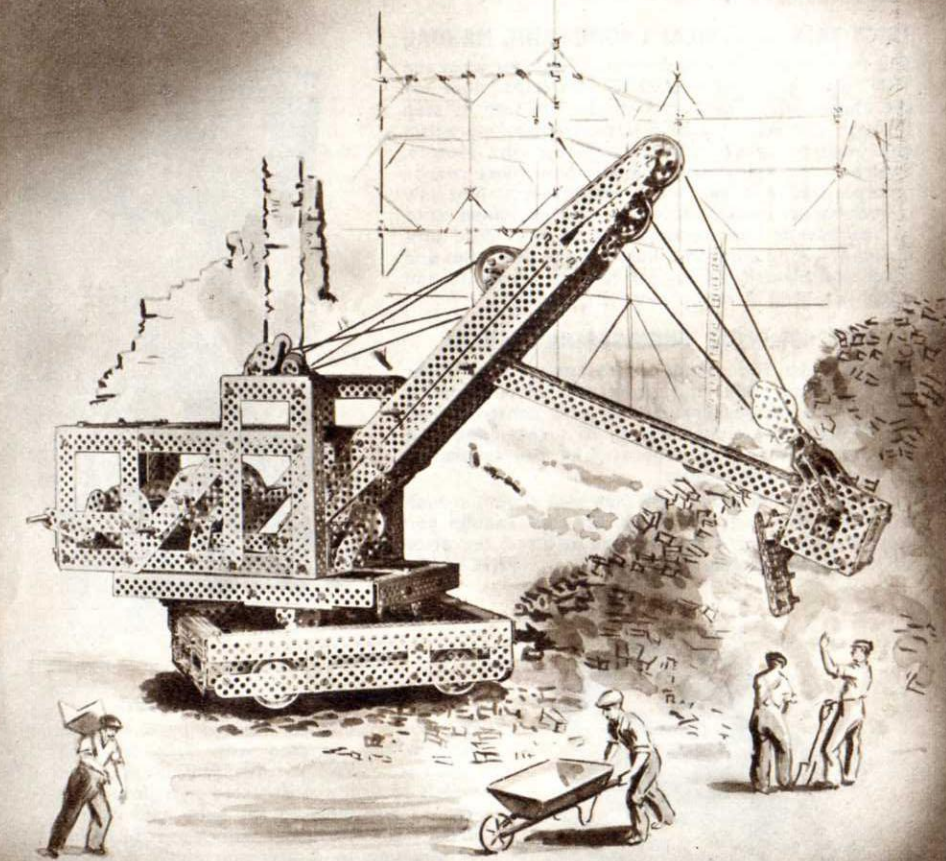


# TRIX models that really work!



## A special offer to YOU!



When you buy your ELEMEN-TRIX Set or your TRICY TRIX Set, make sure that it contains this special VOUCHER.

Possession of this Voucher entitles you to receive at a saving of 2/- from its published price of 4/6, your copy of the 116 page TRIX complete ENGINEERING MANUAL—the most complete and comprehensive work on Engineering ever offered to the Model Constructor.

### THE TRIX INFORMATION BUREAU

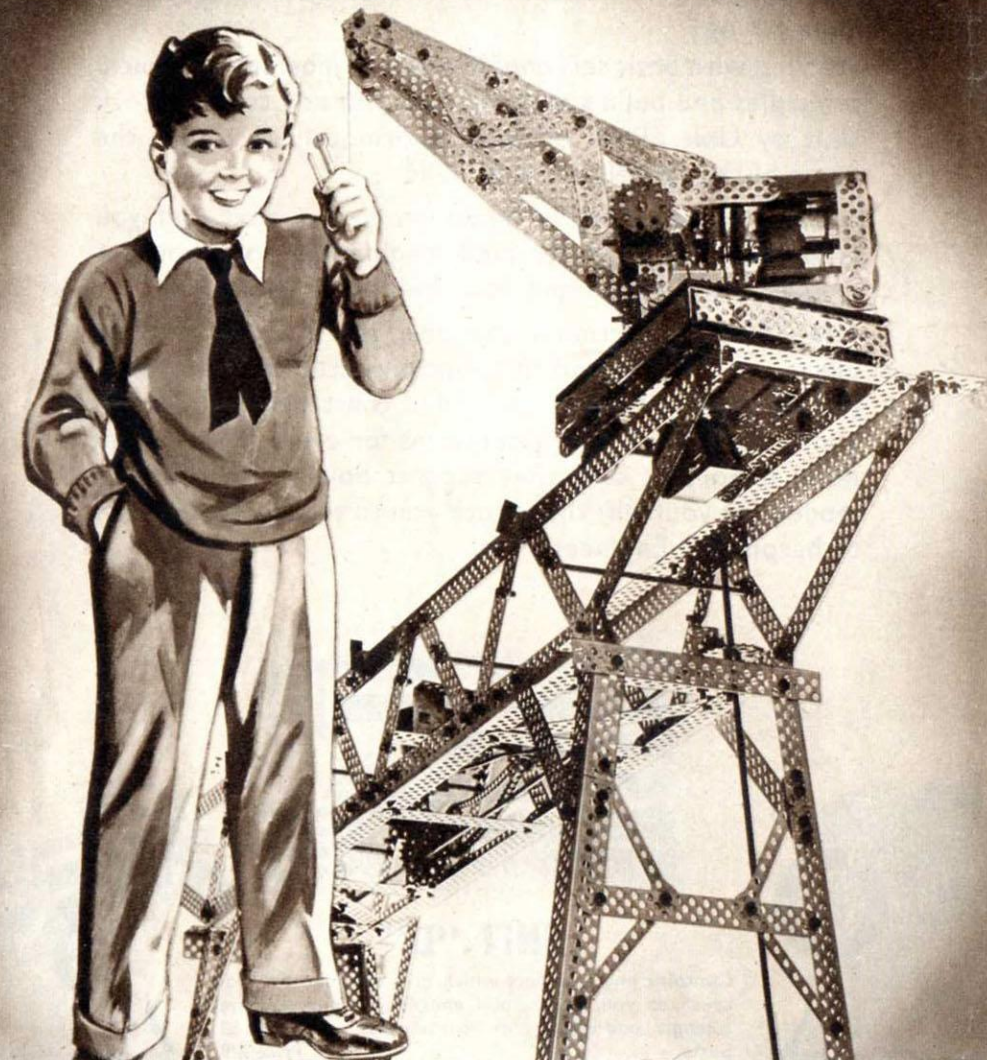
YOU need never be hung up on a technical point in your model making. The TRIX Information Bureau is there to help you out in any difficulties—and it will welcome a line from you if you hit on ideas for new models, or if you feel that you would like to offer criticisms or suggestions for improvement. Send your letter to:—

**TRIX INFORMATION BUREAU, 11 OLD BURLINGTON ST., LONDON, W.1**

YOUR LOCAL TRIX DEALER

Ask YOUR DEALER FOR FULL DETAILS

## It was easy with TRIX



THE KEY TO ENGINEERING

## To start you Building

Here we show the three basic TRIX Constructional outfits; the ELEMEN-TRIX Set with 99 parts, the TRICY TRIX Set with 163 parts and the MOTO TRIX Set with 363 parts.

### ELEMEN-TRIX 99

Contains 1 Unit A, 1 Unit B and the 48 page TRIX abridged ENGINEERING MANUAL. Price 5/9

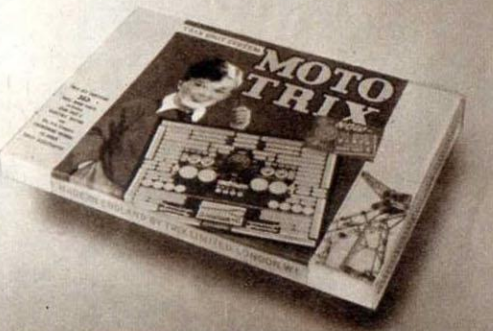
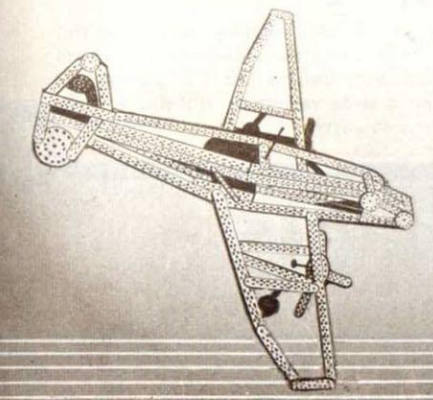
### TRICY TRIX 163

Contains 1 Unit A, 1 Unit B, 2 Units E and the 100 page TRICY TRIX electrical ENGINEERING MANUAL. Price 17/-

### MOTO TRIX 363

Contains 2 Units A, 2 Units B, 1 Unit C, 2 Units D, 1 Unit G, the Trix Permag Electric Motor 2051 and the 116 page TRIX complete ENGINEERING MANUAL. Price 40/-

There are, thus, three places at which you can "pick up the story" and start on your career of Mechanical or Electrical Engineering, adding further Units to these basic Sets and increasing the scope of your models with each Unit. Ask your TRIX Dealer to show you any one of these attractively packed Sets and the various Units that can be added to them.



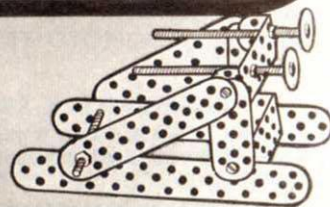


# THE TRIX PLAN

## UNIT "A"

This unit contains 51 parts which can either be used for making simple models or incorporated into the more advanced ones.

Price 2/5



## UNIT "B"

Supplementary to Unit "A". The longer strips, the angle pieces, crane hook, threaded spindles and extra nuts and bolts—47 parts in all—enable more ambitious models to be made.

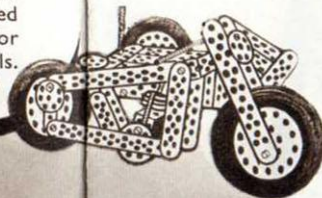
Price 2/5



## UNIT "C"

Make your models mobile—by adding this useful Unit. Note the eccentrics, the dished and flat discs and special "U" pieces for building a wide variety of wheeled models. Contains 46 parts.

Price 2/9

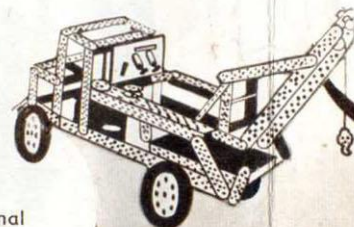


All prices include Purchase Tax  
Prices are subject to alteration without notice

## UNIT "D"

Contains angle girders which give that professional touch to your work, and enormously increase the strength and rigidity of your models. Contains 50 parts.

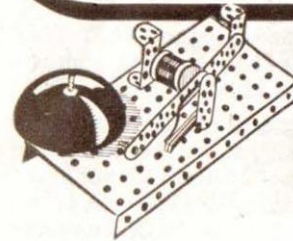
Price 3/9



## UNIT "E"

Now the principles of electro-magnetism, wiring and lighting can be applied to your models and, in addition, you can build essentially electrical apparatus such as buzzers, bells, motors and flashlight telegraphs. Contains 32 parts.

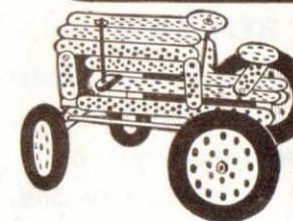
Price 4/-



## UNIT "F"

Fit tyres to your model cars, aircraft, trucks and mobile cranes. They add enormously to the realism of your models. Two different sizes in each set—4 tyres in all. These fit the discs in Unit "C".

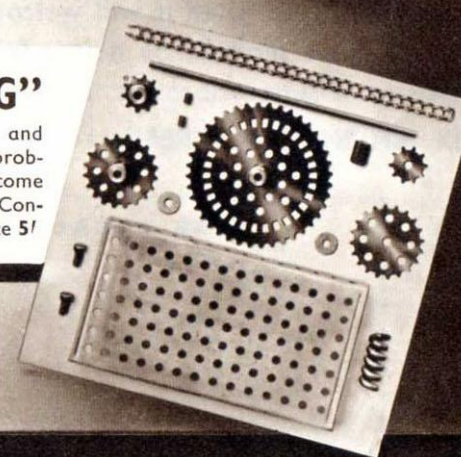
No Tax. Price 3/3



## UNIT "G"

With these gear units you can learn, and apply to your models, all the intricate problems that will confront you when you come to design or control engines in real life. Contains 16 parts.

Price 5/-



## Nuts and Bolts

Packets containing 18 of each, 1/3

# Engineering Manuals

## TRIX ABRIDGED ENGINEERING MANUAL

This 48 page Manual is enclosed with each Elementrix Set. It starts you off on simple models and works through by logical stages to advanced models such as the Revolution Counter. Each model is illustrated by clear photographs, constructional details are given and the exact number of parts for the model is itemised—so you can't go wrong!

## TRICY TRIX ELECTRICAL ENGINEERING MANUAL

This Manual does for the Electrical Engineer what the TRIX abridged ENGINEERING MANUAL does for the Mechanical Engineer. It takes him step by step through the elements of Electricity and Magnetism and leads on to Bells, Buzzers, Telegraphs, Motors, Switches and Relays showing him how these can be incorporated in larger models and projects. Not only is each model clearly illustrated and explained as to its mechanical construction, but in each case professional wiring diagrams illustrate the principles and teach the Electrical Engineer how to recognise and apply accepted electrical signs and symbols.

## TRIX COMPLETE ENGINEERING MANUAL

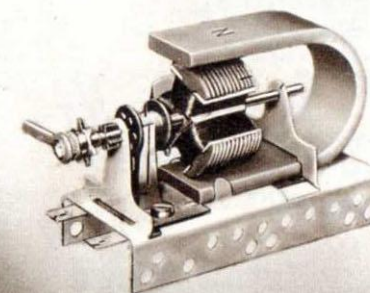
One hundred and sixteen pages packed from cover to cover with useful and interesting information. It starts with elementary models and constructional details and goes right through to such engineering feats as a gantry crane operated by four separately controlled electric motors.

There is a special VOUCHER (see back cover) in each ELEMENTRIX or TRICY TRIX Set that enables you to secure this magnificent volume at a reduced price or it may be purchased separately. PRICE 4/6.

## MOTOR 2051—4-8 volts D.C.

This powerful motor, driven by a 4-8 volt battery, can be used with Trix or other Constructor Sets to give real life to your models. Sturdily constructed on a girder type base, it can be used for belt, gear, chain, direct shaft drive, and with a special fitting for coupling to a propeller shaft in model boats.

Price 7/9



ALWAYS COMPLETE . . . . . NEVER FINISHED