

# Instruction Book

ALL STEEL

**LYNX**  
MODEL CONSTRUCTION SET

*Instruction  
with  
Interest!*



MADE  
IN  
ENGLAND

M.B. 6

My dear Young Friend,

The suggestions in this booklet are just a few of the unlimited number of fascinating LYNX models which you can make.

Even if you have one of the larger outfits, start by making up some of the smaller models shown on the first five pages. In this way you will gain experience in model construction which will help you when you pass on to the larger ones.

Once you have mastered the general principles, you will have no difficulty in "thinking out" new ideas for LYNX models, and I am sure you will find LYNX model making a fascinating hobby which will give you endless pleasure.

It is a good idea to make a habit of adding a few new parts every week or so—whatever the size of your outfit. In this way you will soon be able to build whatever you wish. As you look through the model booklet you will see photographs of some magnificent working models which have been built in this way. Your LYNX dealer carries stocks of all spare parts, and you will find a list at the back of this booklet.

We are always designing new LYNX parts to provide fresh scope for your imagination and skill, so remember to ask your dealer to let you know whenever these arrive.

You will get the most fun out of inventing new models yourself, and you will find that the spanner and screwdriver (included with every LYNX outfit) are all the tools you require.

Wishing you lots and lots of happy model making.

Yours sincerely,

*Uncle Peter Lynx.*

### SPECIAL NOTE:- IMPROVISATION.

Parts required to build certain models in this booklet include 12-hole and 24-hole strips. Should, however, your outfit contain 11-hole and 21-hole strips, these may be used instead without affecting the basic designs.

Either type of Baseplate may be used in construction, although of course, only one type can be shown in our model illustrations.

Never forget that the skill of the greatest engineers of all time, commenced with early ingenuity to overcome obstacles, by improvisation.

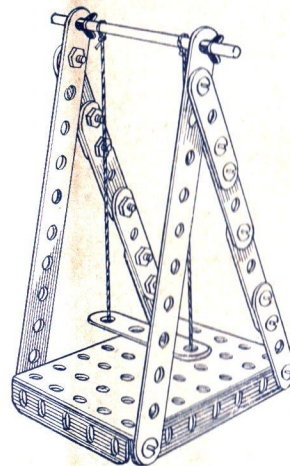


## SUGGESTIONS FOR MODEL BUILDING WITH "LYNX" OUTFIT No. 1A

The models shown here are just a few that can be built by even very young children.

In first building the more elementary models, the general principles of construction will be mastered and the experience thus gained will enable the child to put his OWN IDEAS into practice.

The range of models which may be built can be easily increased by adding one of the larger outfits, or by obtaining spare parts, as required, from your "LYNX" dealer.



**SWING.** Model No. 100a.

Parts required :-

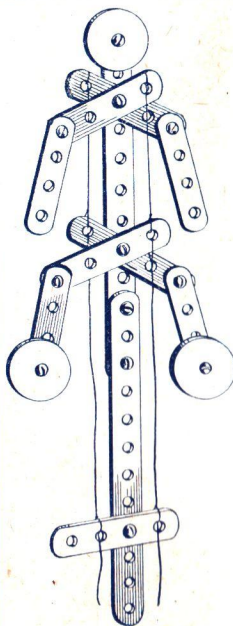
1 Baseplate	4 Spring Clips
2 12-Hole Strips	14 $\frac{1}{4}$ " Bolts
9 4-Hole Strips	14 Nuts
1 Axle Rod	Twine

### HINTS ON HOW TO FIX STEEL WHEELS SO THAT THEY FREELY REVOLVE ON ALL MODELS.

If you wish to fit the Steel Wheels on the **OUTSIDE** of your model, and want them to revolve, here is a simple method :-

1. Put a Wheel on to a  $\frac{1}{2}$ " or 1" bolt.
2. Screw on **ONE NUT** but do not tighten on to the Wheel.
3. Place the Bolt through the hole in your part, or model, and then screw on one more nut, tighten this up, and follow with a final nut (which is called a Locknut in this case) and you should then find your Steel Wheel revolves freely, but if not, further slight adjustment of the various nuts will achieve the desired result.

To fit the Wheels on the **INSIDE** of part, or model, put the Bolt through the part **FIRST**, then screw on one nut, and tighten. Follow with Steel Wheel, then two nuts, and after screwing the latter nearly up to the Wheel, slightly screw **BACK** the nut nearest to the Wheel and lock this up against the last nut.

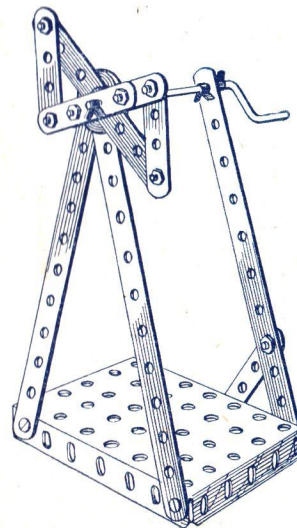


### MONKEY- ON-A-STICK.

Model No. 101a.

Parts required :-

2 12-Hole Strips
9 4-Hole Strips
3 Steel Wheels
10 $\frac{1}{4}$ " Bolts
19 Nuts
Twine

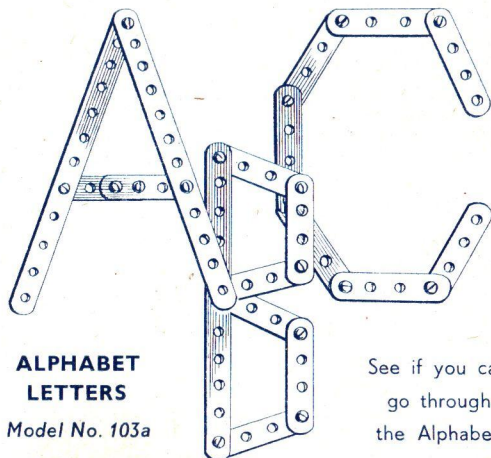


### WINDMILL.

Model No. 102a.

Parts required :-

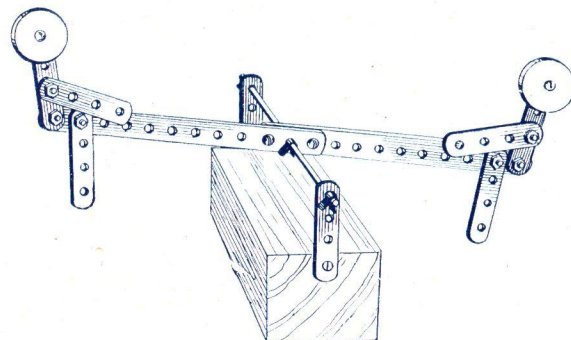
1 Baseplate
3 12-Hole Strips
7 4-Hole Strips
1 Crank Handle
1 Steel Wheel
11 $\frac{1}{4}$ " Nuts
11 Bolts
4 Spring Clips



# **ALPHABET LETTERS**

Model No. 103a

See if you can  
go through  
the Alphabet



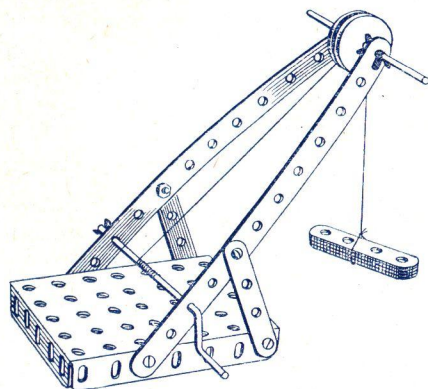
# **SEE SAW. Model No. 104a.**

Parts required :-

- 2 12-Hole Strips
- 8 4-Hole Strips
- 1 Axle Rod
- 4 Spring Clips

- 2 Steel Wheels
- 10  $\frac{1}{4}$ " Bolts
- 10" Nuts

Also small piece of  
wood and 2 wood  
screws. -:- (Not  
included in Outfit.)

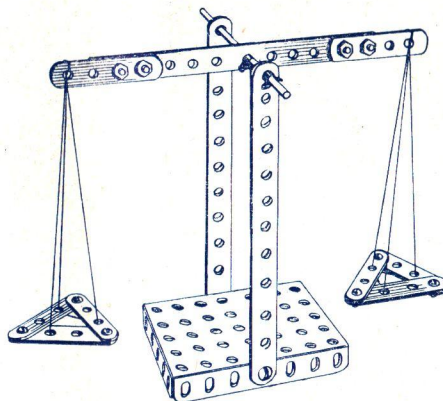


# **CRANE. Model No. 105a.**

Parts required :-

- 1 Baseplate
- 2 12-Hole Strips
- 2 4-Hole Strips
- 1 Axle Rod
- 1 Crank Handle

- 2 Steel Wheels
- 6  $\frac{1}{4}$ " Bolts
- 6 Nuts
- 6 Spring Clips
- Twine

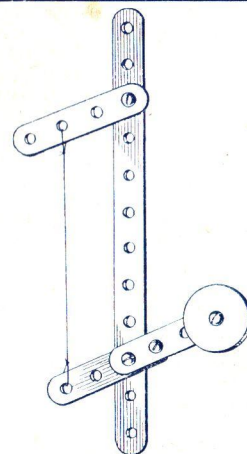


# **SCALES. Model No. 106a.**

Parts required :-

- 1 Baseplate
- 3 12-Hole Strips
- 10 4-Hole Strips
- 1 Axle Rod

- 4 Spring Clips
- 14  $\frac{1}{4}$ " Bolts
- 14 Nuts
- Twine

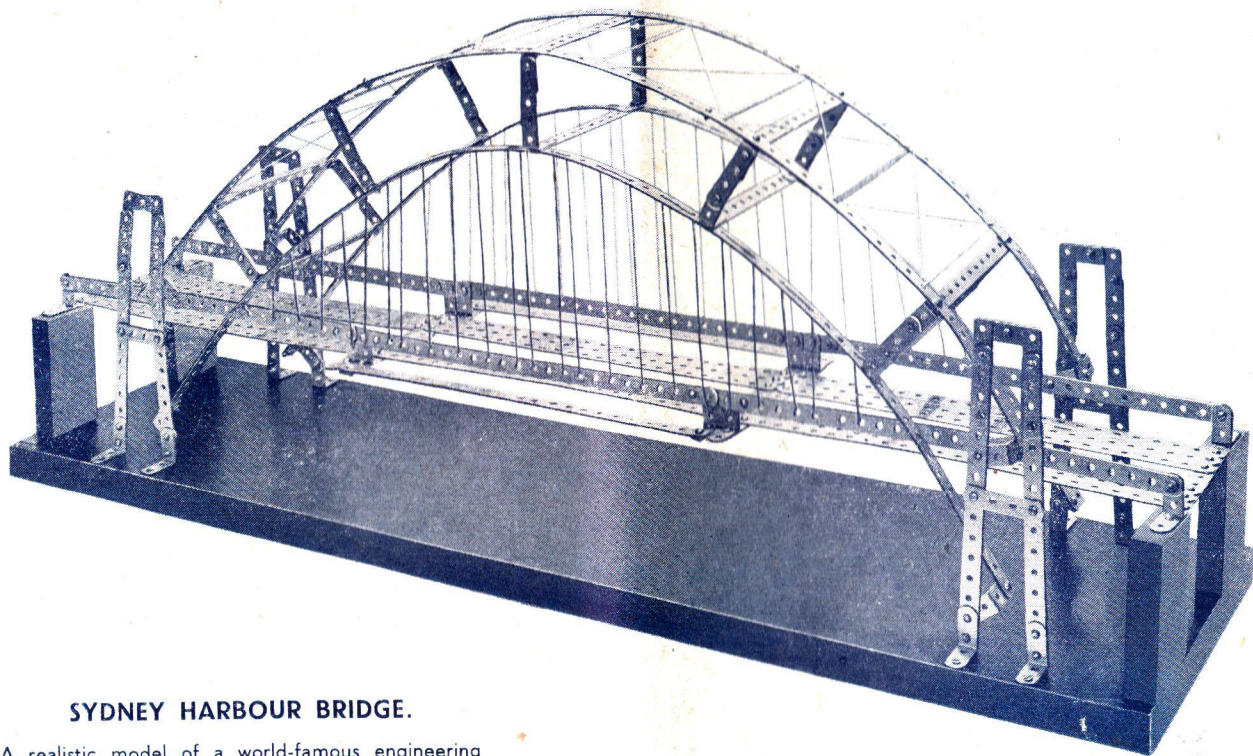


# **SIGNAL. Model No 107a**

Parts required :-

- 1 12-Hole Strip
- 3 4-Hole Strips
- 1 Steel Wheel
- 4  $\frac{1}{4}$ " Bolts
- 6 Nuts
- Twine





### SYDNEY HARBOUR BRIDGE.

A realistic model of a world-famous engineering feat. Can be built from any "LYNX" Outfit, plus spare parts available from "LYNX" Dealers. The model looks most effective if mounted on a baseboard as illustrated.

Approximate Dimensions—

Height 14"      Width 10"      Length 36"

#### Parts required :—

38 24-Hole Strips	8 Angles
24 12-Hole Strips	110 $\frac{1}{4}$ " Bolts
18 4-Hole Strips	110 Nuts
50 Brackets	8 Woodscrews
	Twine

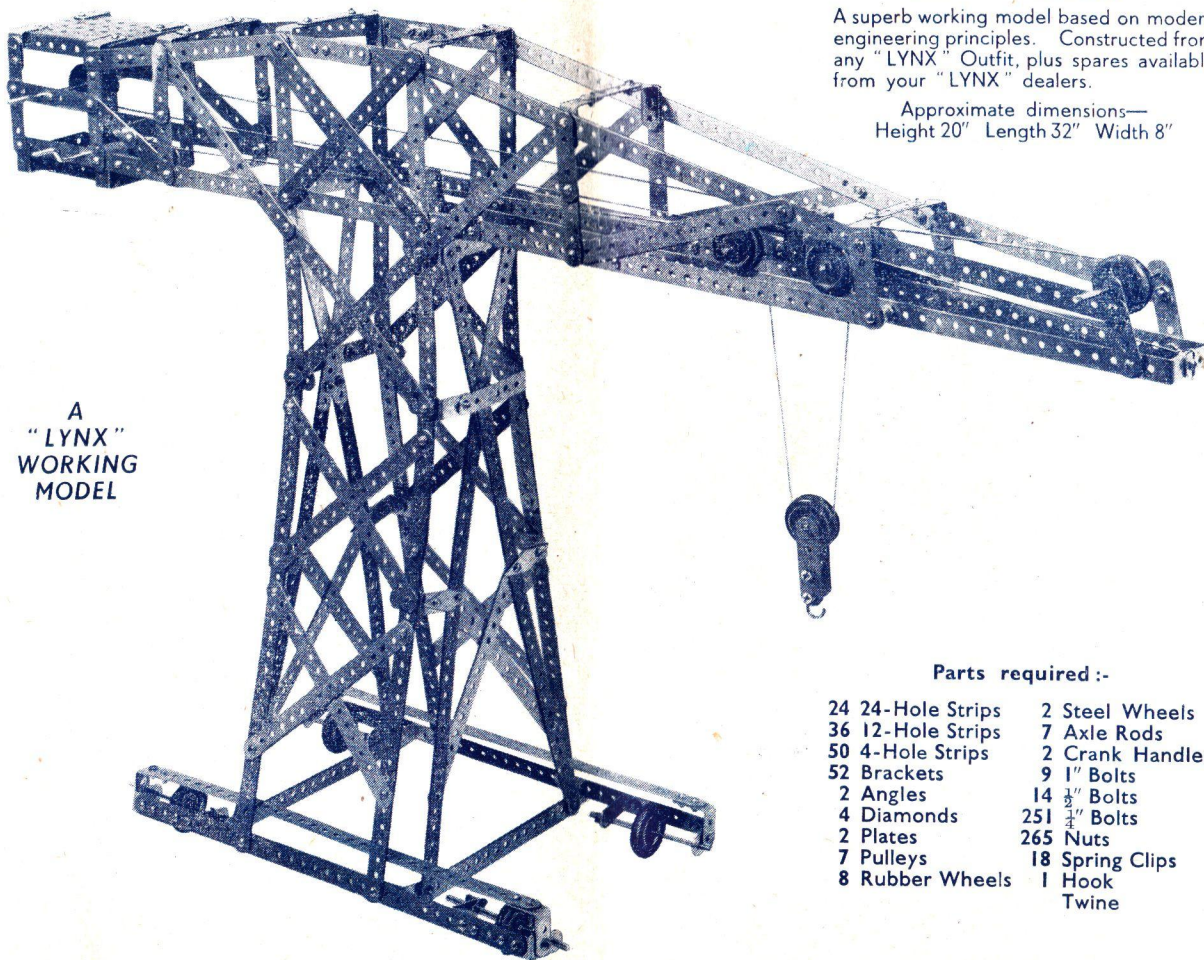
A  
"LYNX"  
MODEL

## GANTRY CRANE.

A superb working model based on modern engineering principles. Constructed from any "LYNX" Outfit, plus spares available from your "LYNX" dealers.

Approximate dimensions—  
Height 20" Length 32" Width 8"

A  
"LYNX"  
WORKING  
MODEL



### Parts required :-

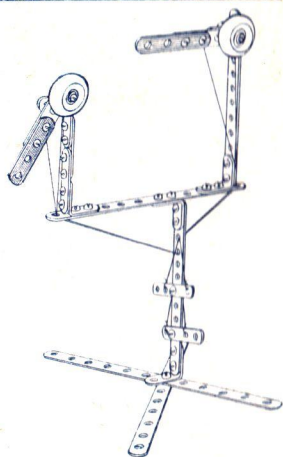
24 24-Hole Strips	2 Steel Wheels
36 12-Hole Strips	7 Axle Rods
50 4-Hole Strips	2 Crank Handles
52 Brackets	9 1" Bolts
2 Angles	14 1/2" Bolts
4 Diamonds	251 1/4" Bolts
2 Plates	265 Nuts
7 Pulleys	18 Spring Clips
8 Rubber Wheels	1 Hook
	Twine



## SUGGESTIONS FOR MODEL BUILDING WITH "LYNX" OUTFIT No. 2A.

This outfit gives plenty of scope for inventiveness and contains a variety of parts sufficient to build many interesting models.

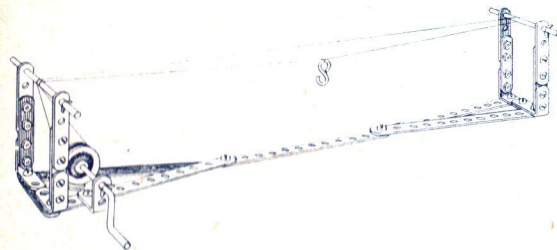
The models here illustrated can all be built with this outfit, and the imaginative child will easily improve upon this number, whilst by adding spare parts, from time to time, the number and complexity of models can be increased to keep pace with the child's growing talent.



**RAILWAY SIGNAL.** Model No. 201a.

Parts required :-

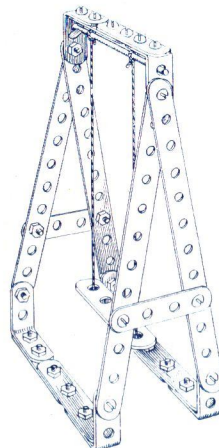
5 12-Hole Strips	24 $\frac{1}{4}$ " Bolts
9 4-Hole Strips	7 $\frac{1}{2}$ " Bolts
6 Brackets	35 Nuts
2 Rubber Wheels	Twine



**AERIAL ROPEWAY.** Model No. 200a.

Parts required :-

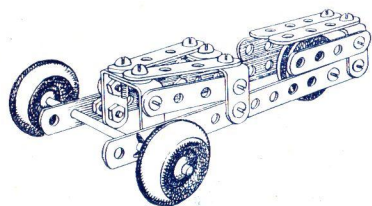
5 12-Hole Strips	24 $\frac{1}{4}$ " Bolts
9 4-Hole Strips	1 $\frac{1}{2}$ " Bolts
6 Brackets	25 Nuts
2 Axle Rods	6 Spring Clips
1 Crank Handle	1 Hook
1 Rubber Pulley	Twine



**SWING.** Model No. 202a.

Parts required :-

4 12-Hole Strips	22 $\frac{1}{4}$ " Bolts
9 4-Hole Strips	6 $\frac{1}{2}$ " Bolts
6 Brackets	28 Nuts
1 Axle Rod	2 Spring Clips
	Twine

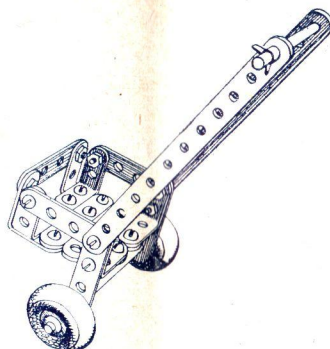


### MORGAN 3-WHEEL CAR.

Model No. 203a.

Parts required :-

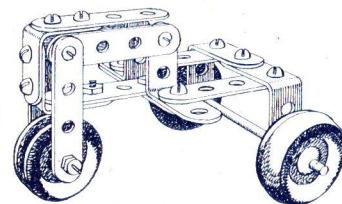
- |                  |                          |
|------------------|--------------------------|
| 2 12-Hole Strips | 1 Rubber Pulley          |
| 8 4-Hole Strips  | 6 $\frac{3}{8}$ " Bolts  |
| 6 Brackets       | 15 $\frac{1}{4}$ " Bolts |
| 1 Axle Rod       | 25 Nuts                  |
| 2 Rubber Wheels  | 2 Spring Clips           |



### PUSHCAR. Model No. 204a.

Parts required :-

- |                  |                          |
|------------------|--------------------------|
| 2 12-Hole Strips | 2 Rubber Wheels          |
| 9 4-Hole Strips  | 2 $\frac{3}{8}$ " Bolts  |
| 6 Brackets       | 18 $\frac{1}{4}$ " Bolts |
| 2 Axle Rods      | 20 Nuts                  |
|                  | 4 Spring Clips           |

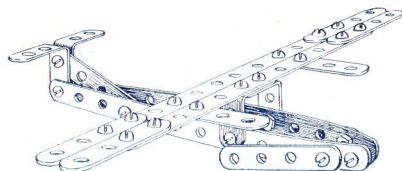


### LIGHT TRACTOR.

Model No. 205a.

Parts required :-

- |                 |                          |
|-----------------|--------------------------|
| 9 4-Hole Strips | 1 Axle Rod               |
| 6 Brackets      | 2 $\frac{3}{8}$ " Bolts  |
| 2 Rubber Wheels | 15 $\frac{1}{4}$ " Bolts |
| 1 Rubber Pulley | 19 Nuts                  |
|                 | 2 Spring Clips           |

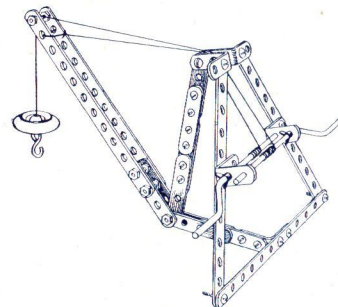


### CATALINA FLYING BOAT.

Model No. 206a.

Parts required :-

- |                  |                          |
|------------------|--------------------------|
| 4 12-Hole Strips | 3 $\frac{3}{8}$ " Bolts  |
| 9 4-Hole Strips  | 19 $\frac{1}{4}$ " Bolts |
| 4 Brackets       | 25 Nuts                  |

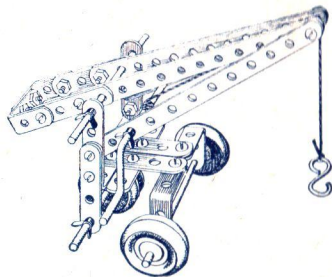


### DERRICK CRANE. Model No. 207a

Parts required :-

- |                  |                          |
|------------------|--------------------------|
| 5 12-Hole Strips | 6 $\frac{3}{8}$ " Bolts  |
| 9 4-Hole Strips  | 18 $\frac{1}{4}$ " Bolts |
| 5 Brackets       | 31 Nuts                  |
| 2 Crank Handles  | 4 Spring Clips           |
| 1 Rubber Wheel   | 1 Hook                   |
|                  | Twine                    |



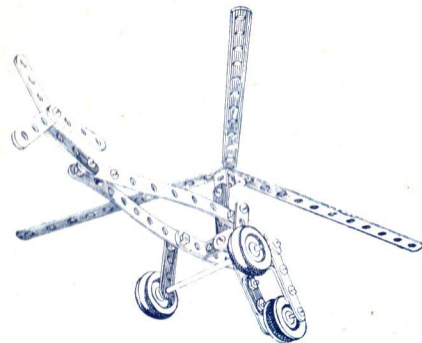


### MOBILE CRANE.

Model No. 208a.

Parts required:-

- |                  |                          |
|------------------|--------------------------|
| 4 12-Hole Strips | 1 Rubber Pulley          |
| 9 4-Hole Strips  | 1 $\frac{1}{2}$ " Bolts  |
| 6 Brackets       | 16 $\frac{1}{4}$ " Bolts |
| 3 Axle Rods      | 17 Nuts                  |
| 1 Crank Handle   | 6 Spring Clips           |
| 2 Rubber Wheels  | 1 Hook                   |
|                  | Twine                    |

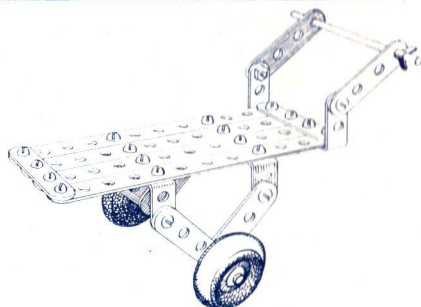


### HELICOPTER.

Model No. 209a.

Parts required:-

- |                  |                          |
|------------------|--------------------------|
| 5 12-Hole Strips | 1 Rubber Pulley          |
| 9 4-Hole Strips  | 10 $\frac{1}{2}$ " Bolts |
| 5 Brackets       | 7 $\frac{1}{4}$ " Bolts  |
| 1 Axle Rod       | 28 Nuts                  |
| 2 Rubber Wheels  | 2 Spring Clips           |

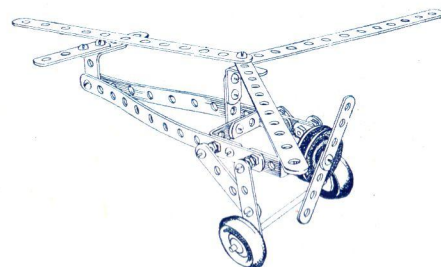


### HAND CART.

Model No. 210a.

Parts required:-

- |                  |                          |
|------------------|--------------------------|
| 4 12-Hole Strips | 2 Rubber Wheels          |
| 8 4-Hole Strips  | 22 $\frac{1}{4}$ " Bolts |
| 6 Brackets       | 22 Nuts                  |
| 2 Axle Rods      | 4 Spring Clips           |



### AUTOGYRO.

Model No. 211a.

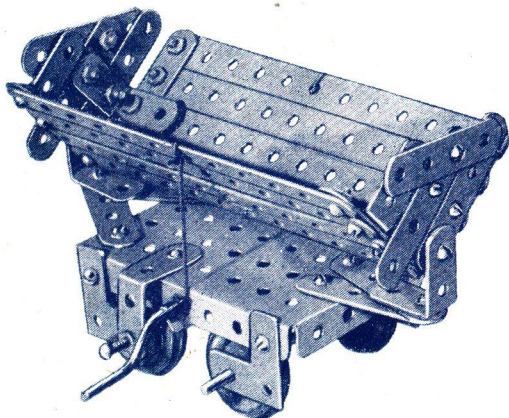
Parts required:-

- |                  |                          |
|------------------|--------------------------|
| 5 12-Hole Strips | 1 Rubber Pulley          |
| 9 4-Hole Strips  | 6 $\frac{1}{2}$ " Bolts  |
| 6 Brackets       | 11 $\frac{1}{4}$ " Bolts |
| 1 Axle Rod       | 27 Nuts                  |
| 2 Rubber Wheels  | 2 Spring Clips           |

# SUGGESTIONS FOR MODEL - BUILDING WITH "LYNX" OUTFIT No. 3A.

The illustrations show a number of interesting working models which have all been built with this outfit, and the inventive child will get real enjoyment from planning and building many others.

Although a large variety of models can be constructed without any additional parts or tools whatever, the scope of the outfit can naturally be increased by adding new parts from time to time.

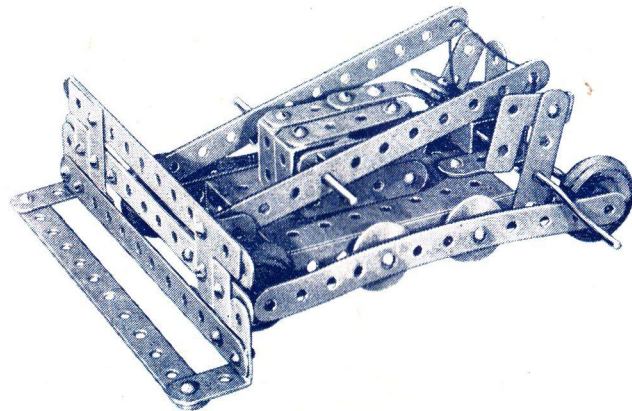


**SIDE-TIP TRUCK.**

*Model No. 301a.*

Parts required :-

- |                   |                          |
|-------------------|--------------------------|
| 1 Baseplate       | 4 Rubber Wheels          |
| 8 12-Hole Strips  | 2 Spring Clips           |
| 14 4-Hole Strips  | 5 $\frac{1}{2}$ " Bolts  |
| 1 Crank Handle    | 31 $\frac{1}{4}$ " Bolts |
| 2 Axle Rods       | 37 Nuts                  |
| 4 3-Hole Angles   | Twine                    |
| 9 4-Hole Brackets |                          |



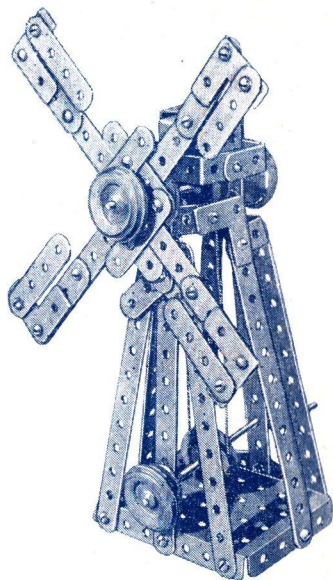
**BULLDOZER.**

*Model No. 302a.*

Parts required :-

- |                    |                          |
|--------------------|--------------------------|
| 1 Baseplate        | 4 Rubber Wheels          |
| 10 12-Hole Strips  | 5 Steel Wheels           |
| 11 4-Hole Strips   | 4 Spring Clips           |
| 1 Crank Handle     | 1 $\frac{3}{4}$ " Bolt   |
| 3 Axle Rods        | 43 $\frac{1}{4}$ " Bolts |
| 6 3-Hole Angles    | 58 Nuts                  |
| 12 4-Hole Brackets | Twine                    |





### WINDMILL

Model No. 303a.

Parts required :-

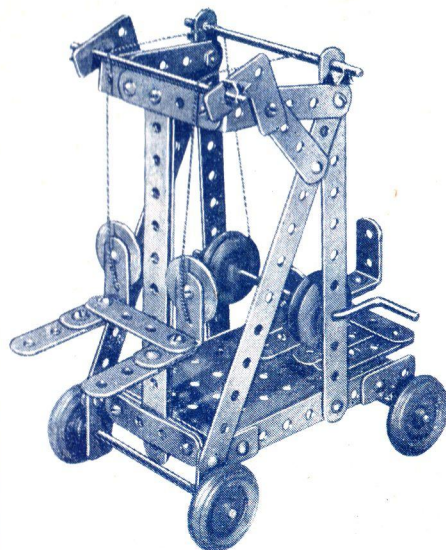
- 1 Baseplate
- 10 12-Hole Strips
- 18 4-Hole Strips
- 1 Crank Handle
- 1 Axle Rod
- 6 3-Hole Angles
- 12 4-Hole Brackets
- 2 Rubber Pulleys
- 4 Rubber Wheels
- 2 Steel Wheels
- 1 Spring Clip
- 4  $\frac{1}{2}$ " Bolts
- 41  $\frac{1}{4}$ " Bolts
- 45 Nuts
- Twine

### SNOW SHIFTER

Model No. 304a.

Parts required :-

- 1 Baseplate
- 10 12-Hole Strips
- 18 4-Hole Strips
- 1 Crank Handle
- 4 Axle Rods
- 6 3-Hole Angles
- 12 4-Hole Brackets
- 4 Rubber Wheels
- 6 Steel Wheels
- 11 Spring Clips
- 7  $\frac{1}{2}$ " Bolts
- 42  $\frac{1}{4}$ " Bolts
- 57 Nuts
- Twine

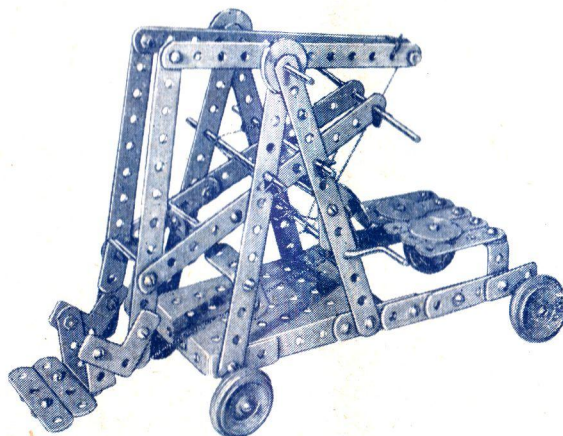


### AUTOMATIC STACKER

Model No. 305a.

Parts required :-

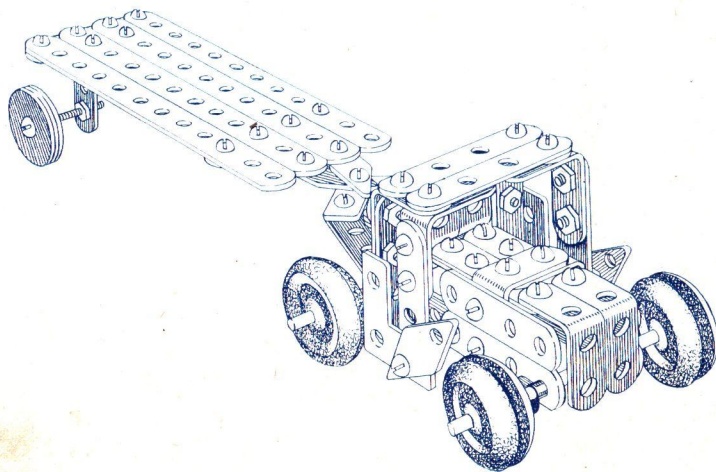
- 1 Baseplate
- 6 12-Hole Strips
- 15 4-Hole Strips
- 1 Crank Handle
- 4 Axle Rods
- 6 3-Hole Angles
- 7 4-Hole Brackets
- 4 Rubber Wheels
- 3 Steel Wheels
- 2 Rubber Pulleys
- 4 Spring Clips
- 8  $\frac{3}{4}$ " Bolts
- 27  $\frac{1}{4}$ " Bolts
- 40 Nuts
- Twine



## Suggestions for Model Building with "LYNX" Outfits No. 4a and 5.

There is virtually no limit to the number of fascinating models which these Outfits will build.

They provide a constant source of enjoyment to any boy interested in this grand hobby. It is a good idea to make a habit of adding a few parts at regular intervals, so that the more complicated models, such as large Bridges, Cranes, etc., (specially illustrated throughout this booklet,) can soon be brought within the range of either Outfit.



### **ARTICULATED LORRY.**

*Model No. 400a.*

Parts required :-

4 12-Hole Strips	2 Pulleys
24 4-Hole Strips	2 Axle Rods
12 Brackets	2 1" Bolts
3 Angles	1 $\frac{3}{4}$ " Bolt
4 Diamonds	48 $\frac{1}{4}$ " Bolts
6 Steel Wheels	58 Nuts
2 Rubber Wheels	4 Spring Clips

Constructed with Outfit No. 4 a.



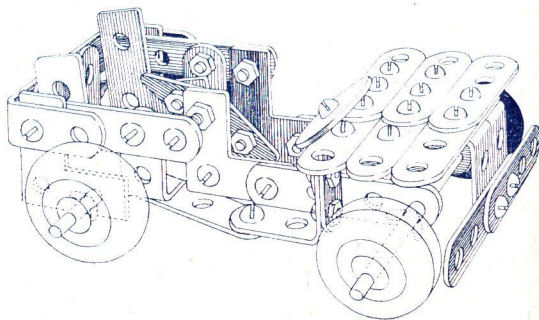
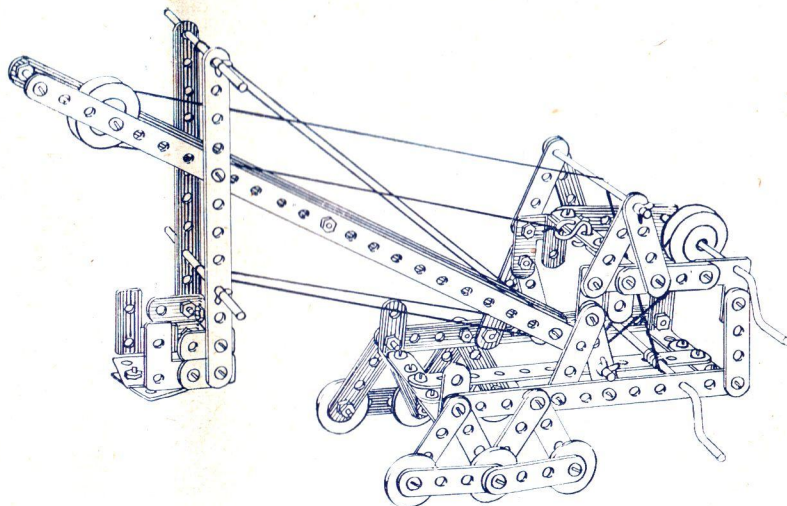
**EXCAVATOR**

Model No. 401a.

Parts required :-

2 24-Hole Strips	6 Steel Wheels
5 12-Hole Strips	4 1" Bolts
27 4-Hole Strips	10 $\frac{1}{2}$ " Bolts
12 Brackets	46 $\frac{1}{4}$ " Bolts
8 Angles	64 Nuts
4 Axle Rods	12 Spring Clips
2 Crank Handles	1 Hook
2 Pulleys	Twine

Constructed with Outfit No. 4a

**JEEP.**

Model No. 402a.

Parts required :-

17 4-Hole Strips	2 Rubber Wheels
12 Brackets	2 Pulleys
6 Angles	3 $\frac{1}{2}$ " Bolts
5 Diamonds	37 $\frac{1}{4}$ " Bolts
1 Steel Wheel	44 Nuts
2 Axle Rods	4 Spring Clips

Constructed with Outfit No. 4a

Model-building with "LYNX"  
 OUTFITS Nos. 4a and 5  
 (continued)

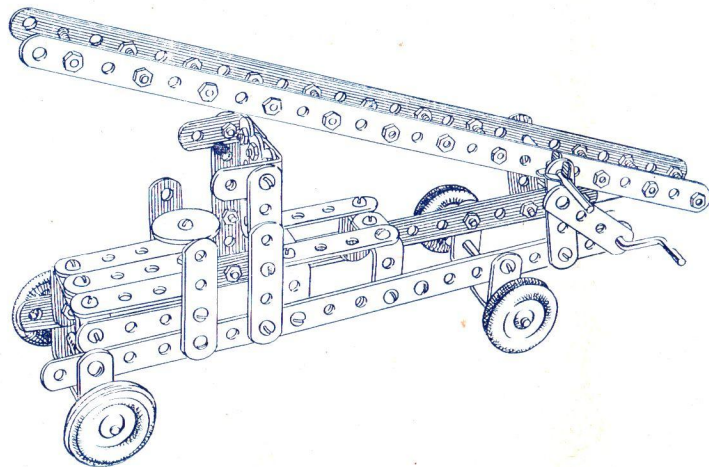
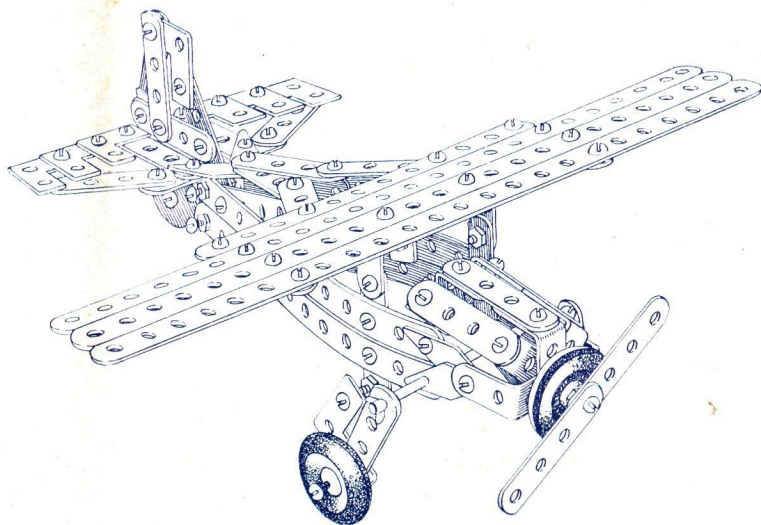
## "RELIANT" CABIN MONOPLANE.

Model No. 403a.

Parts required:-

3 24-Hole Strips	2 Rubber Wheels
5 12-Hole Strips	1 Pulley
26 4-Hole Strips	7 1" Bolts
12 Brackets	1 $\frac{1}{2}$ " Bolt } or 6 $\frac{1}{2}$ " Bolts
12 Angles	53 $\frac{1}{4}$ " Bolts } or 48 $\frac{1}{4}$ " Bolts
6 Diamonds	78 Nuts
1 Steel Wheel	1 Axle Rod
	2 Spring Clips

Constructed with Outfit No. 4a



## FIRE-ENGINE.

Model No. 404a.

Parts required:-

2 24-Hole Strips	2 Rubber Wheels
4 12-Hole Strips	2 Pulleys
20 4-Hole Strips	12 1" Bolts
12 Brackets	40 $\frac{1}{4}$ " Bolts
1 Steel Wheel	76 Nuts
3 Axle Rods	10 Spring Clips
1 Crank Handle	Twine

Constructed with Outfit No. 4a

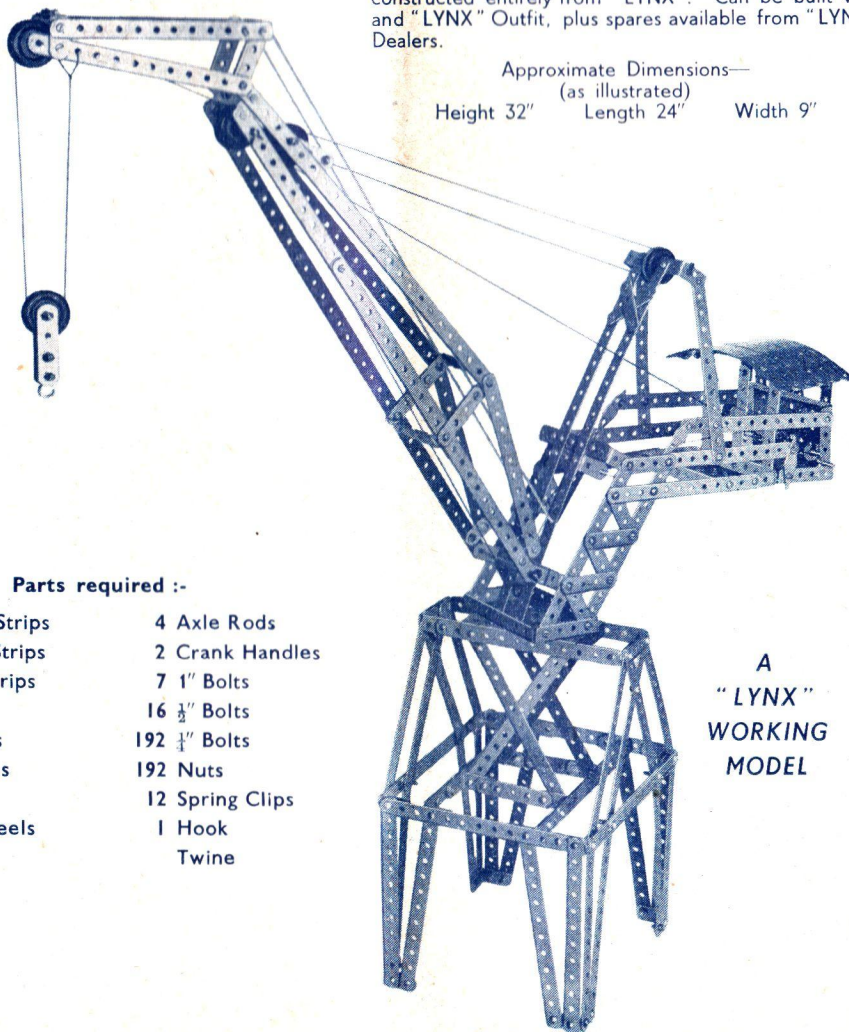


## SWAN-NECK JIB CRANE.

A beautifully balanced and perfect working model constructed entirely from "LYNX". Can be built with and "LYNX" Outfit, plus spares available from "LYNX" Dealers.

Approximate Dimensions—  
(as illustrated)

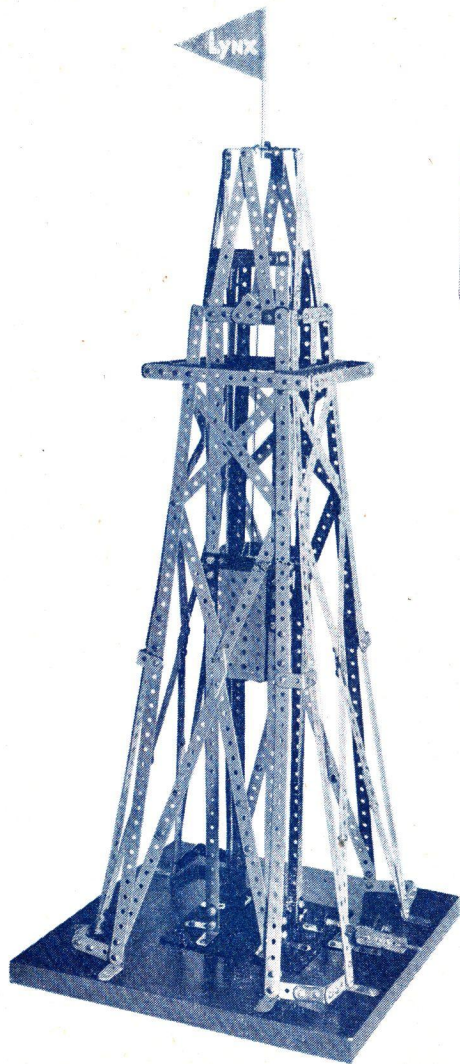
Height 32"      Length 24"      Width 9"



### Parts required :-

8 24-Hole Strips	4 Axle Rods
64 12-Hole Strips	2 Crank Handles
47 4-Hole Strips	7 1" Bolts
53 Brackets	16 $\frac{3}{8}$ " Bolts
4 Diamonds	192 $\frac{1}{4}$ " Bolts
5 Baseplates	192 Nuts
5 Pulleys	12 Spring Clips
3 Steel Wheels	1 Hook
	Twine

A  
"LYNX"  
WORKING  
MODEL



### BLACKPOOL TOWER.

Working Model constructed from any "LYNX" Outfit, plus spare parts obtainable from any "LYNX" Dealer. The model is most effective if mounted on a baseboard as illustrated.

Approximate overall dimensions

Height 2' 6".

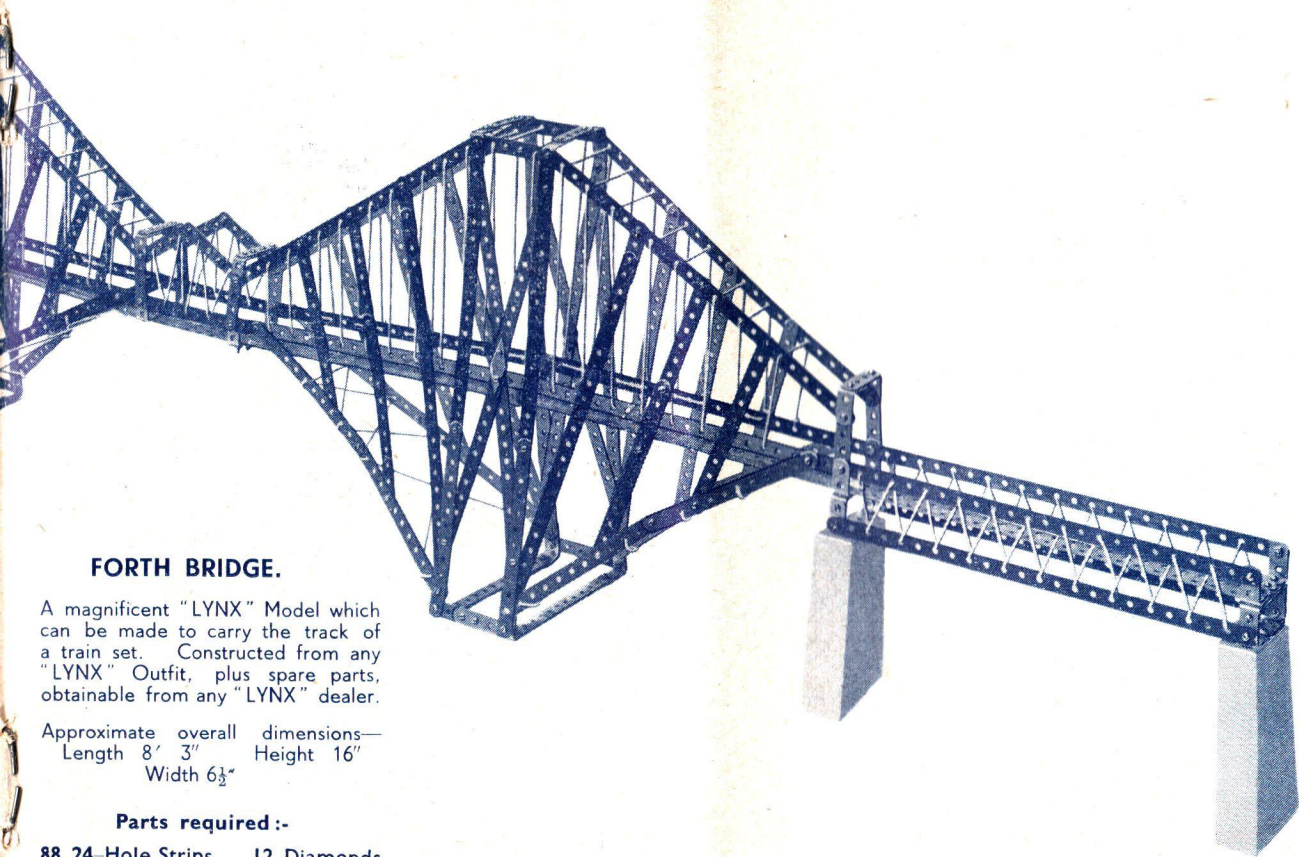
Base 1' 0" square

#### Parts required:-

- 32 24-Hole Strips
- 46 12-Hole Strips
- 34 4-Hole Strips
- 52 Brackets
- 2 Axle Rods
- 1 Crank Handle
- 1 Pulley
- 2 Baseplates
- 4  $\frac{1}{2}$ " Bolts
- 275  $\frac{1}{4}$ " Bolts
- 279 Nuts
- 16 Woodscrews
- 4 Spring Clips
- Twine



"LYNX" MODEL-BUILDING PROVIDES  
INSTRUCTION WITH INTEREST.



### FORTH BRIDGE.

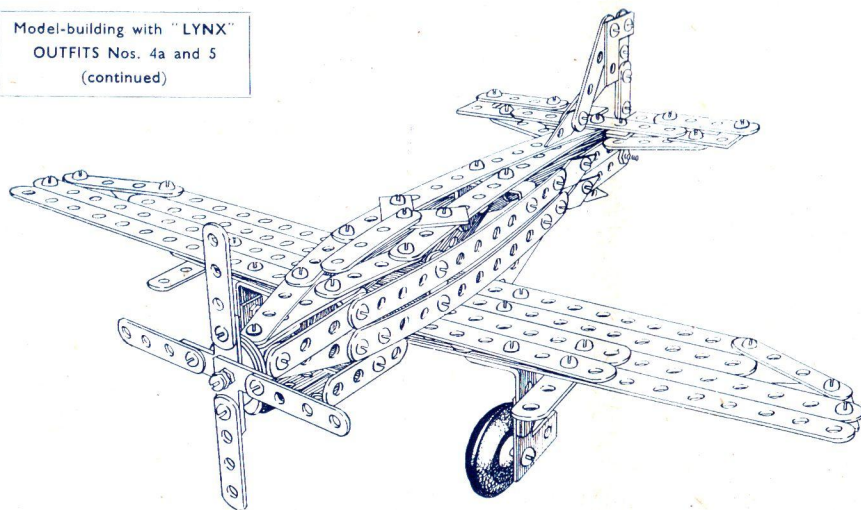
A magnificent "LYNX" Model which can be made to carry the track of a train set. Constructed from any "LYNX" Outfit, plus spare parts, obtainable from any "LYNX" dealer.

Approximate overall dimensions—  
Length 8' 3" Height 16"  
Width 6½"

#### Parts required :-

88 24-Hole Strips	12 Diamonds
114 12-Hole Strips	430 ¼" Bolts
88 4-Hole Strips	430 Nuts
66 Brackets	Twine

Model-building with "LYNX"  
 OUTFITS Nos. 4a and 5  
 (continued)



### "TYPHOON" FIGHTER PLANE.

Model No. 500.

Parts required:-

6 24-Hole Strips	3 Steel Wheels
6 12-Hole Strips	2 Rubber Wheels
39 4-Hole Strips	1 1" Bolt
11 Brackets	34 1/2" Bolts
12 Angles	48 3/4" Bolts
6 Diamonds	95 Nuts

Constructed with Outfit No. 5

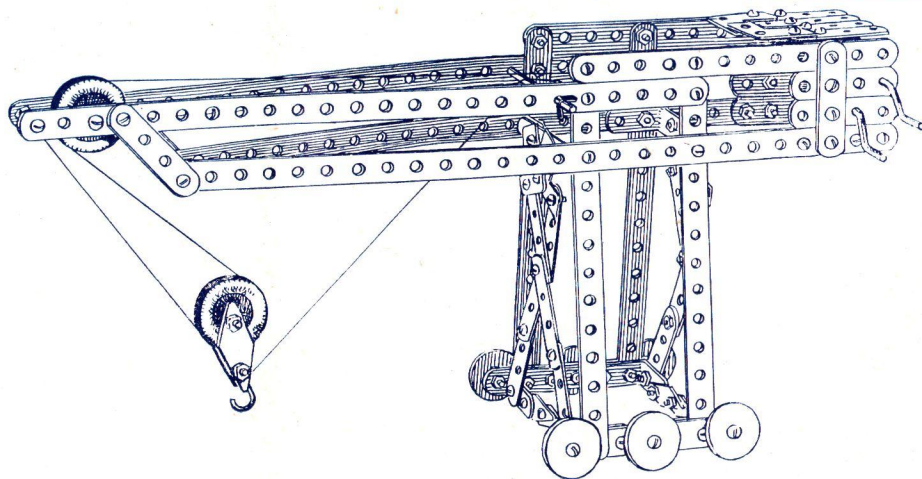
### SHIPYARD CRANE.

Model No. 501.

Parts required:-

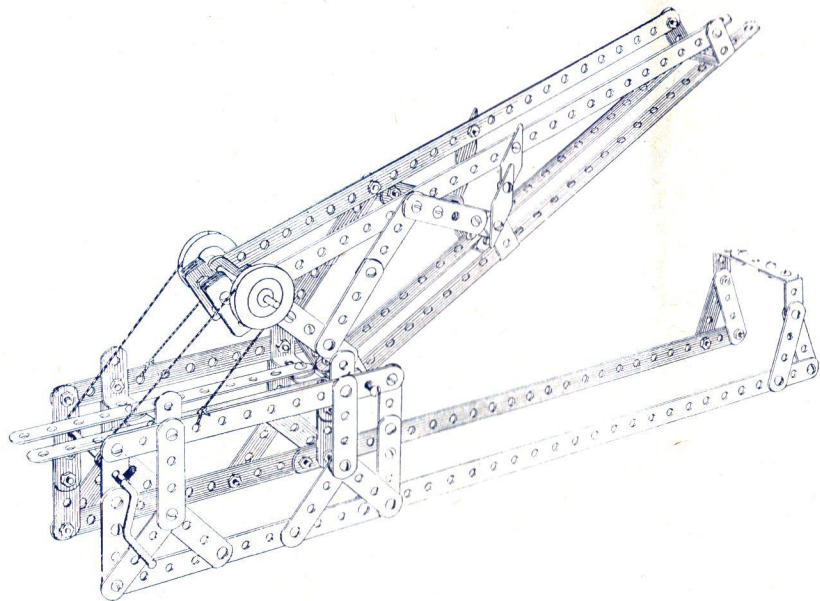
4 24-Hole Strips
6 12-Hole Strips
36 4-Hole Strips
12 Brackets
6 Angles
6 Diamonds
2 Pulleys
6 Steel Wheels
1 Axle Rod
2 Crank Handles
5 1" Bolts
30 3/4" Bolts
48 1/2" Bolts
95 Nuts
1 Hook
Twine

Constructed with Outfit No. 5





Model-building with "LYNX"  
 OUTFITS Nos. 4a and 5  
 (continued)



### LIFT BRIDGE.

Model No. 502.

Parts required:-

6 24-Hole Strips	1 Crank Handle
6 12-Hole Strips	2 Pulleys
39 4-Hole Strips	2 1" Bolts
12 Brackets	6 $\frac{3}{4}$ " Bolts
12 Angles	73 $\frac{3}{4}$ " Bolts) or (31 $\frac{1}{2}$ " Bolts
4 Diamonds	87 Nuts
1 Axle Rod	Twine

Constructed with Outfit No. 5

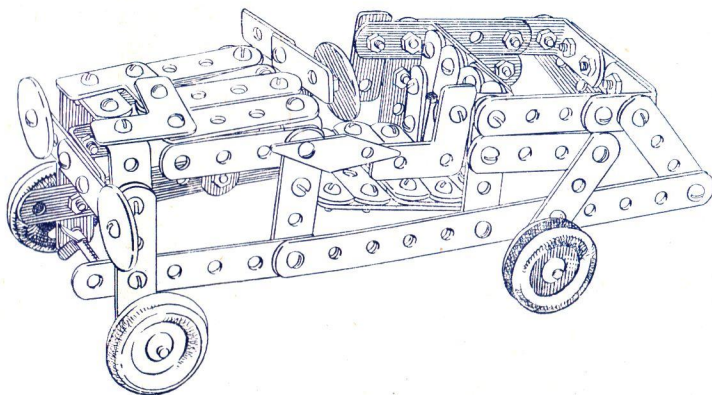
### SPORTS CAR.

Model No. 503.

Parts required:-

4 12-Hole Strips	2 Pulleys
34 4-Hole Strips	2 Axle Rods
12 Brackets	1 1" Bolt
6 Angles	4 $\frac{3}{4}$ " Bolts) or (13 $\frac{1}{2}$ " Bolts
2 Diamonds	57 $\frac{3}{4}$ " Bolts)
3 Steel Wheels	67 Nuts
2 Rubber Wheels	6 Spring Clips

Constructed with Outfit No. 5



## ROUNABOUT.

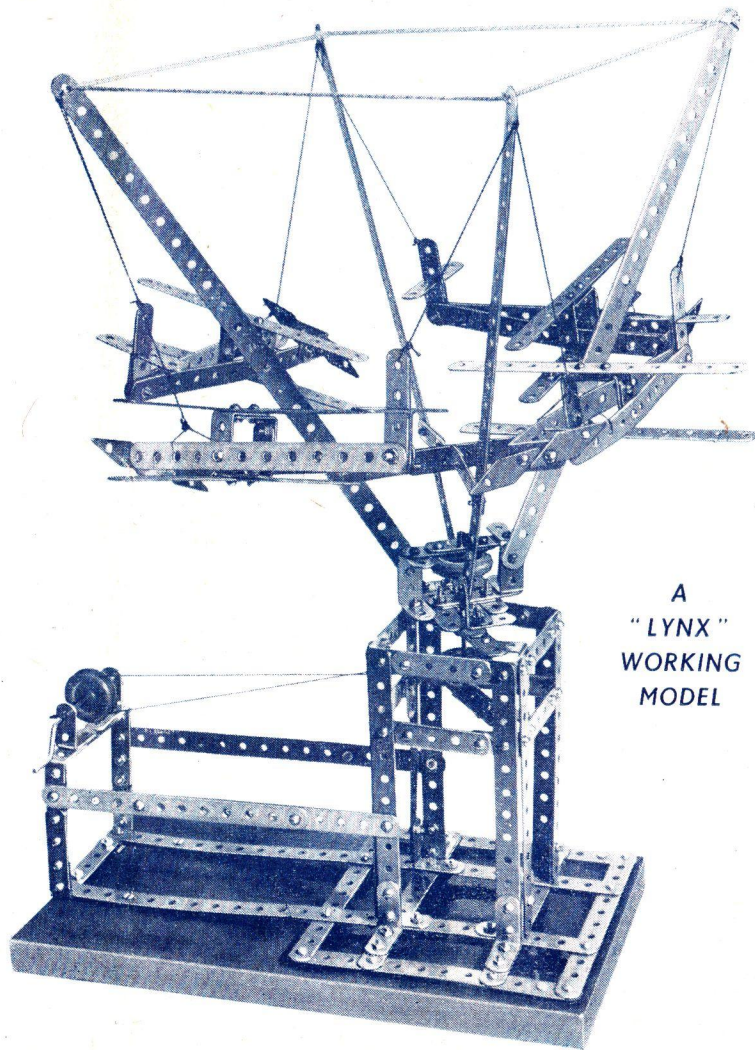
A most effective working model constructed from any "LYNX" Outfit, plus spare parts available from "LYNX" Dealers. It is recommended that this model be mounted on a baseboard as shown.

Approximate Dimensions—  
(as illustrated)

Height 18"      Length 12"  
Width 7"

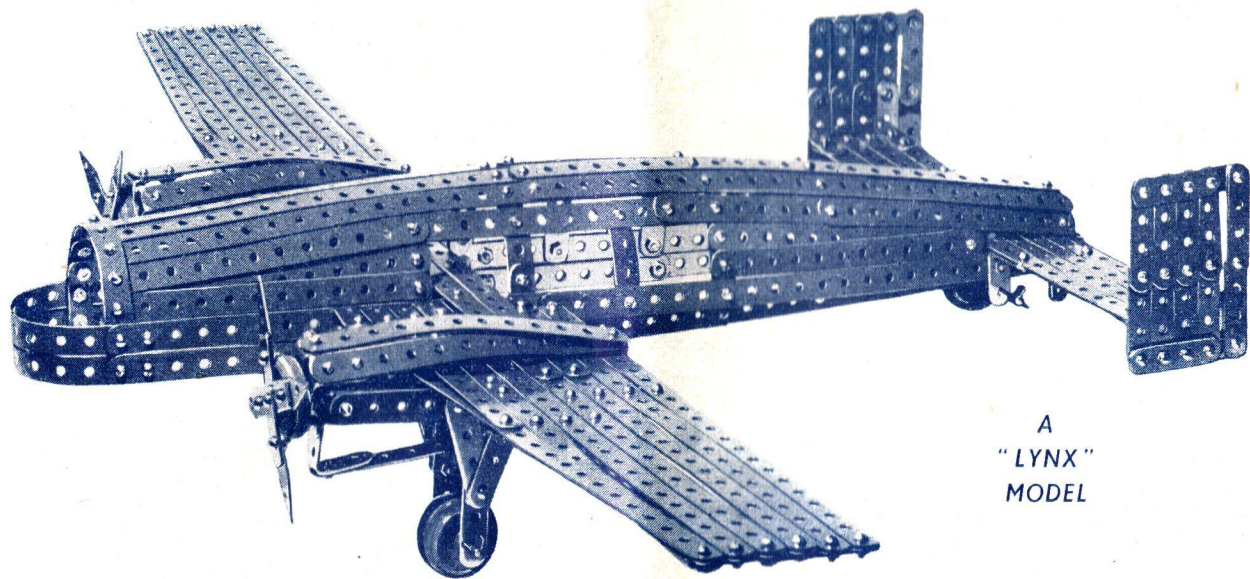
### Parts required :-

6 24-Hole Strips	2 Pulleys
35 12-Hole Strips	1 Rubber Wheel
36 4-Hole Strips	6 $\frac{1}{2}$ " Bolts
54 Brackets	176 $\frac{1}{4}$ " Bolts
8 Diamonds	182 Nuts
1 Axle Rod	3 Spring Clips
1 Crank Handle	Twine



A  
"LYNX"  
WORKING  
MODEL

## TWIN-ENGINE AIRLINER.



A  
"LYNX"  
MODEL

This "LYNX" model illustrates the beautiful streamlined effects which can be obtained by curving "LYNX" strips. Can be constructed from any "LYNX" Outfit, plus spares available from "LYNX" Dealers.

Approximate Dimensions—  
Length 28"      Wingspan 20"  
Height 6"

## Parts required :-

34 24-Hole Strips	7 Rubber Wheels
41 12-Hole Strips	3 Axle Rods
68 4-Hole Strips	1 1" Bolt
49 Brackets	11 $\frac{1}{2}$ " Bolts
10 Angles	285 $\frac{1}{4}$ " Bolts
8 Diamonds	297 Nuts
	6 Spring Clips



Model-building with " LYNX "  
OUTFITS Nos. 4a and 5  
(continued)

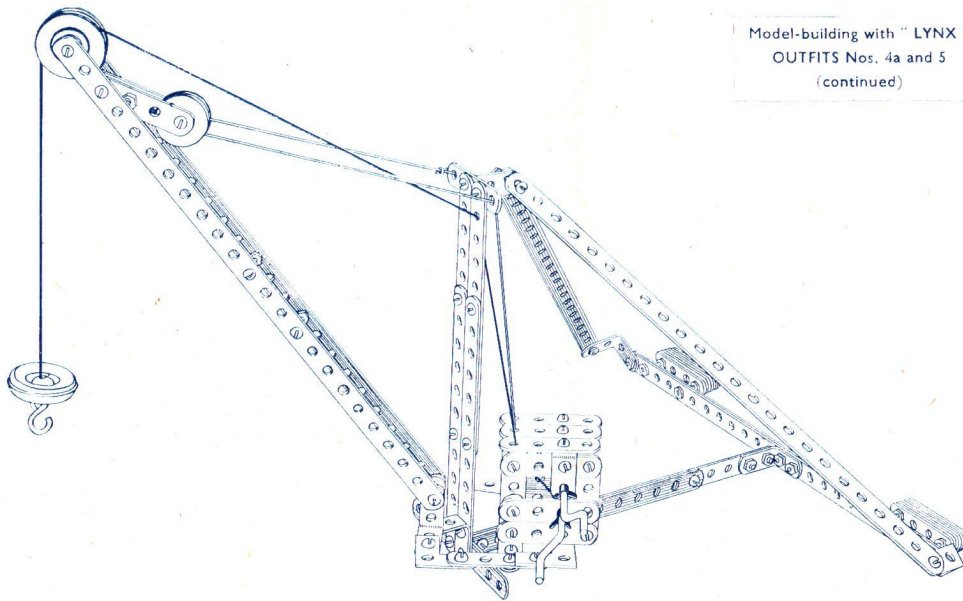
## DERRICK CRANE.

Model No. 504.

Parts required:-

- 6 24-Hole Strips
- 6 12-Hole Strips
- 38 4-Hole Strips
- 12 Brackets
- 4 Angles
- 2 Steel Wheels
- 1 Pulley
- 1 Rubber Wheel
- 2 Crank Handles
- 10 1" Bolts
- 8  $\frac{3}{4}$ " Bolts
- 48  $\frac{1}{4}$ " Bolts
- 89 Nuts
- 4 Spring Clips
- 1 Hook
- Twine

Constructed with Outfit No. 5



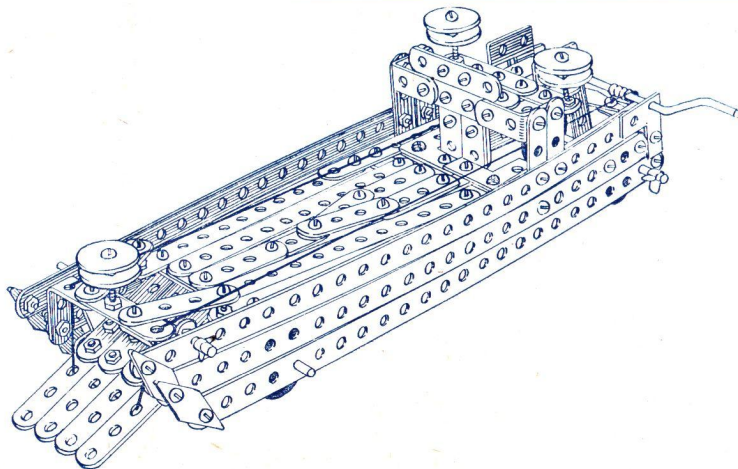
## LANDING SHIP (TANKS).

Model No. 505.

Parts required:-

- |                  |                          |
|------------------|--------------------------|
| 6 24-Hole Strips | 2 Pulleys                |
| 6 12-Hole Strips | 3 Axle Rods              |
| 38 4-Hole Strips | 1 Crank Handle           |
| 12 Brackets      | 3 1" Bolts               |
| 12 Angles        | 31 $\frac{1}{4}$ " Bolts |
| 5 Diamonds       | 48 $\frac{3}{4}$ " Bolts |
| 6 Steel Wheels   | 95 Nuts                  |
| 2 Rubber Wheels  | 9 Spring Clips           |
|                  | Twine                    |

Constructed with Outfit No. 5



Model-building with " LYNX "  
OUTFITS Nos. 4a and 5  
(continued)

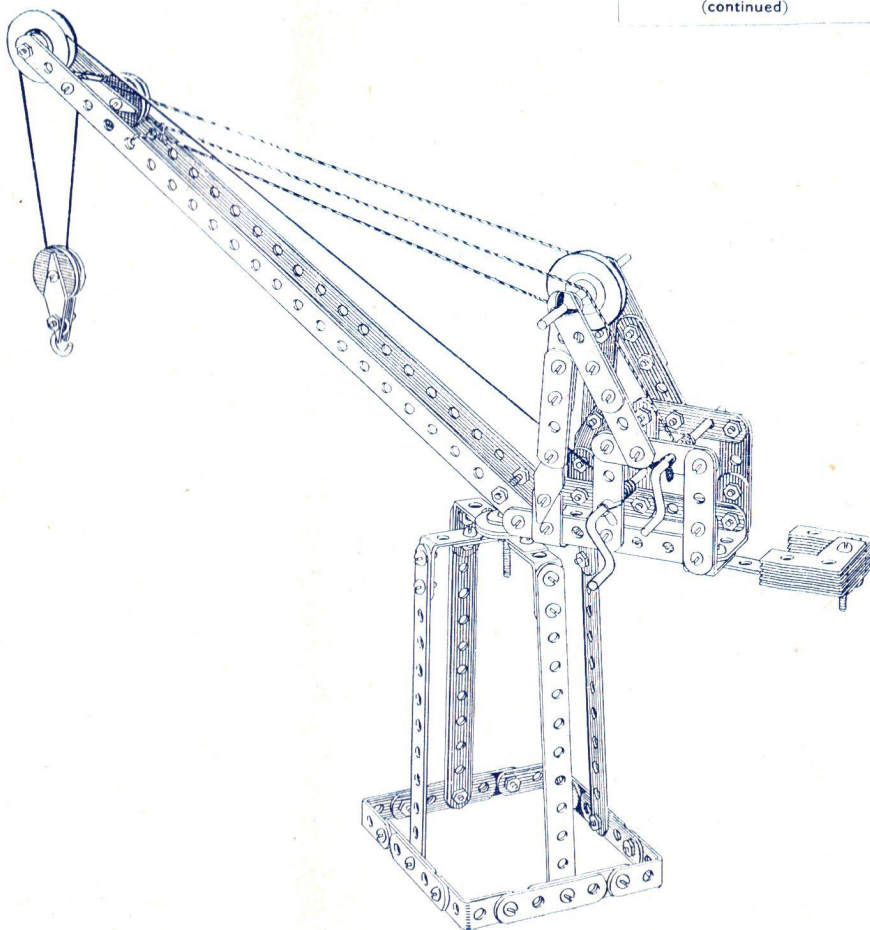
# **JIB CRANE.**

*Model No. 405a.*

Parts required:-

- 2 24-Hole Strips
- 5 12-Hole Strips
- 26 4-Hole Strips
- 12 Brackets
- 12 Angles
- 6 Diamonds
- 6 Steel Wheels
- 2 Pulleys
- 1 Axle Rod
- 2 Crank Handles
- 5 1" Bolts
- 5  $\frac{1}{2}$ " Bolts } or { 9  $\frac{1}{2}$ " Bolts
- 52  $\frac{1}{4}$ " Bolts } or { 48  $\frac{1}{4}$ " Bolts
- 78 Nuts
- 8 Spring Clips
- 1 Hook
- Twine

Constructed with Outfit No. 4a



# SUGGESTIONS FOR MODEL-BUILDING WITH "LYNX" OUTFIT No. 6.

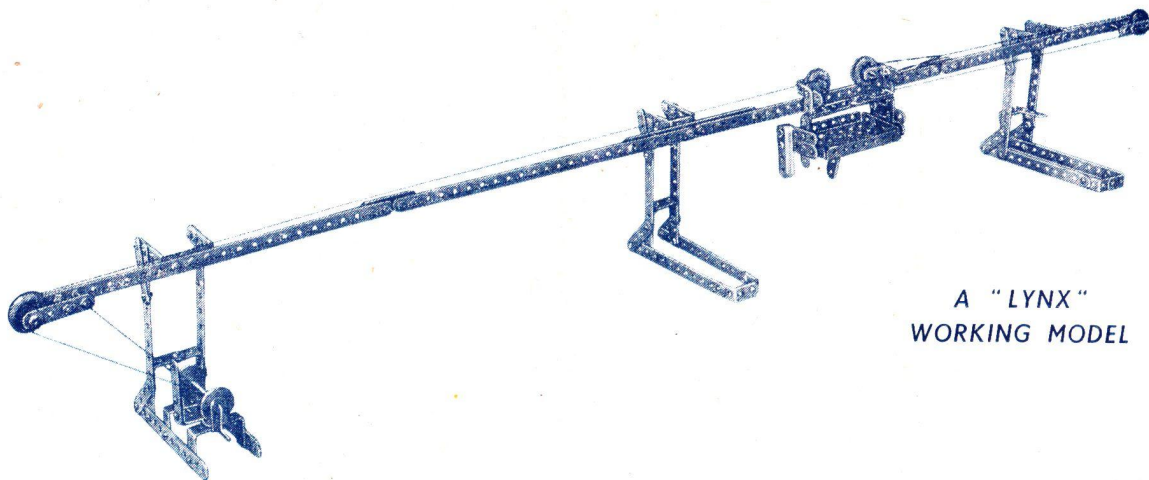
A glance at the photographs in this booklet will indicate what a wide variety of most interesting working models can be constructed with this outfit.

All the main parts are of steel, which gives a realism and rigidity to the models, and is a big factor in making this grand hobby of such absorbing interest.

The addition of extra parts from time to time, as required, makes it possible to construct lifelike working models of **any** suitable subjects, so that there are virtually no restrictions on imagination or inventiveness.

## AERIAL ROPEWAY

Model No. 601



A "LYNX"  
WORKING MODEL

4 24-Hole Strips  
13 12-Hole Strips  
47 4-Hole Strips  
30 4-Hole Brackets  
1 Baseplate

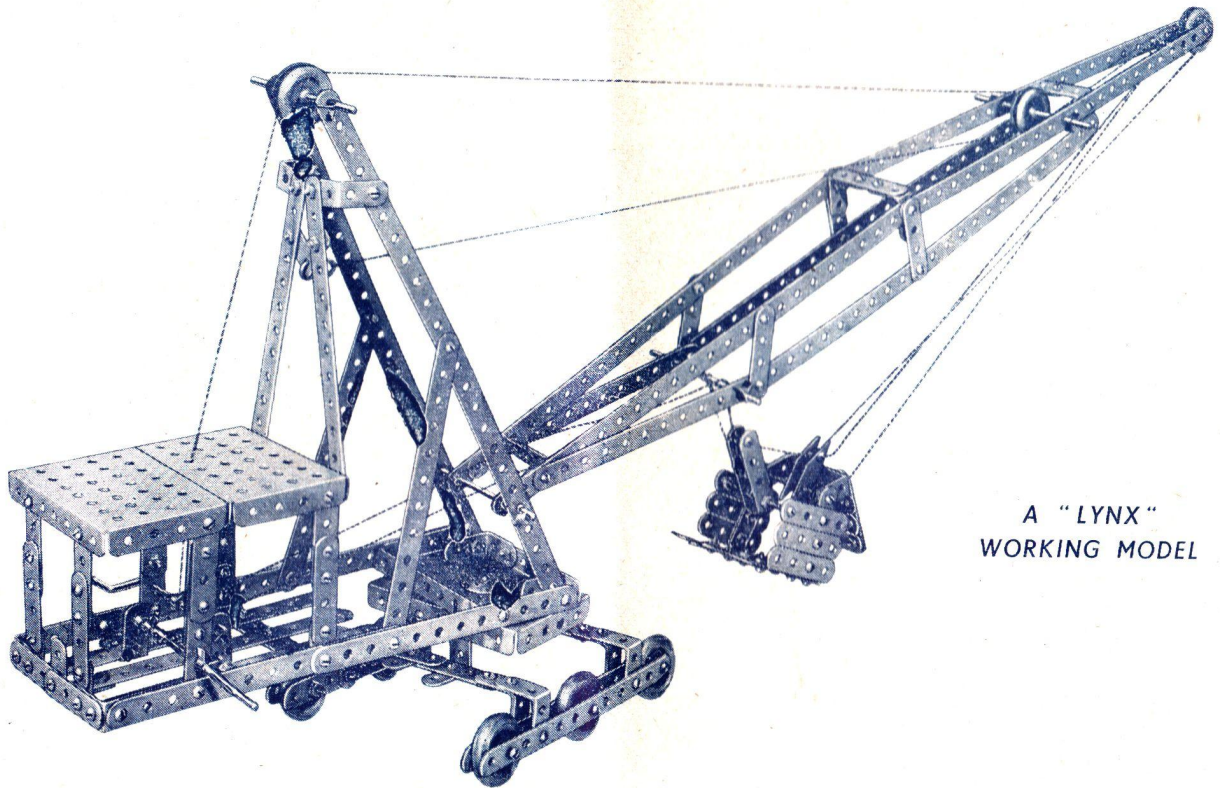
Parts required :-  
1 Crank Handle  
4 Pulleys  
2 Steel Wheels  
12 1" Bolts  
18  $\frac{1}{2}$ " Bolts

87  $\frac{1}{4}$ " Bolts  
157 Nuts  
2 Spring Clips  
Twine  
Rubber Band



# DRAG-LINE EXCAVATOR

Model No. 602



A "LYNX"  
WORKING MODEL

## Parts required :-

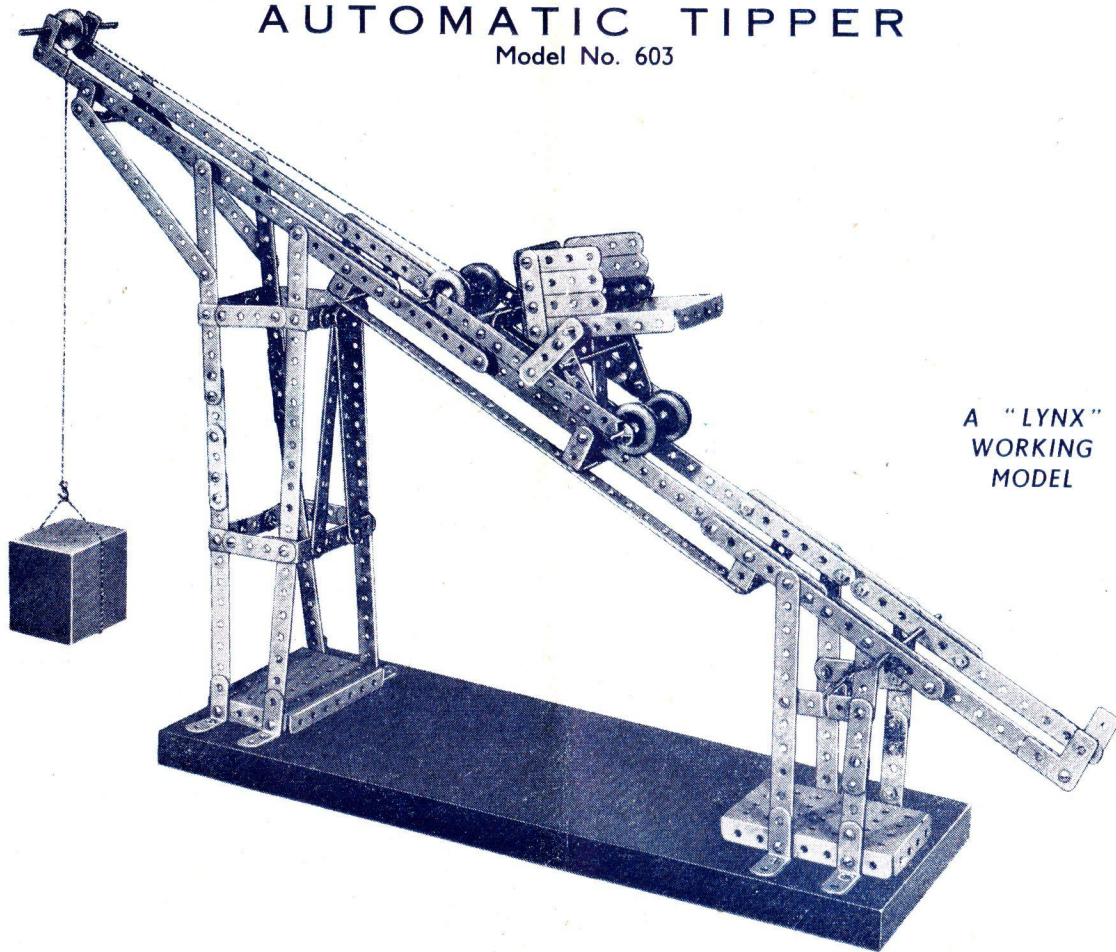
- 8 24-Hole Strips
- 17 12-Hole Strips
- 45 4-Hole Strips
- 35 4-Hole Brackets
- 4 Baseplates
- 6 Diamonds

- 1 3-Hole Angle
- 2 Crank Handles
- 4 Axle Rods
- 14 Spring Clips
- 6 Rubber Wheels
- 4 Rubber Pulleys

- 4 Steel Wheels
- 11 1" Bolts
- 4 1/2" Bolts
- 132 1/4" Bolts
- 163 Nuts
- 1 Hook
- Twine

# AUTOMATIC TIPPER

Model No. 603



A "LYNX"  
WORKING  
MODEL

Parts required :-

8 24-Hole Strips  
18 12-Hole Strips  
44 4-Hole Strips  
31 4-Hole Brackets

4 3-Hole Angles  
3 Baseplates  
6 Axle Rods  
12 Spring Clips

4 Rubber Pulleys  
2 Steel Wheels  
1 Hook  
Twine

22  $\frac{1}{2}$ " Bolts  
104  $\frac{1}{4}$ " Bolts  
172 Nuts  
8 Woodscrews

# EXCAVATOR

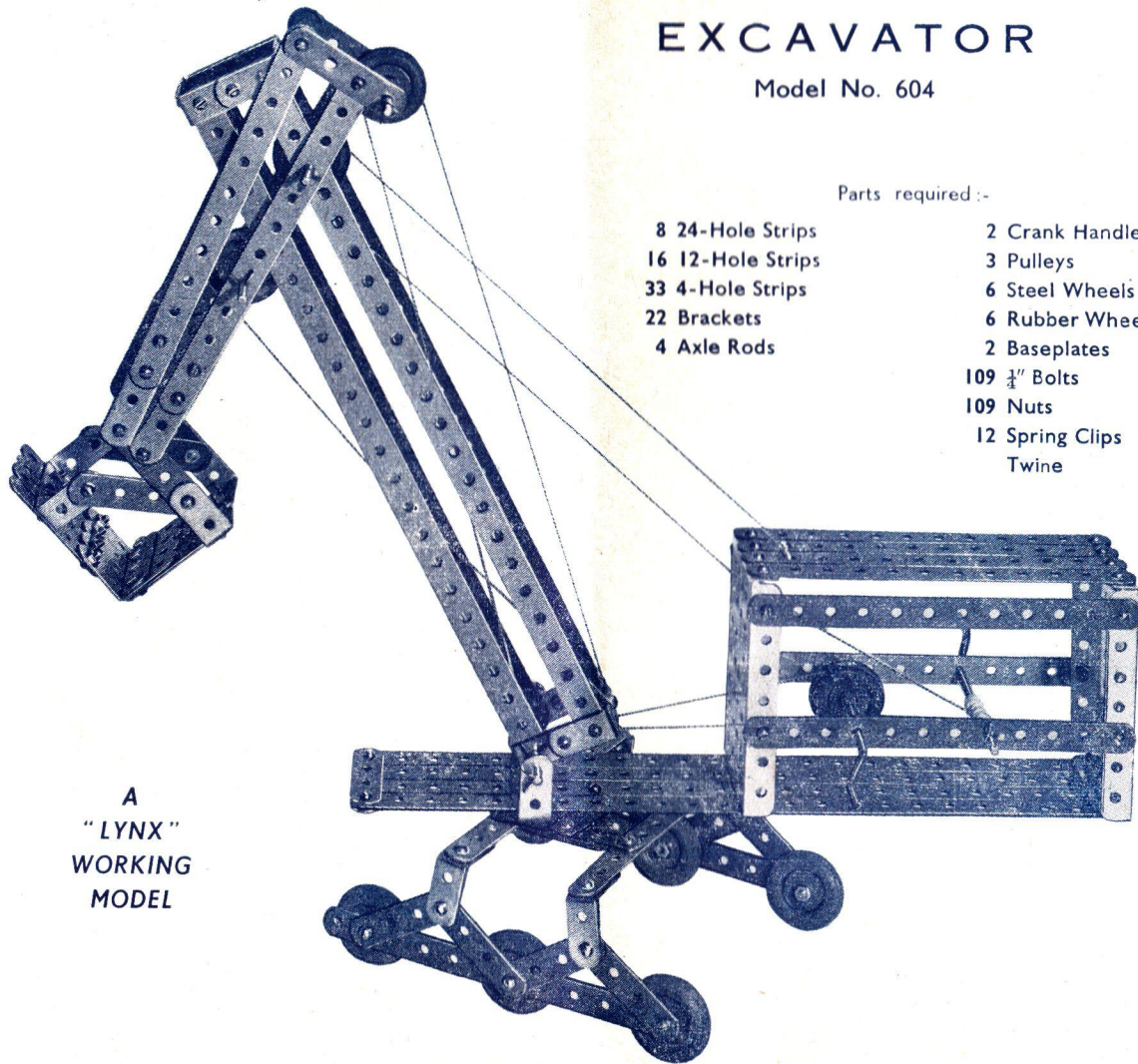
Model No. 604

Parts required :-

8 24-Hole Strips  
16 12-Hole Strips  
33 4-Hole Strips  
22 Brackets  
4 Axle Rods

2 Crank Handles  
3 Pulleys  
6 Steel Wheels  
6 Rubber Wheels  
2 Baseplates  
109  $\frac{1}{4}$ " Bolts  
109 Nuts  
12 Spring Clips  
Twine

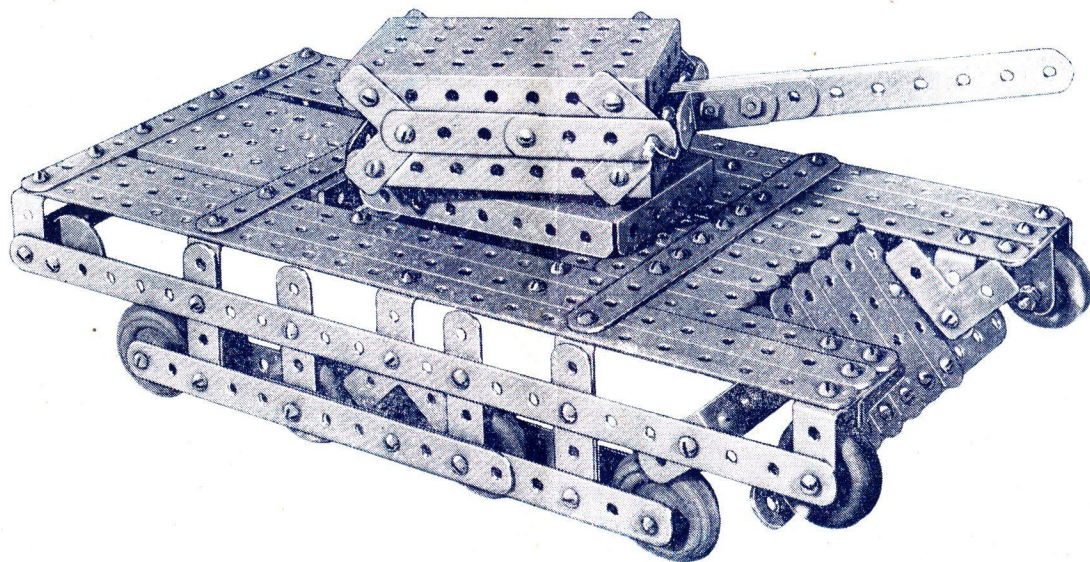
A  
"LYNX"  
WORKING  
MODEL





# "CRUSADER" TANK —

Model No. 605



A "LYNX" WORKING MODEL

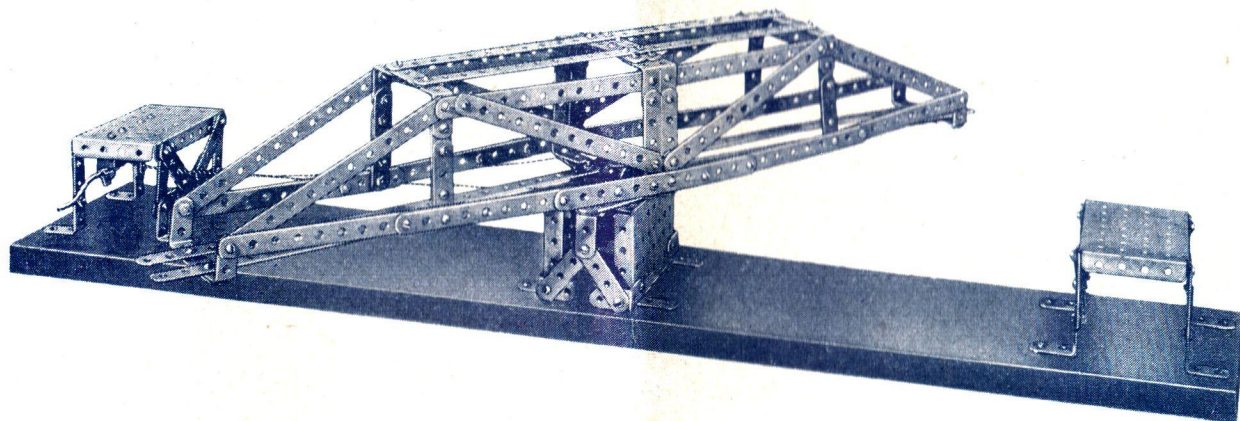
Parts required :-

8 24-Hole Strips  
 18 12-Hole Strips  
 38 4-Hole Strips  
 28 4-Hole Brackets  
 8 3-Hole Angles  
 4 Baseplates  
 3 Steel Wheels  
 1 Axle Rod

4 Spring Clips  
 6 Rubber Wheels  
 4 Rubber Pulleys  
 12 1" Bolts  
 8  $\frac{3}{4}$ " Bolts  
 92  $\frac{1}{4}$ " Bolts  
 127 Nuts

# SWING BRIDGE

Model No. 606



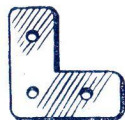
A "LYNX" WORKING MODEL.

## Parts Required :-

8 24-Hole Strips  
18 12-Hole Strips  
48 4-Hole Strips  
36 4-Hole Brackets  
4 3-Hole Angles  
2 Diamonds  
4 Baseplates  
3 Steel Wheels

1 Crank Handle  
2 Spring Clips  
1 1" Bolt  
128  $\frac{1}{4}$ " Bolts  
130 Nuts  
12 Woodscrews  
Twine

# " LYNX " PARTS.



3-HOLE ANGLE



4-HOLE STRIP



12-HOLE STRIP



24-HOLE STRIP



STEEL WHEEL



DIAMOND



HOOK



BOLT  
( $\frac{1}{4}$ ",  $\frac{1}{2}$ " & 1")



SPRING CLIP



RUBBER WHEEL



RUBBER PULLEY



WOOD-SCREW  
(Countersunk)



NUT



WOOD-SCREW  
(Roundhead)



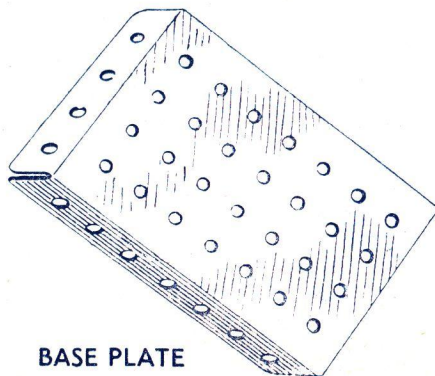
BAKELITE SCREWDRIVER



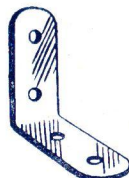
STEEL SCREWDRIVER



BRADAWL



BASE PLATE



4-HOLE BRACKET



CRANK HANDLE



AXLE ROD



COIL OF TWINE



SPANNER



## LOOK OUT FOR THESE NEW "LYNX" PARTS AT YOUR DEALERS.

"LYNX" designers have just completed these new parts to add to the range and pleasure of your model-building. Your regular "LYNX" dealer will be receiving supplies in the near future so keep an eye open for them! They will eventually be included in "LYNX" Outfits.



2-HOLE  
STRIP



2-HOLE BRACKET



3-HOLE  
STRIP



3-HOLE BRACKET



5-HOLE STRIP



5-HOLE BRACKET



5-HOLE ANGLE



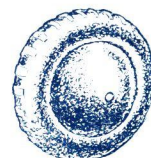
5-HOLE ANGLE BRACKET



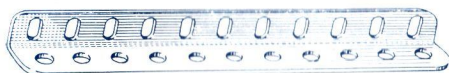
11-HOLE STRIP



11-HOLE GIRDER



TRACTOR WHEEL



11-HOLE ANGLE STRIP



21-HOLE STRIP



21-HOLE ANGLE STRIP



21-HOLE GIRDER



2" ROD



1" ROD



BASEPLATE

Norman  
Hutchinson  
DE



REGISTERED

TRADE MARK

## EDUCATION WHILST AT PLAY WITH "LYNX"

The makers of "LYNX" Constructional Toys have refrained from giving a full description of the exact method of constructing the toys illustrated in this booklet, as this will help to stimulate your own imagination, and if you carefully refer to the illustrations you will easily see how these toys are put together. In so doing you will receive full interest and enjoyment, and be able to introduce your "own ideas," so fitting you for important work in the future. There are, of course, hundreds other models that you can think out for yourselves, and "LYNX" will therefore enable you to cultivate and create an inventive spirit, whilst giving you hours of instructive pleasure.

SOLE MANUFACTURERS

# THE BAY MANUFACTURING COMPANY

171, GREAT PORTLAND STREET, LONDON, W. 1,

Also of MORECAMBE, LANCs., and GLASGOW.