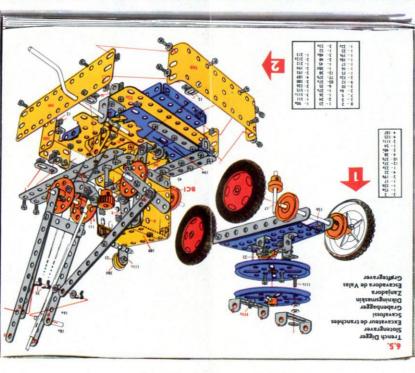
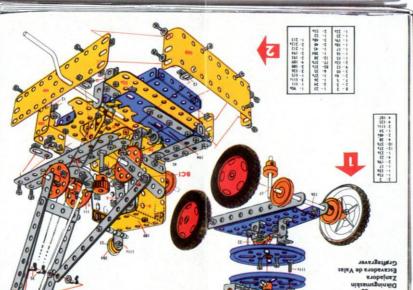
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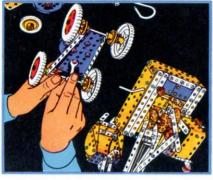


model-makers throughout the world.

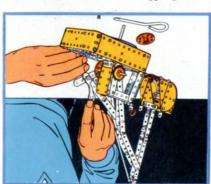
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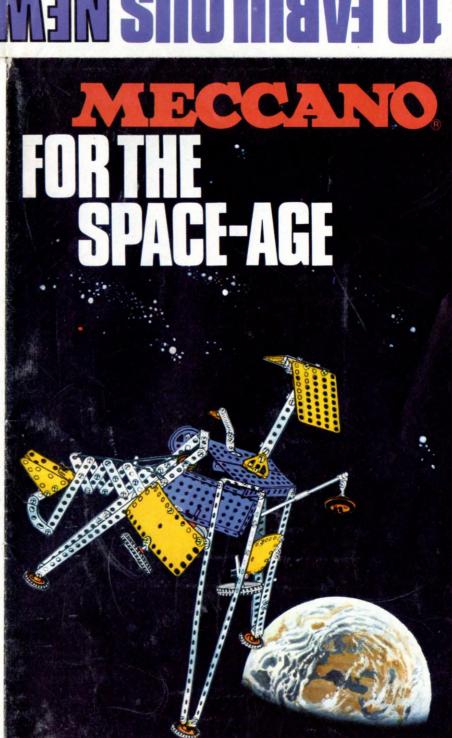
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Sturdy, light: performance unaffected by external magnetic fields. Long life copper-graphite brushes.

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(Batteries not included)





With this set you can make lots of motorised and electronic models like the electronic conveyor with built in counting device as shown.

NEW ELECTRONIC ACCESSORY SET ADDS AUTOMATIC CONTROL TO EXISTING MECCANO SETS



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Add this exciting electronic accessory set to your existing sets and control your motorised models automatically. With a photo-electric cell you can add a new 'computer-age' look and action to your model-making.

W 4EL ELECTRICAL SET-TEACHES-ABSORBS

This set is a fascinating introduction to the world of electricity. There are in-structions and everything you need to build 81 models including a variety of special electrical equipment such as a simple electric bell, compass, trans-former, electric field gun and several kinds of electric motor.

SAFE - IT'S BATTERY OPERATED (Battery not included)





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This set contains all the parts in the standard No. 4 set plus a complete range of electrical components. With it you can immediately make lots of exciting electrical models that really work. When enthusiastic Meccano modellers have made all the models illustrated in the instruction book they can invent and discover many more to make for themselves.

SET 3M WITH BATTERY DRIVEN MOTOR

With fixed ratio gear 4½ volt DC motor which has stop, forward and reverse lever. Instructions for building 32 working models, many of them motorised and you can invent lots more. (Battery not included)

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Rotary power, lifting power, driving power—you've got them all in this Meccano Set. Instructions for building 47 models many using the powerful electric motor with reverse control (Battery not included)



4½ VOLT D.C. MOTOR UNIT WITH FORWARD, STOP AND KEVERSE LEVER

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3-12 volt DC motor with 6-ratio gearbox. super-efficient, precision made reversible motor with low current consumption. The motor works from a 3 to 12 volt DC power source as supplied by suitable battery or series of batteries.

2. 6-ratio gearbox with universal coupling. Transmission ratios—3:1, 6:1, 12:1, 16:1, 32:1, 60:1. Simple to operate and absolutely foolproof. Gear ratio may be changed while motor is running.

3. Hand operated generator. Simple, safe manually operated generator. Turn the handle to produce up to 12 volts DC. 4. Reversible 4½ volt DC motor. This motor will run from 4½ volt battery; it has a stop, forward and reverse lever. (Illustrated with Motorised Sets)

5. E15R electric motor. 12/15 volt motor with built-in reversing switch. Will operate through a suitable transformer, or will give adequate power when run from a 12 volt battery or series of batteries. **CLOCKWORK**

6. Magic motor. Non-reversible. Specially intended for driving many of the smaller Meccano

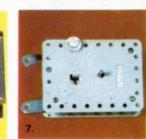
models.

7. No. 1. Clockwork motor. Suitable for driving many of the larger models. Fitted with reversing mechanism.











STEAM

8. Powerful, clean, safe and simple to operate. Works on methylated spirits and water. Fitted with a drive reversing lever.



TRASTO A

SUPER TOOL SET **GEARS SET** MECHANISMS SET Build up your range of models with Meccano has often been called real

Building Meccano is easier and much more fun with the new Super Tool Set. The automatic nut holder holds up to 20 nuts at a time and speeds up construction, and the long screwdriver and flexible drive spanner reach into the most awk-ward corners.



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life engineering in miniature, and the Mechanisms Set proves this is true. It contains all the parts you need plus an engineering manual with full instructions for making clutches, differentials, disc brakes, free wheels and all sorts of reverfree wheels and all solid sing Mechanisms, adding a new your Meccano





When you want more scope for building bigger and better models-convert your existing Meccano Set into the next larger

size by adding a conversion set. For example: Set No. 5 + Conversion Set 5X = Set No. 6.