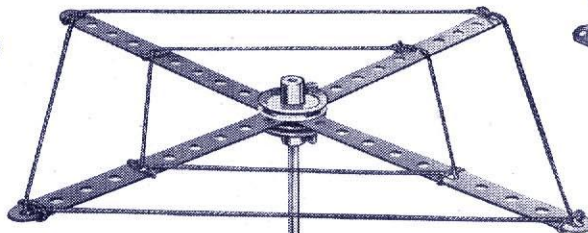
Model No. 00.15 Table



Model No. 00.17 Dividers



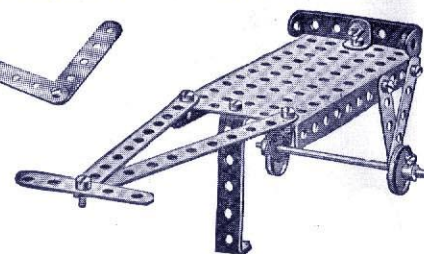
Model No. 00.22 Clothes Hanger



Model No. 00.26  
Carpenter's Square



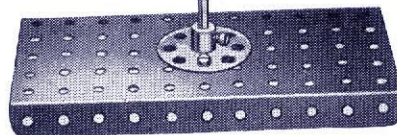
Model No. 00.27  
Shipyard Bogie



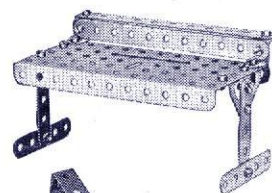
Model No. 00.18  
Bench



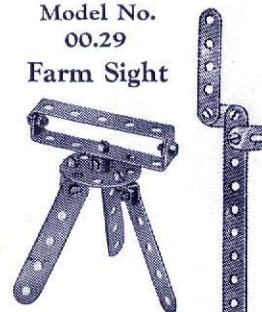
Model No. 00.16  
Meat Saw



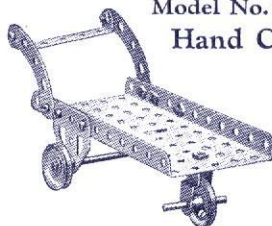
Model No. 00.28 Desk



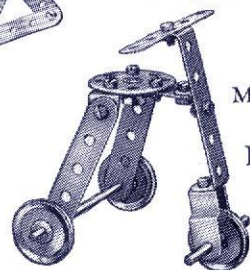
Model No. 00.29  
Farm Sight



Model No. 00.19  
Hand Cart



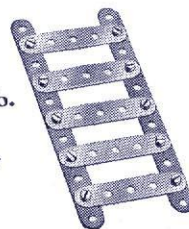
Model No. 00.23  
Velocipede



Model No. 00.21  
Fire-Axe



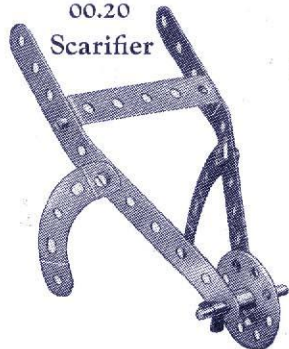
Model No. 00.24  
Ladder



Model No. 00.30  
Trowel



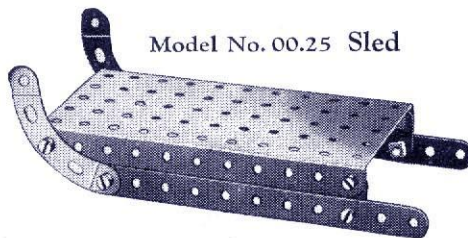
Model No. 00.20  
Scarifier



Model No. 00.32  
Rifle with  
Bayonet



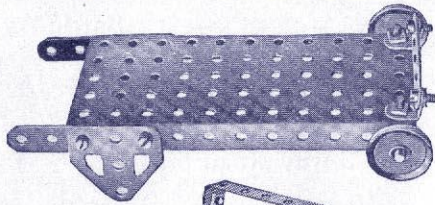
Model No. 00.25 Sled



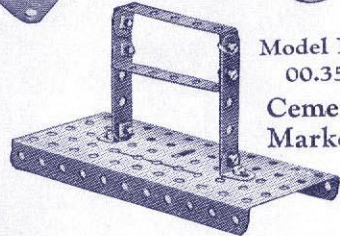
Model No. 00.31  
Barrow



Model No. 00.33 Flat Truck



Model No. 00.34 Spade



Model No. 00.35 Cement Marker

Model No. 00.36 Motor Boat

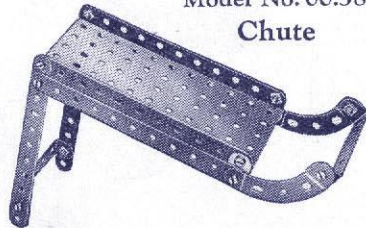


Model No. 00.37

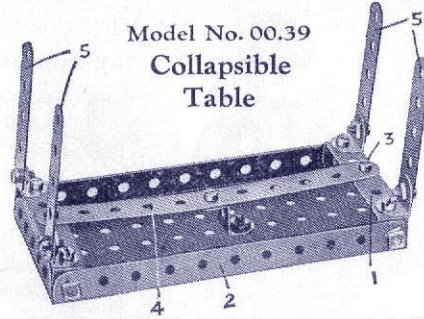
Plasterer's Hawk



Model No. 00.38 Chute



Model No. 00.39 Collapsible Table



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

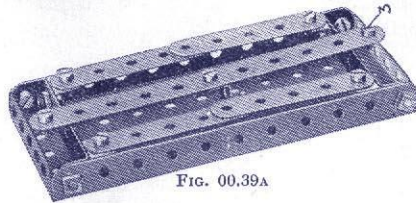
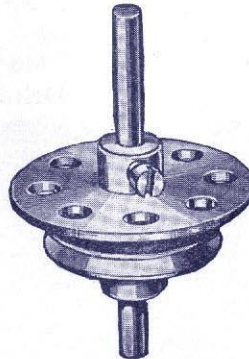
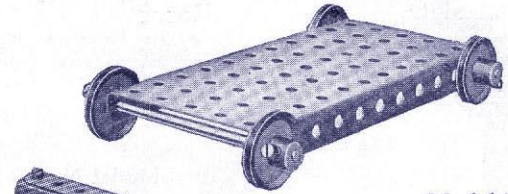


FIG. 00.39A

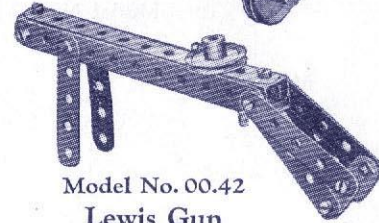
Model No. 00.40 Spinning Top



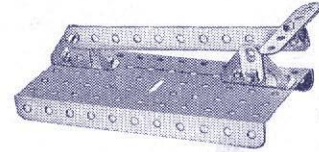
Model No. 00.41 Trolley



Model No. 00.42 Lewis Gun



Model No. 00.43 Switch



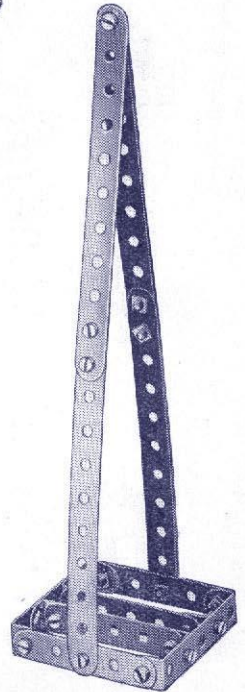
Model No. 00.44 Mason's Trowel



Model No. 00.45 Baggage Cart



Model No. 00.46 Potato Chopper

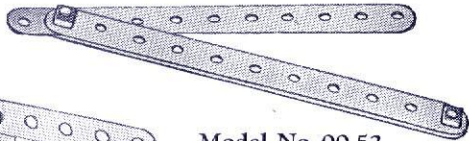


All these Models can be built with MECCANO Outfit No. 00

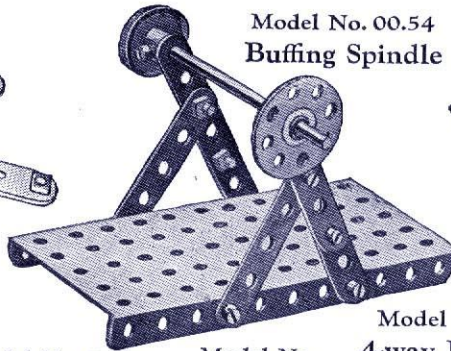
Model No. 00.47  
Road Sign



Model No. 00.50  
Razor



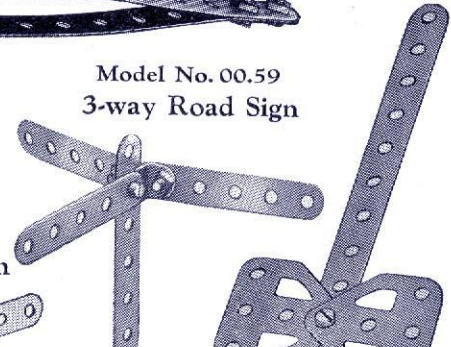
Model No. 00.54  
Buffing Spindle



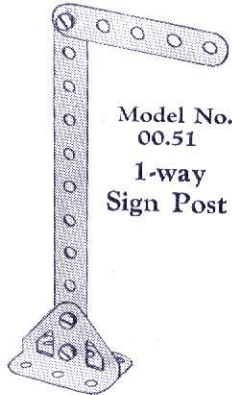
Model No. 00.58 Tweezers    Model No. 00.60  
Battle Axe



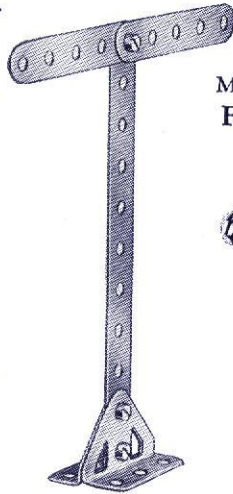
Model No. 00.59  
3-way Road Sign



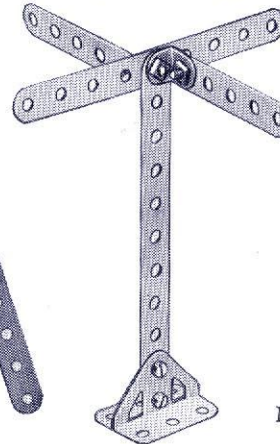
Model No. 00.51  
1-way Sign Post



Model No. 00.52  
2-way Sign Post



Model No. 00.56  
4-way Road Sign



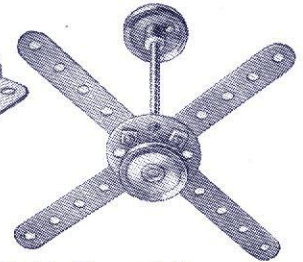
Model No. 00.53  
Frame Aerial



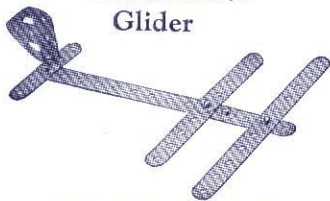
Model No. 00.55  
Dividers



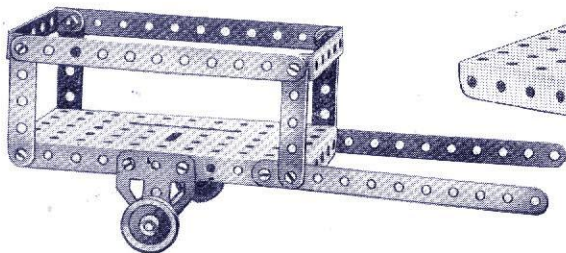
Model No. 00.61 Ceiling Fan



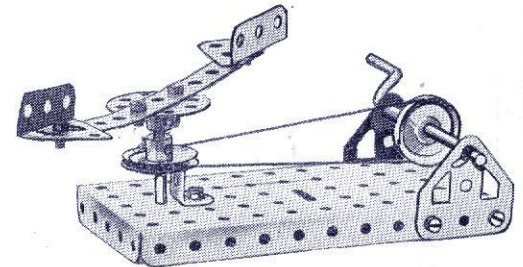
Model No. 00.48  
Glider



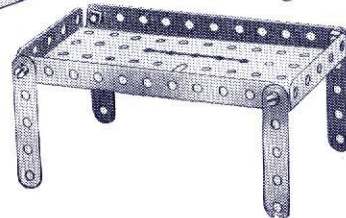
Model No. 00.49 Cart



Model No. 00.62 Roundabout

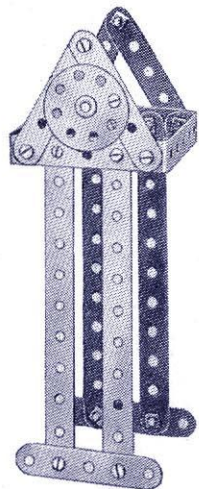


Model No. 00.57  
Drinking Trough

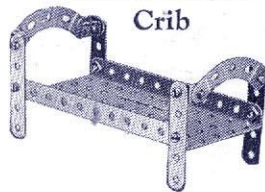


All these Models can be built with MECCANO Outfit No. 00

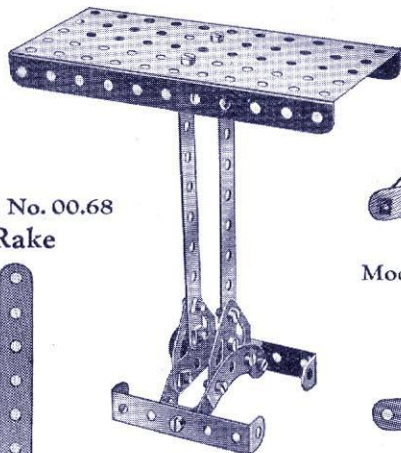
Model No. 00.63  
Grandfather's Clock



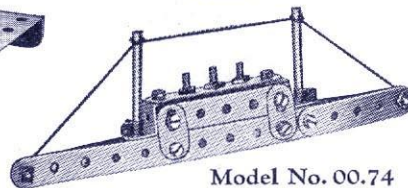
Model No. 00.66  
Crib



Model No. 00.70 Table



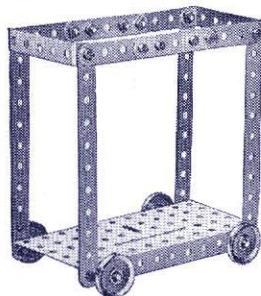
Model No. 00.72  
Liner



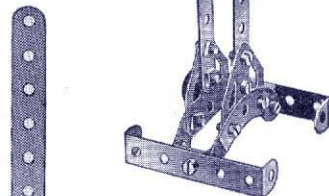
Model No. 00.75  
Mail  
Bag  
Hanger



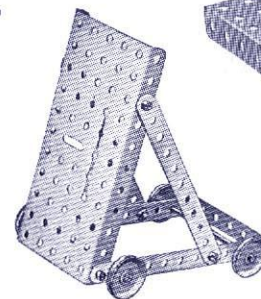
Model No. 00.67  
Refreshment Wagon



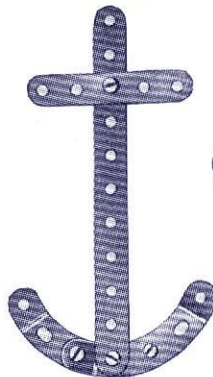
Model No. 00.68  
Rake



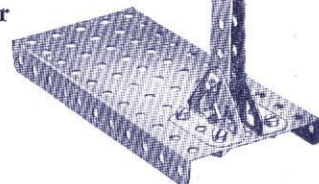
Model No. 00.74  
Gravel Sifter



Model No. 00.73  
Anchor



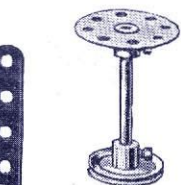
Model No. 00.76  
Devil Wall



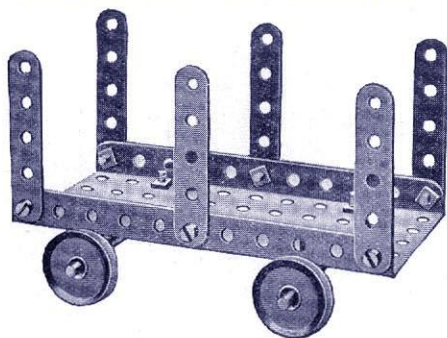
Model No. 00.64  
Tin Opener



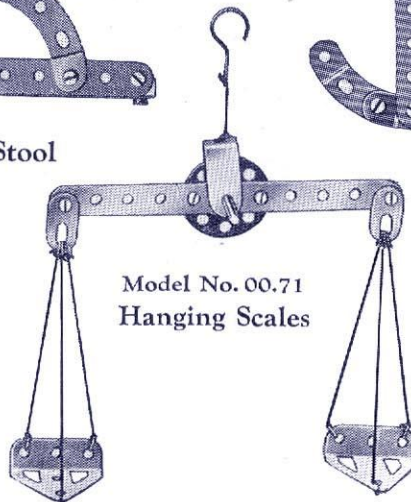
Model No. 00.69 Stool



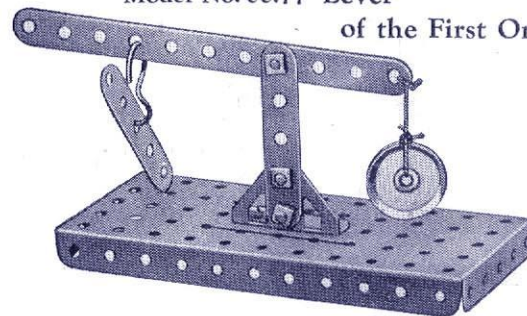
Model No. 00.65 Timber Truck



Model No. 00.71  
Hanging Scales

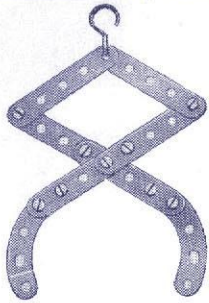


Model No. 00.77 Lever  
of the First Order

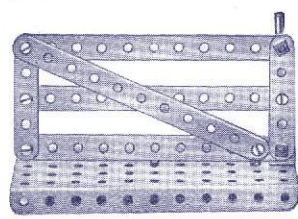


All these Models can be built with MECCANO Outfit No. 00

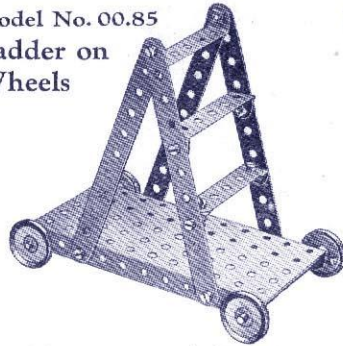
Model No. 00.78  
Friction Grip Tong



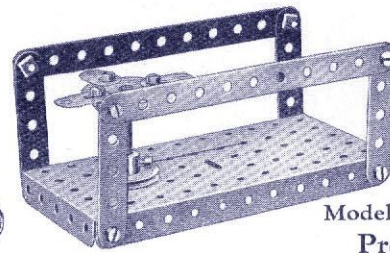
Model No. 00.80 Gate



Model No. 00.85  
Ladder on  
Wheels



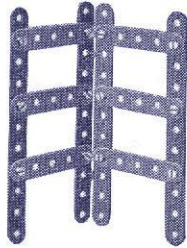
Model No. 00.87 Turnstile



Model No. 00.92  
Violin



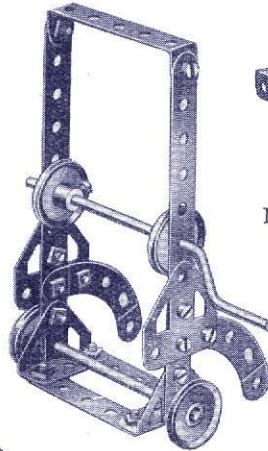
Model No. 00.81  
Clothes Horse



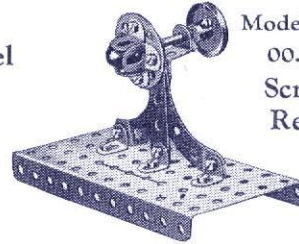
Model No. 00.83  
Birdcage  
and  
Stand



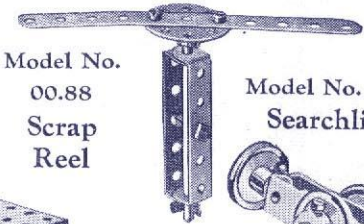
Model No. 00.86  
Garden Hose Reel



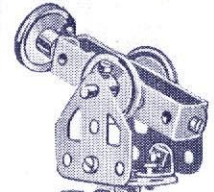
Model No. 00.88  
Scrap  
Reel



Model No. 00.89  
Propeller



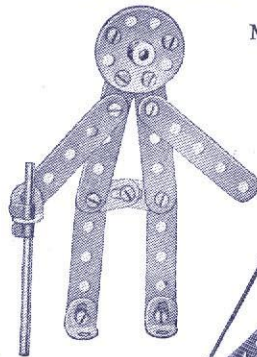
Model No. 00.93  
Searchlight



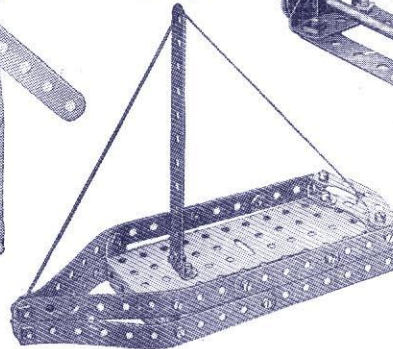
Model No. 00.79  
Telegraph Pole



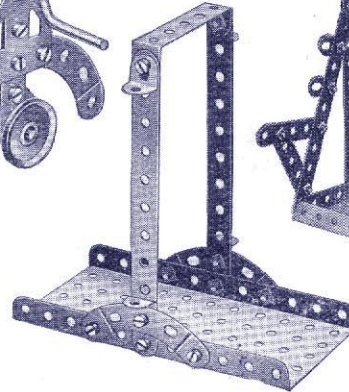
Model No. 00.82  
Meccano Man



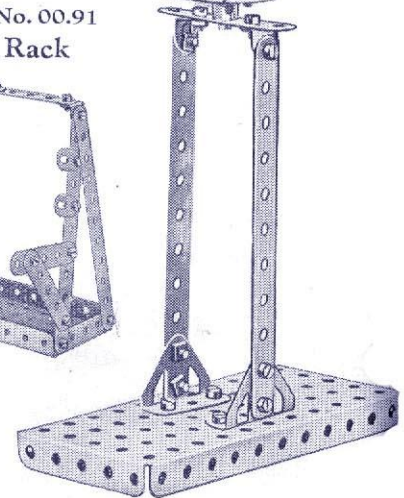
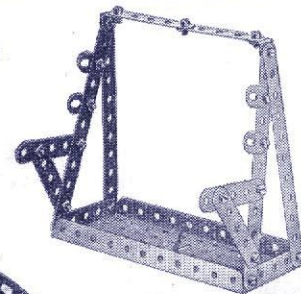
Model No. 00.84  
Barge



Model No. 00.90  
Elevator Car

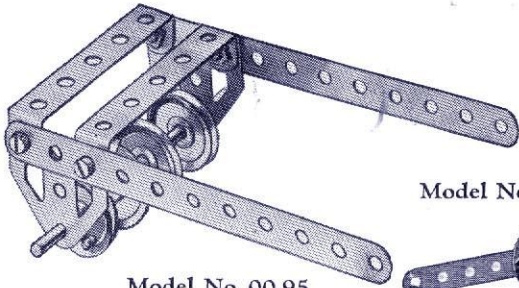


Model No. 00.91  
Pen Rack





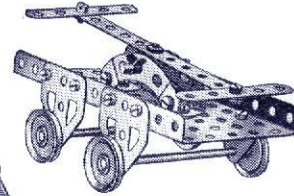
Model No. 00.94 Field Roller



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.

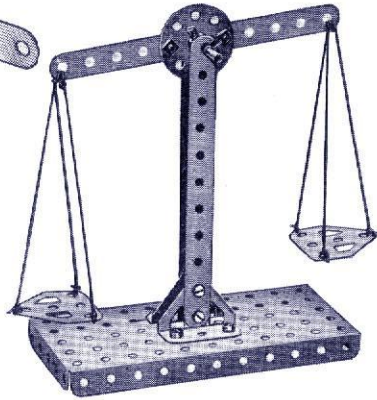
Model No. 00.101 Hand Car



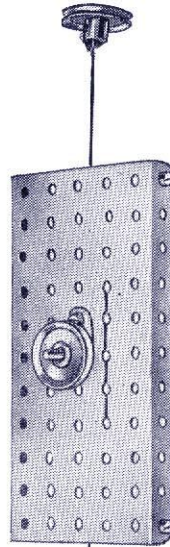
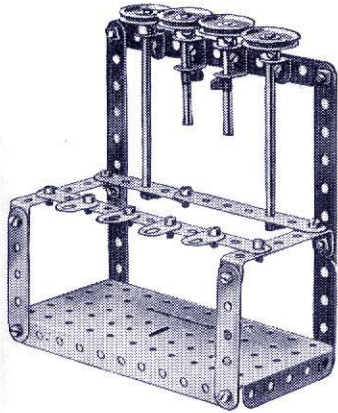
Model No. 00.104 Towel Horse



Model No. 00.97 Scales

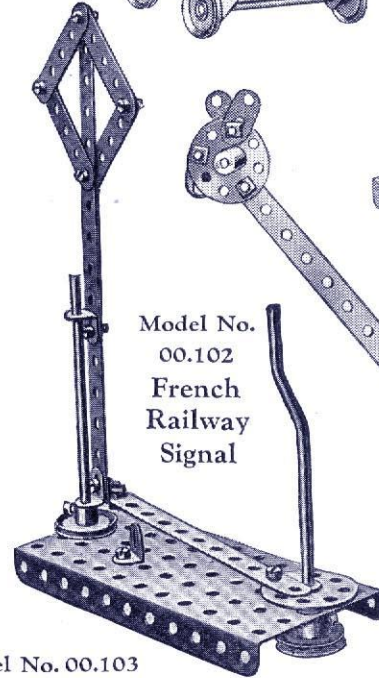


Model No. 00.95 Organ



Model No. 00.98 Book End

Model No. 00.102 French Railway Signal



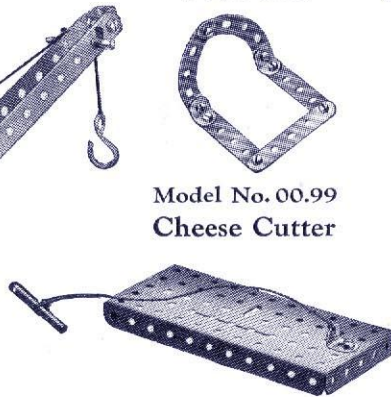
Model No. 00.105 Prehistoric Bird



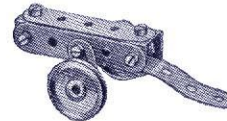
Model No. 00.96 Radial Travelling Crane



Model No. 00.99 Cheese Cutter

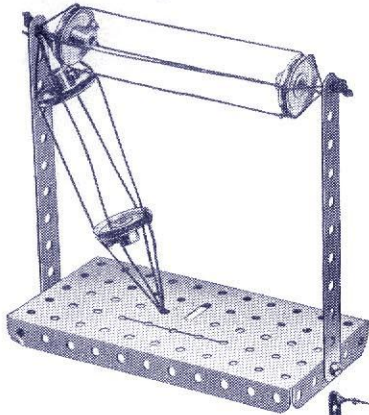


Model No. 00.103 Cannon



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

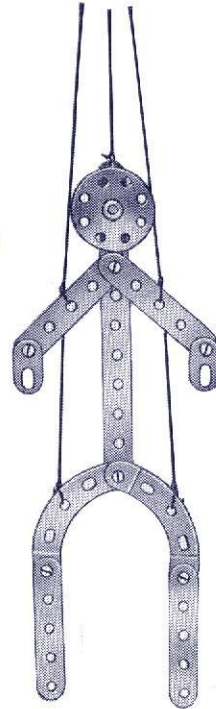
Model No. 00.106  
Cage Aerial



Model No. 00.108 Double Wire  
L Aerial



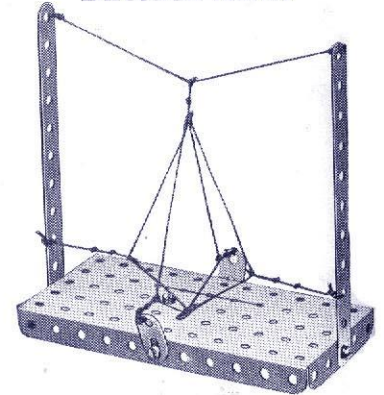
Model No. 00.110  
Jumping Jack



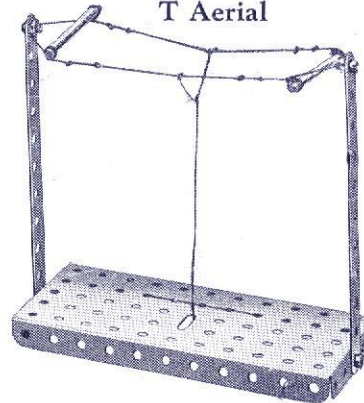
Model No. 00.112  
Single Wire  
T Aerial



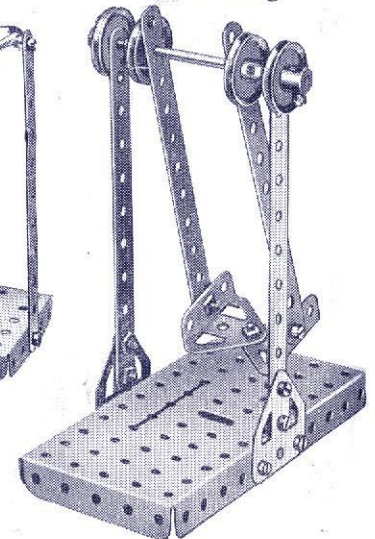
Model No. 00.114  
Direction Aerial



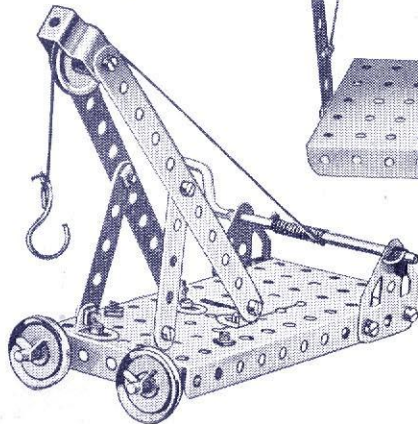
Model No. 00.113  
Double Wire  
T Aerial



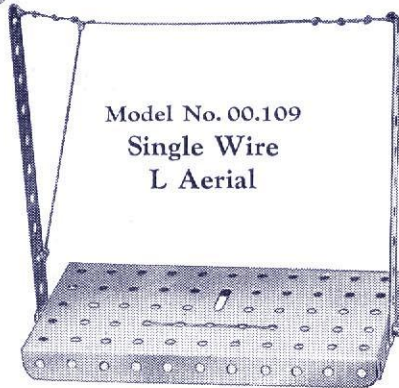
Model No. 00.115  
Swing



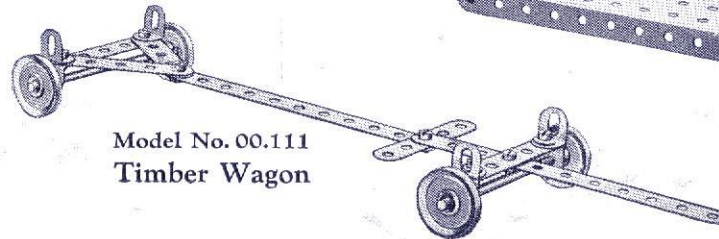
Model No. 00.107  
Revolving Crane



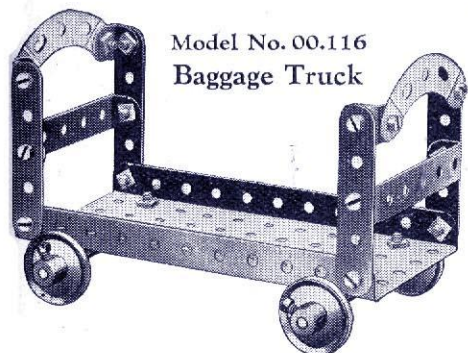
Model No. 00.109  
Single Wire  
L Aerial



Model No. 00.111  
Timber Wagon

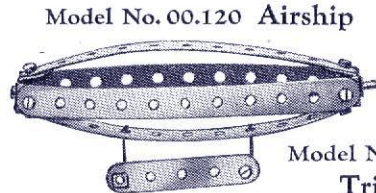


All these Models can be built with MECCANO Outfit No. 00



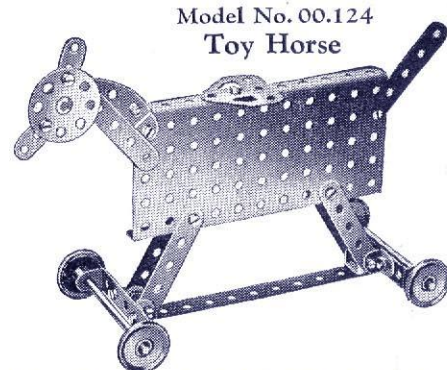
Model No. 00.116  
Baggage Truck

Model No. 00.119  
Road Sign



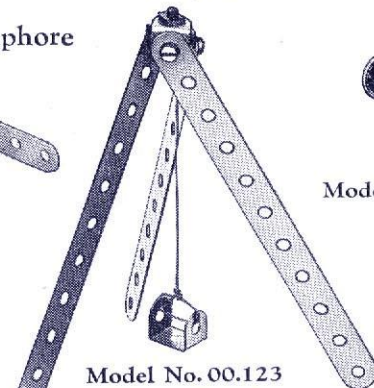
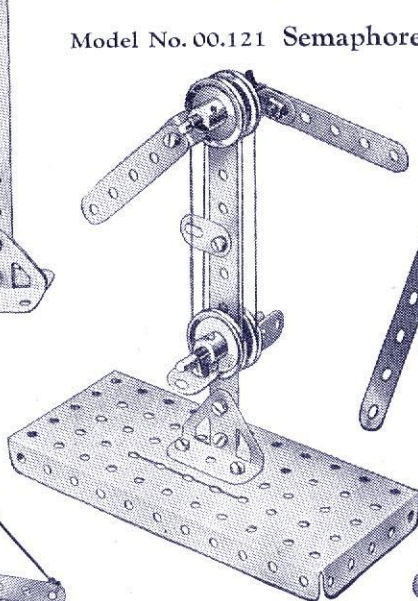
Model No. 00.120 Airship

Model No. 00.122  
Tripod



Model No. 00.124  
Toy Horse

Model No. 00.121 Semaphore

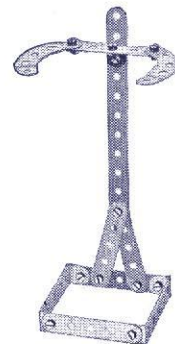


Model No. 00.123  
Piano Stool

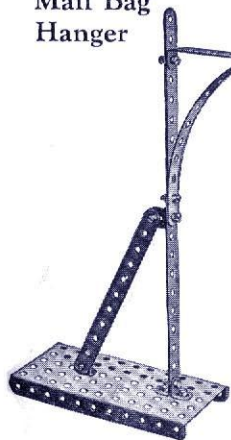
Model No. 00.125  
Sword



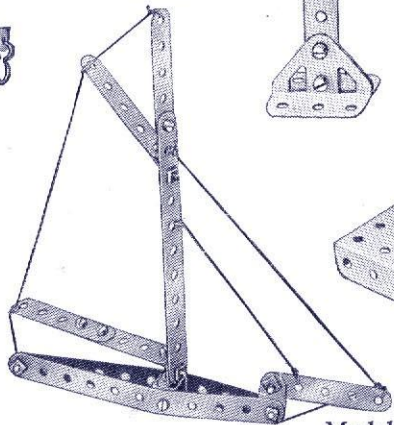
Model No. 00.126  
Umbrella Stand



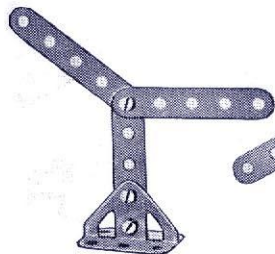
Model No. 00.117  
Mail Bag  
Hanger



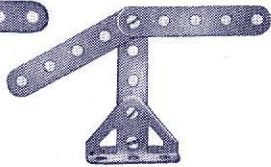
Model No. 00.118  
Yacht



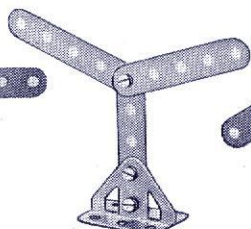
Models Nos. 00.127-00.134 Gradient Indicators



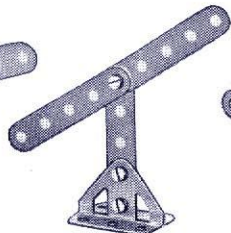
00.127



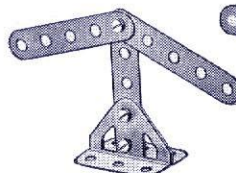
00.128



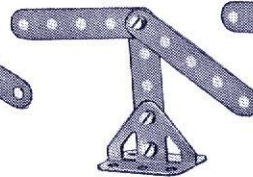
00.129



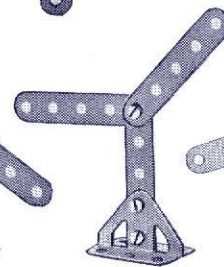
00.130



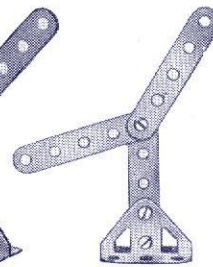
00.131



00.132



00.133

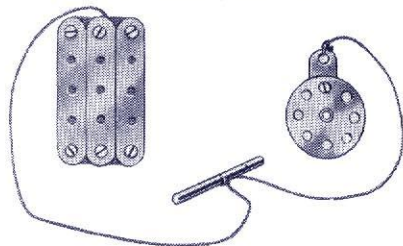


00.134

Model No. 00.135  
Street Lamp



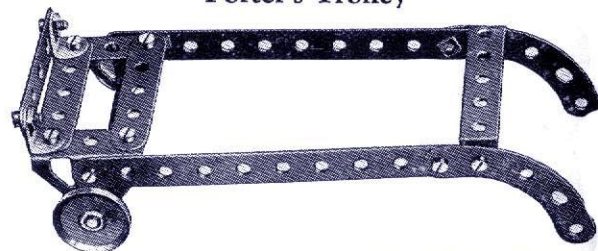
Model No. 00.137  
Watch and Chain



Model No. 00.142  
Track Gauge



Model No. 00.146  
Porter's Trolley



Model No. 00.143  
Print Trimmer

Model No. 00.138  
Pit-Head Gear



Model No. 00.148  
Step Ladder

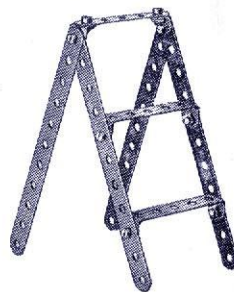
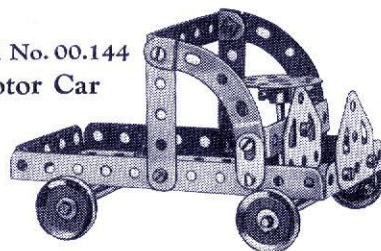
Model No. 00.136  
Rake



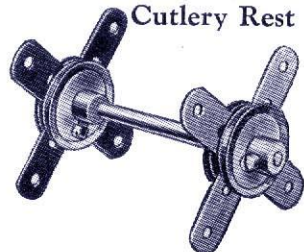
Model No. 00.147  
Ostrich



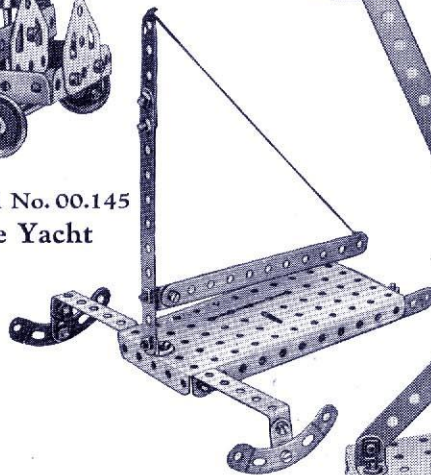
Model No. 00.144  
Motor Car



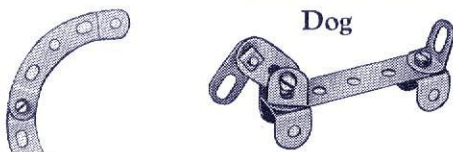
Model No. 00.140  
Cutlery Rest



Model No. 00.145  
Ice Yacht



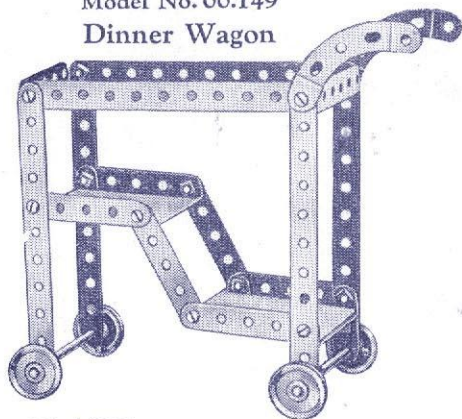
Model No. 00.139  
Dog



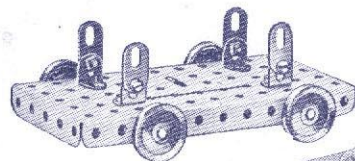
Model No. 00.141  
Walking Stick



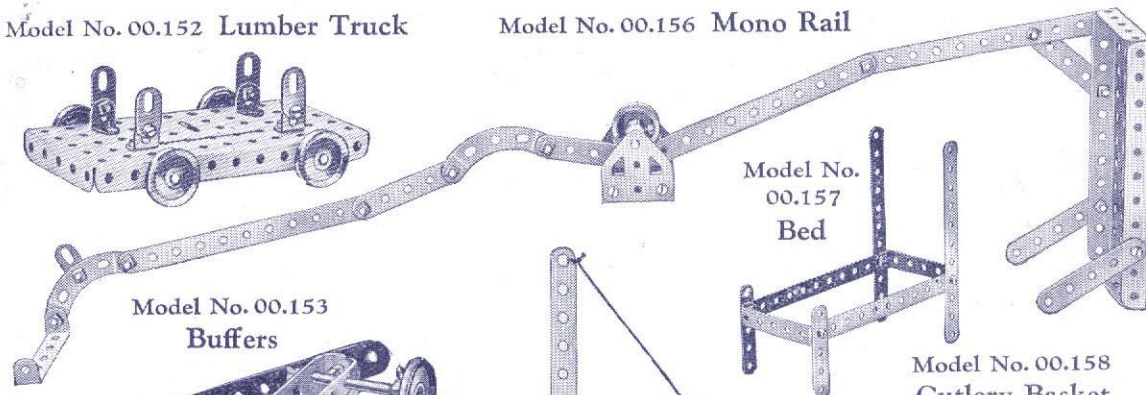
Model No. 00.149  
Dinner Wagon



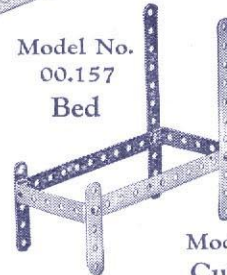
Model No. 00.152 Lumber Truck



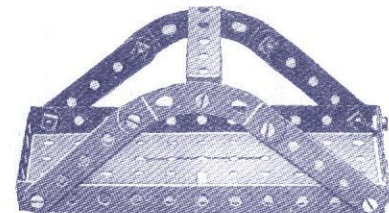
Model No. 00.156 Mono Rail



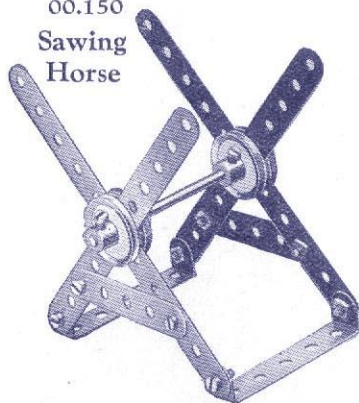
Model No. 00.157  
Bed



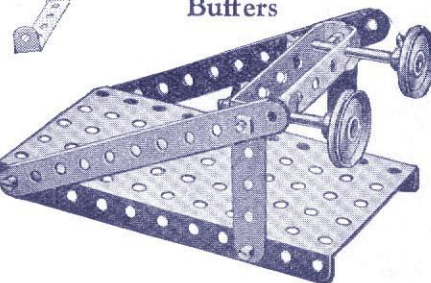
Model No. 00.158  
Cutlery Basket



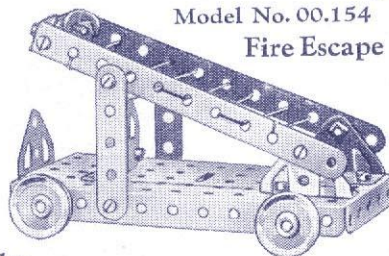
Model No. 00.150  
Sawing Horse



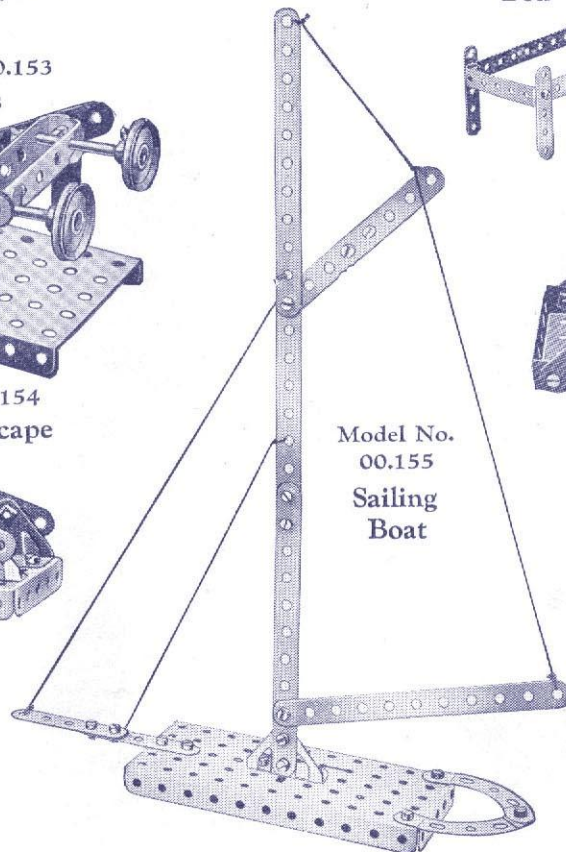
Model No. 00.153  
Buffers



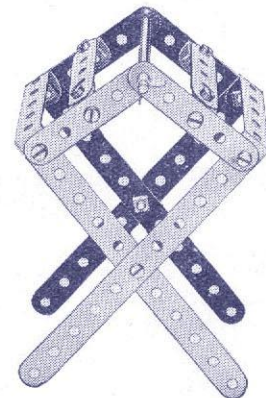
Model No. 00.154  
Fire Escape



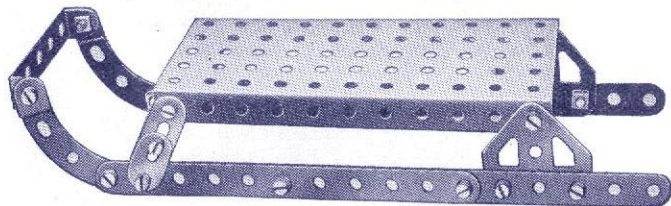
Model No. 00.155  
Sailing Boat



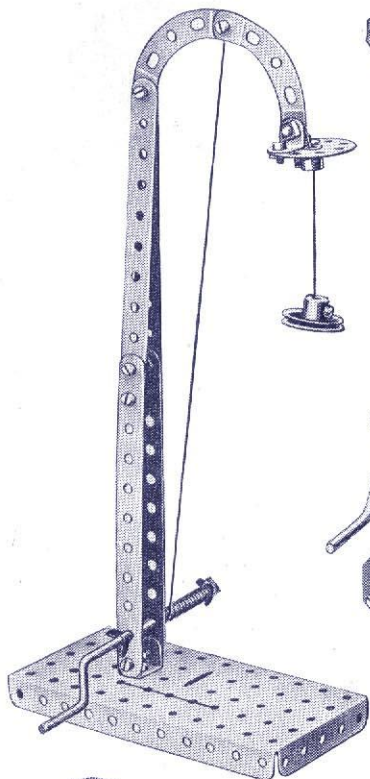
Model No. 00.159  
Clothes Drying Frame



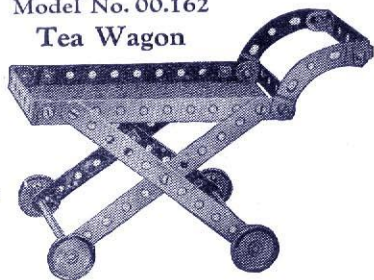
Model No. 00.151 Sledge



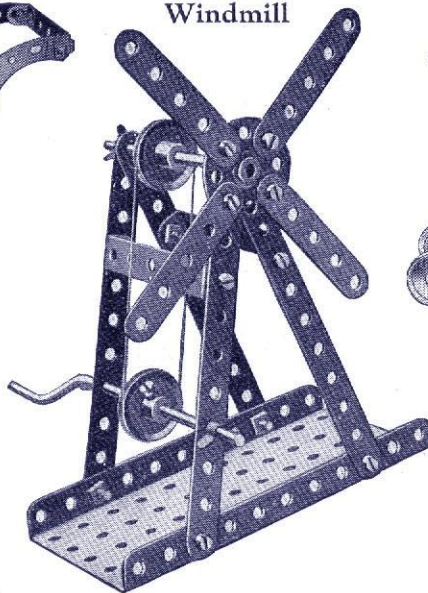
Model No. 00.160  
Arc Lamp



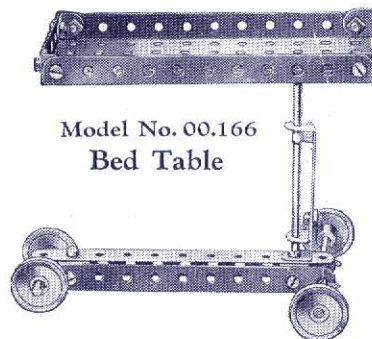
Model No. 00.162  
Tea Wagon



Model No. 00.164  
Windmill

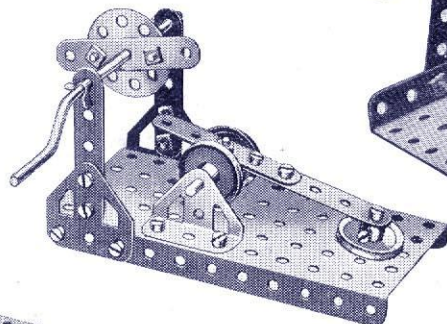


Model No. 00.168  
Airship Mooring Mast

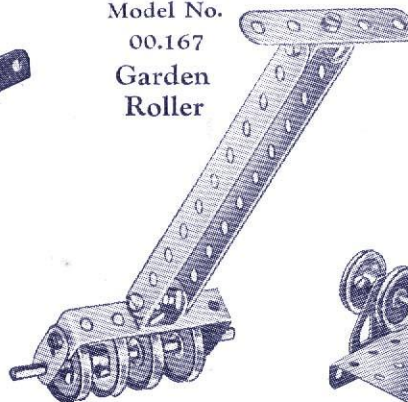


Model No. 00.166  
Bed Table

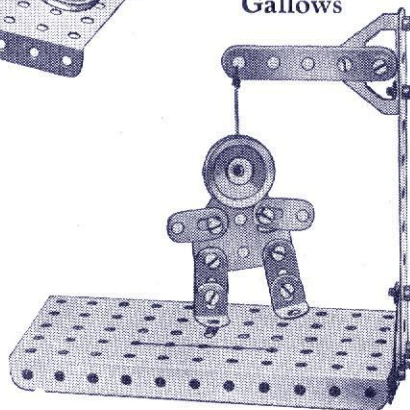
Model No. 00.163  
Trip Hammer



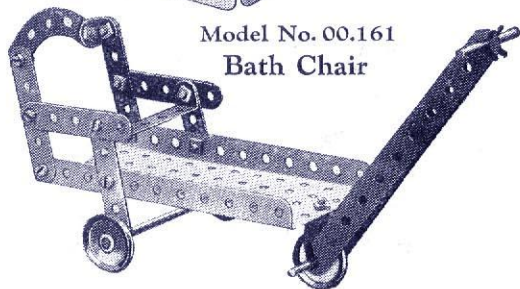
Model No.  
00.167  
Garden  
Roller



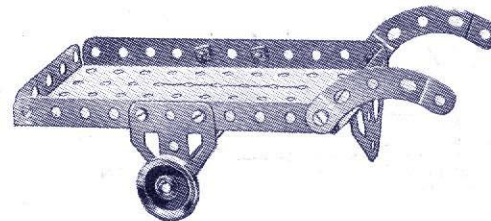
Model No. 00.165  
Gallows



Model No. 00.161  
Bath Chair

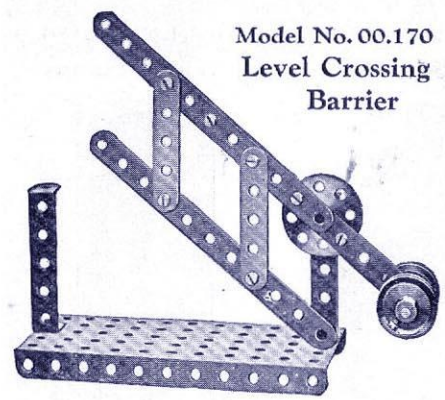


Model No. 00.169 Hand Truck



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

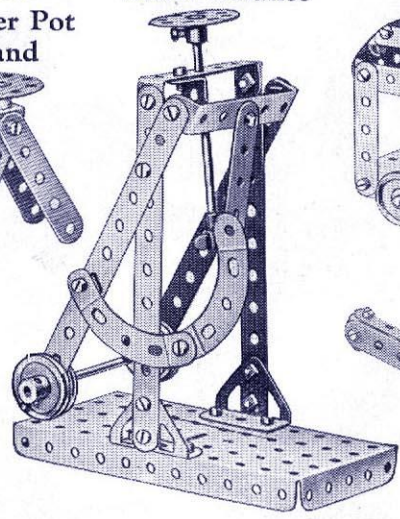
Model No. 00.170  
Level Crossing  
Barrier



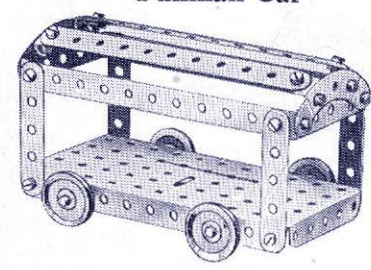
Model No.  
00.172  
Flower Pot  
Stand



Model No. 00.174  
Letter Balance

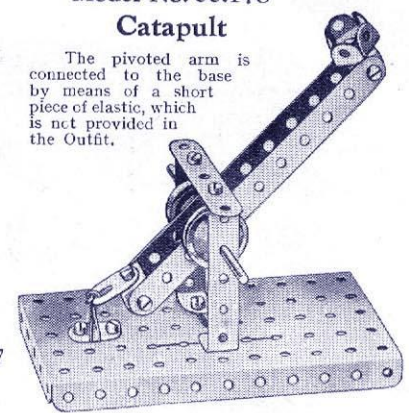


Model No. 00.176  
Pullman Car

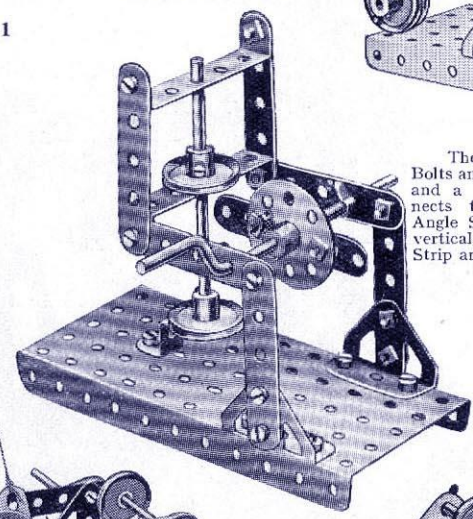


Model No. 00.178  
Catapult

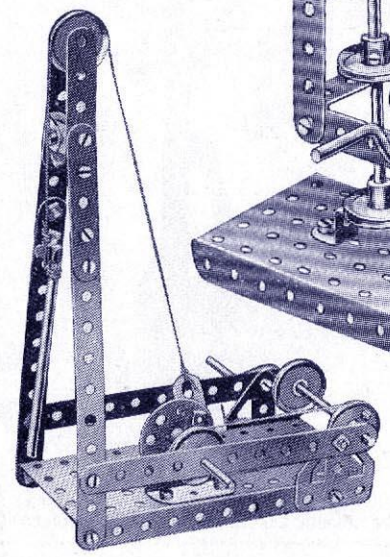
The pivoted arm is connected to the base by means of a short piece of elastic, which is not provided in the Outfit.



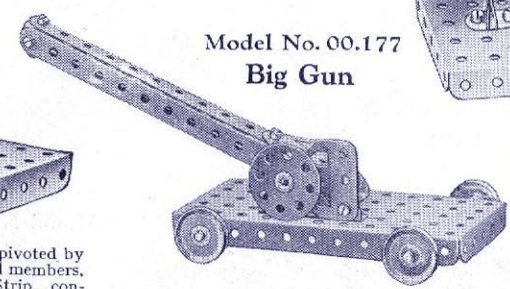
Model No. 00.173  
Ore Crusher



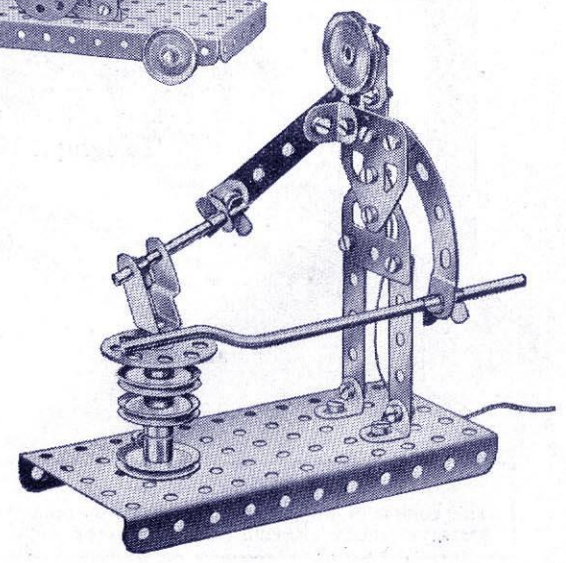
Model No. 00.171  
Well Driller



Model No. 00.177  
Big Gun

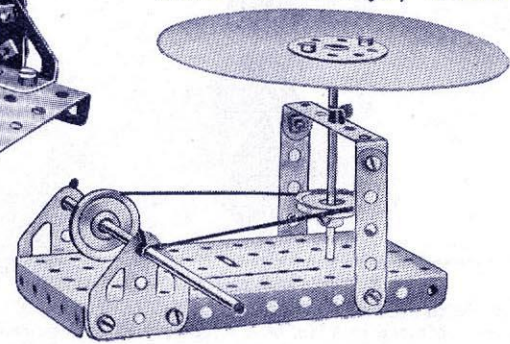


Model No. 00.179  
Blacksmith

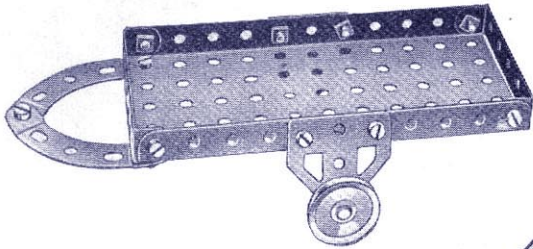
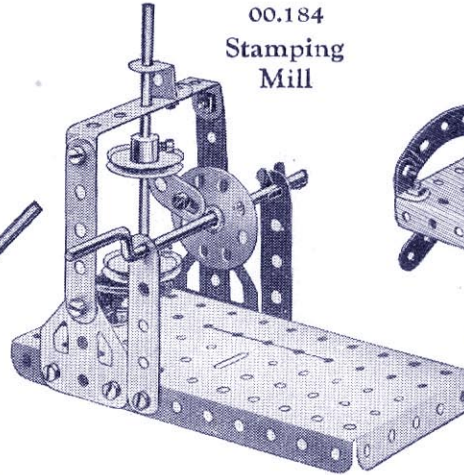
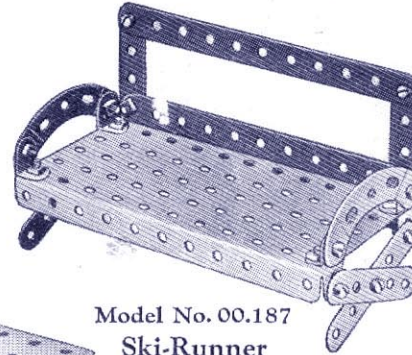
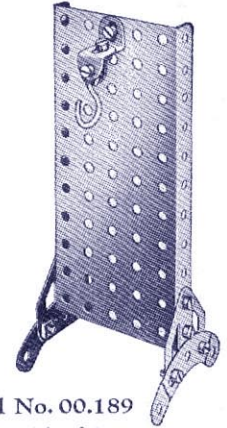
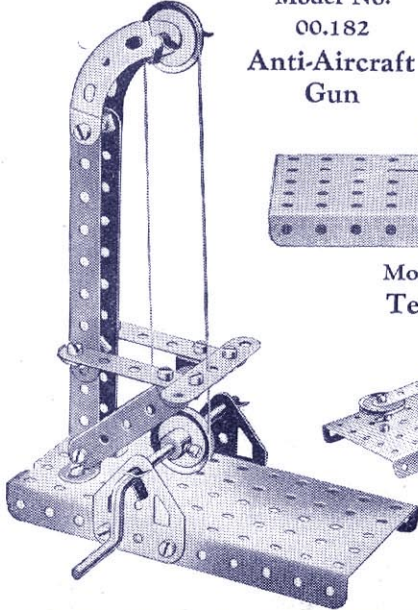
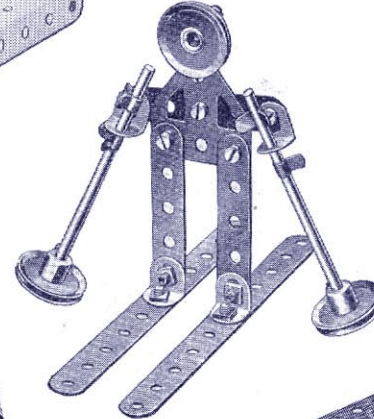
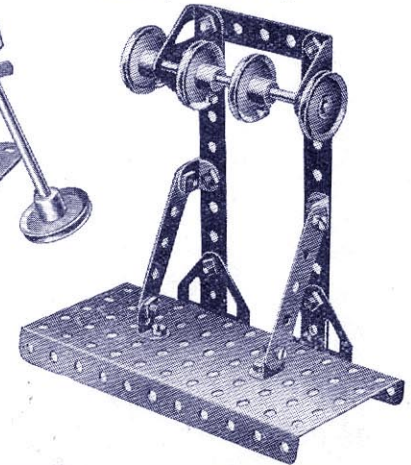
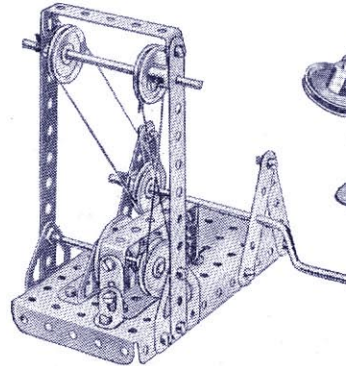
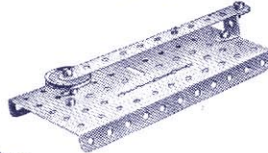


The weighted 5 1/2" Strips are pivoted by Bolts and lock-nuts to the vertical members, and a 2 1/2" x 1/2" Double Angle Strip connects their upper ends. This Double Angle Strip is connected, in turn, to the vertical 3 1/2" Axle Rod by means of a 2 1/2" Strip and an Angle Bracket.

Model No. 00.175 Joy Wheel



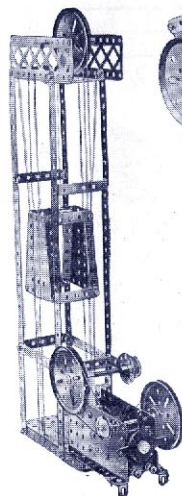
Model No. 00.180 Hand Truck

Model No.  
00.184  
Stamping  
MillModel No. 00.186  
Garden SeatModel No. 00.188  
Watch StandModel No. 00.181  
Band SawModel No.  
00.182  
Anti-Aircraft  
GunModel No. 00.187  
Ski-RunnerModel No. 00.189  
Pulley ShaftingModel No. 00.185  
Circular SawModel No. 00.183  
Telegraph Key

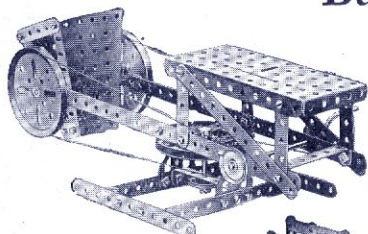
### HOW TO CONTINUE

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.

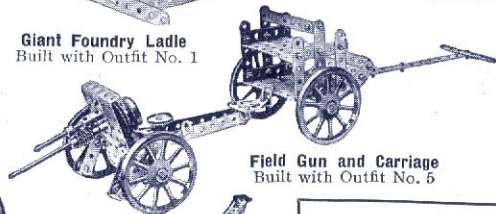




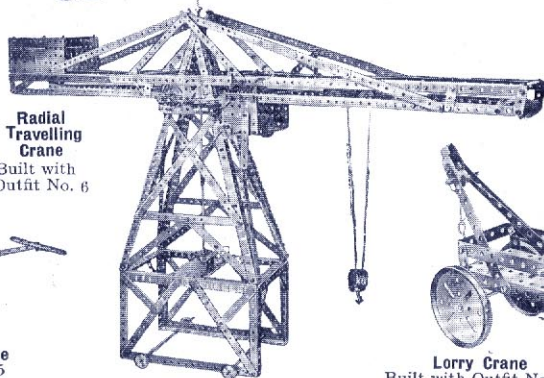
**Electric Elevator**  
Built with Outfit No. 1



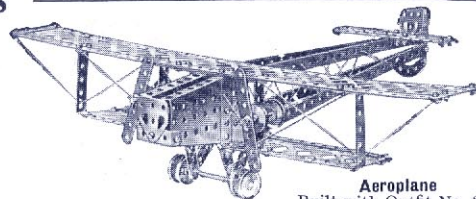
**Giant Foundry Ladle**  
Built with Outfit No. 1



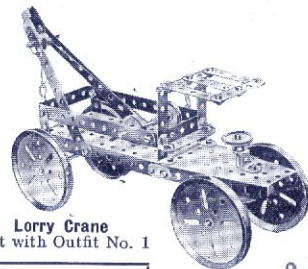
**Field Gun and Carriage**  
Built with Outfit No. 5



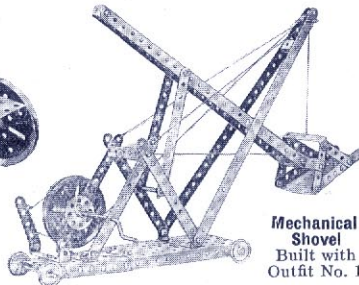
**Radial Travelling Crane**  
Built with Outfit No. 6



**Aeroplane**  
Built with Outfit No. 2



**Lorry Crane**  
Built with Outfit No. 1



**Mechanical Shovel**  
Built with Outfit No. 1

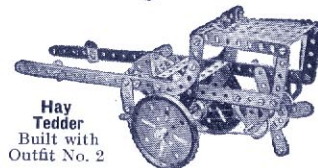
## Keep Adding to Your Outfit

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.

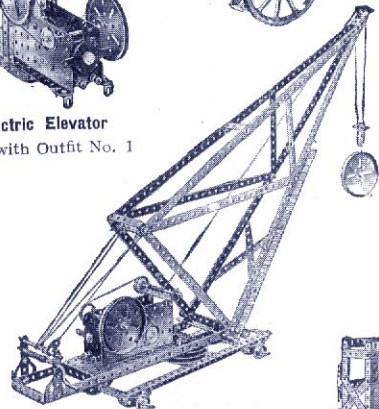
The model-building possibilities of the Meccano System are limitless. All the fine models illustrated on this page are examples of the types you will be able to build as your Outfit develops.

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.



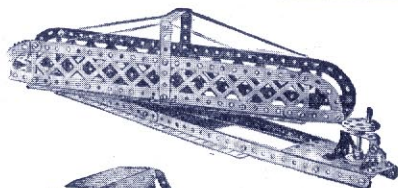
**Hay Tedder**  
Built with Outfit No. 2



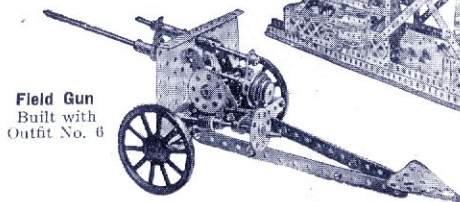
**Travelling Jib Crane**  
Built with Outfit No. 2



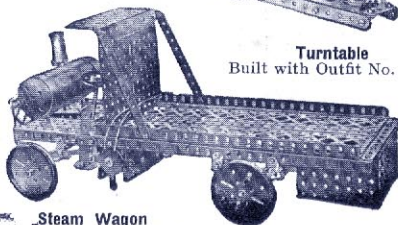
**Travelling Gantry Crane**  
Built with Outfit No. 7



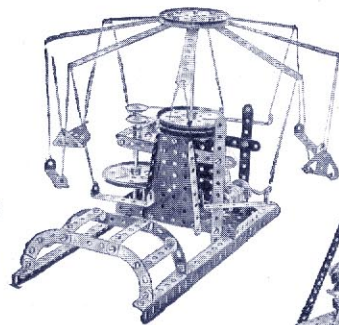
**Turntable**  
Built with Outfit No. 2



**Field Gun**  
Built with Outfit No. 6



**Steam Wagon**  
Built with Outfit No. 3



**Roundabout**  
Built with Outfit No. 2



**Pit-Head Gear**  
Built with Outfit No. 2

# MECCANO

## MECCANO ELECTRIC MOTOR

No. E. 1 (6-volt)

This is a highly efficient electric motor (non-reversing) that will give excellent service. A 6-volt Accumulator will operate it, but it may also be driven from the main (alternating current only) through the Transformer described on this page.



## MECCANO ELECTRIC MOTOR

No. E. 6 (6-volt)



This powerful and reliable 6-volt Motor may be run from a 6-volt accumulator or, by employing the Transformer described on this page, from the main. It is fitted with a control mechanism that enables the motor to be started, stopped or reversed as desired.

*NOTE.—The above Electric Motors will not run satisfactorily from dry cells.*

## MECCANO ACCUMULATOR (6-volt, 20 amps.)

The Meccano Accumulator is of substantial construction and is specially recommended for running the Meccano 6-volt Electric Motors.

## MECCANO RESISTANCE CONTROLLER

By employing this variable resistance the speed of the Meccano 6-volt Electric Motors may be regulated as desired. The controller is connected in series with the motor and accumulator, or with the motor and transformer if a transformer is used as the source of power. It will not regulate the speed of a high-voltage motor connected to the main.



## MOTORS AND ACCESSORIES

In order to obtain the fullest possible enjoyment from the Meccano hobby the models should be operated with a Meccano power unit. The side plates and bases are pierced with the standard Meccano equidistant holes, which enable the motors or the steam engine to be built into any Meccano model in the position that is most suitable.

## MECCANO STEAM ENGINE

Strong - Powerful  
Safe - Reliable



On a actual test this powerful steam unit has lifted over 56 lbs. Operation of the reversing lever enables the crankshaft, which is fitted with a special compensating flywheel, to run in either direction. The spirit container for the lamp is placed well outside the boiler-casing, eliminating all risk of the spirit becoming heated. There is no danger whatever of the boiler exploding. A special Manual of Instructions is supplied with each engine.

## TRANSFORMER



By means of this transformer the Meccano 6-volt Electric Motors may be driven from the main supply (alternating current only). It is available for all standard supply voltages, from 100 to 250 inclusive, at all standard frequencies. The supply voltage and frequency must be specified when ordering.

## MECCANO CLOCKWORK

MOTOR No. 1  
(Non-Reversing)

A long-running and highly efficient clockwork motor (non-reversing), fitted with a brake lever by means of which it may be stopped and started, as desired.



MECCANO  
CLOCKWORK  
MOTOR No. 2  
(Reversing)



This strongly-built clockwork motor is a compact self-contained power unit. An efficient governor controls the powerful spring that is fitted on the motor, and ensures a long steady run at each winding. Brake and reverse levers enable the motor to be stopped, started and reversed, as required.

Ask your dealer for a Meccano price list, and keep it by you for reference.

# MECCANO ACCESSORY OUTFITS



No. 2a Accessory Outfit

## The Purpose of Meccano Accessory Outfits

Meccano Accessory Outfits connect the main Outfits from No. 00 to No. 7. They are the stepping stones to bigger and better models. A No. 00 Outfit may be converted into a No. 0 by adding to it a No. 00a Accessory Outfit, and a No. 0a would then convert it into a No. 1. In this way, no matter with which Outfit a boy commences, he may build it up by degrees until he possesses all the parts contained in the largest Outfit.

*IMPORTANT.—An Accessory Outfit No. 000a is not supplied, but details of the extra parts required to build all the models in the No. 00 Manual will be found in the Instruction Folder included in the No. 000 Outfit.*



No. 3a Accessory Outfit

## CONTENTS OF No. 00 OUTFIT

No.	Qty.
2 Perforated Strips, 5½"	4
5 " " " " 2½"	6
10 Flat " Brackets "	4
12 Angle Brackets, ½" × ½"	8
16 Axle Rods, 3½"	2
17 " " " " 2"	2
19s Crank Handles (Short)	1
22 Pulley Wheels, 1" (Fast)	4
24 Bush Wheels	1
35 Spring Clips	4
36 Screw Drivers	1
37 Nuts and Bolts, 7/32"	16

No.	Qty.
37A Nuts	4
40 Hanks of Cord	1
44 Cranked Bent Strips	1
48A Double Angle Strips, 2½" × ½"	2
52 Perforated Flanged Plates, 5½" × 2½"	1
57C Hooks, Loaded Small	1
90A 2½" Curved Strips, cranked, 1⅝" radius, 4 to circle	2
111C Bolts, ⅜"	4
125 Reversed Angle Brackets, ½"	1
126 Trunnions	2
126A Flat Trunnions	2
Instructions Manual No. 00	1

Patents and Designs  
Great Britain

250,378	671,485
253,236	671,534
319,160	671,790
323,234	680,416
671,484	682,208

# MECCANO

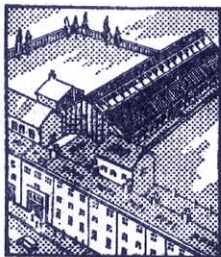
THE TOY THAT MADE ENGINEERING FAMOUS

Millions of boys in every country throughout the world play with Meccano.  
These are the Meccano Factories and distributing centres.

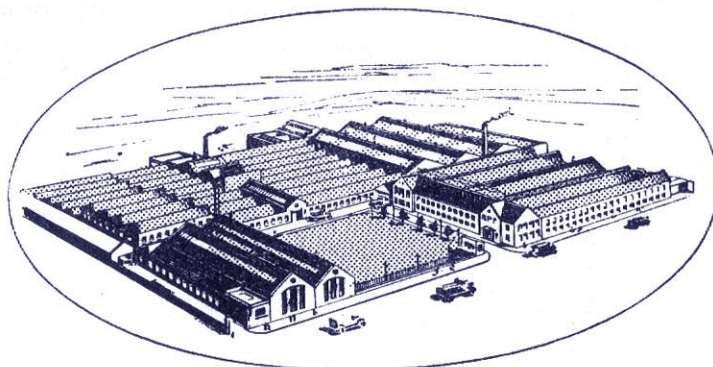
Patents and Designs  
Great Britain

682,209	718,731
682,934	733,541
683,011	733,542
698,054	740,413
718,404	740,723
767,865	

Canadian Office and Warehouse :  
Meccano Ltd.,  
34, St. Patrick Street, Toronto.



London Office and Warehouse :  
Meccano Ltd.,  
Walnut Tree Walk,  
Kennington Road, London, S.E.11.



Head Office and Factory :  
OLD SWAN, LIVERPOOL.

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Jerusalem,  
Johannesburg,  
Karachi,  
Mexico,  
Monte Video,

Oslo,  
Rio de Janeiro,  
Santiago,  
Sao Paulo,  
Stockholm,  
Sydney,  
Trinidad,  
Vienna.

Meccano G.m.b.H.,  
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Berlin SW.68, Ritterstrasse 11.



Paris Office :  
Meccano (France) Ltd.  
78-80, Rue Rébeval, Paris, XIXe.  
Factory : Bobigny (Seine).