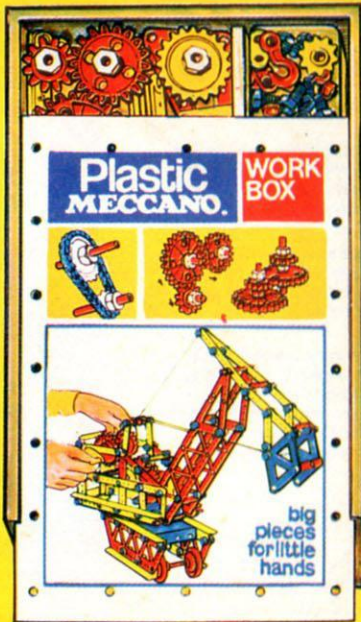


Special Sets



GEARS SET

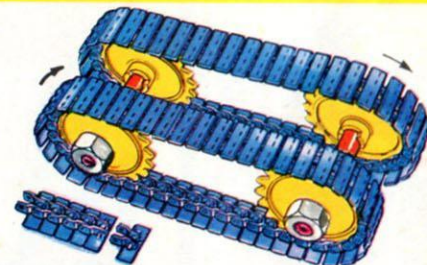
A special set designed to demonstrate in easy terms the principle of gears. Contains gears, rods and chains in a strong plywood box. The base of the box is drilled for use as a work board.



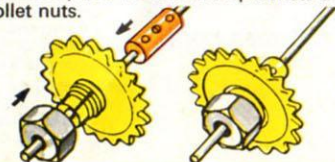
WORK BOX SET

Packed in a strong plywood box with 297 parts and 2 spanners for larger and more exciting models. Ideal for group model-making.

* New fantastic TRACK PACK



Now, for the first time ever, you can have a real working caterpillar track for your models. 125 individual links clip together to make a track of any length up to 1,190 mm (46 1/2"). Pack includes four 20-toothed sprockets, four 10-toothed sprockets and 8 collet nuts.



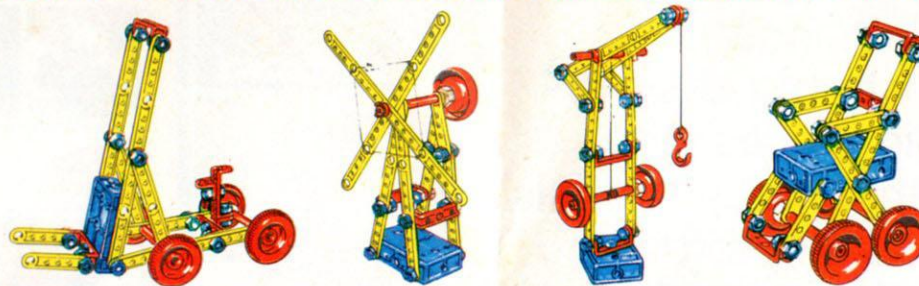
The illustrations on the right show how the Plastic Meccano Sprocket Wheels can be attached to metal Meccano Axles by using brass Couplings (part No. 63). Meccano Axles and Couplings not included in Track Pack

Some of the great working models that can be made in standard Plastic Meccano

SET 100

Simple, easy-to-make models of things familiar to every young child. Like a wheelbarrow, windmill, hoist, fork lift truck, rattle, chair.

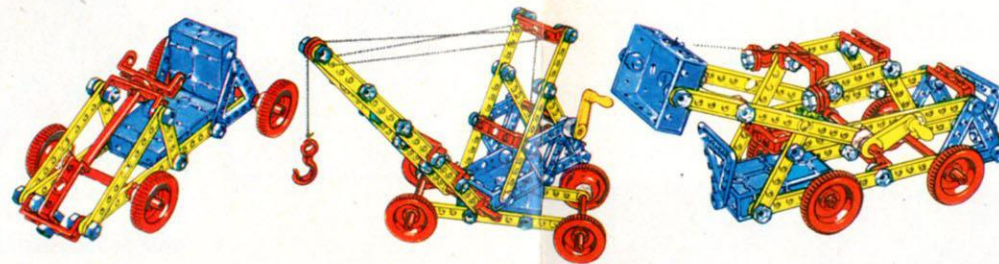
Instructions for making 24 working models.



SET 200

Extra parts keep abreast with his growing skill and imagination by enabling more and bigger models to be made. Like a bulldozer, mobile crane, car, helicopter, lunar module.

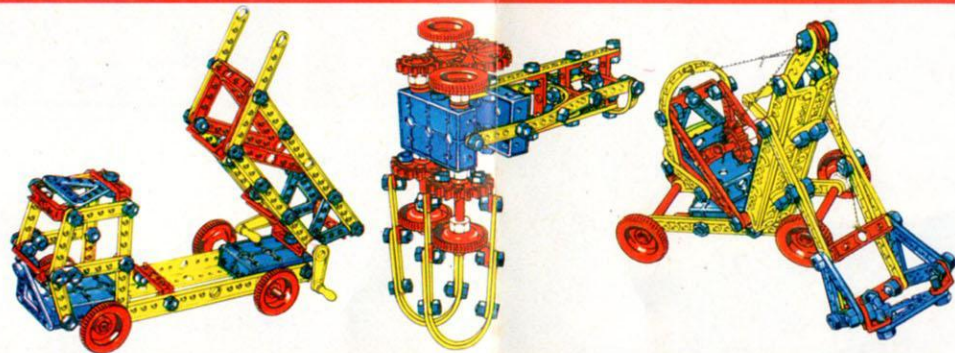
Instructions for making 42 working models.



SET 300

The Set that introduces gear wheels and new angle girders etc. Builds models like a tipper truck, food mixer, excavator, hovercraft, jumbo crane.

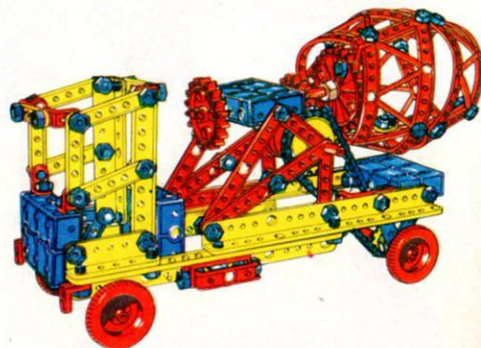
Instructions for making 58 working models.



SET 400

The Set with the greatest scope—it contains all the very latest Plastic Meccano parts. Builds super 'King-Size' moving models like a flying jet, weighing machine, bulldozer, cement mixer, Meccanograph.

Instructions for making 70 working models.



Plastic MECCANO

July 1971 Recommended Retail Prices

	£
Set 100	0.98
Set 200	2.15
Set 300	3.75
Set 400	5.95
Conversion Set 200 X	1.65
Conversion Set 300 X	2.25
Accessory Pack G	0.55
Accessory Pack S	0.49
12 Nuts and Bolts 19 mm (3/4")	0.21
"Gears Set" " 25 mm (1")	0.22
Work Box Set	3.25
Caterpillar Track Pack	6.95
	1.49

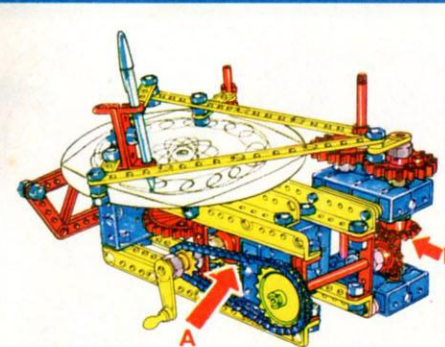
NEW PARTS

open up great new possibilities for model-making

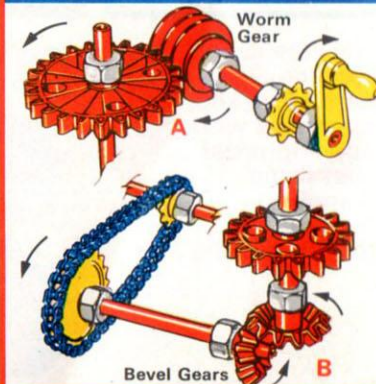


1. New Angle Girders Extra-rigid, they enable stronger units to be built with fewer parts.
2. New Worm Gear A worm gear for a large reduction ratio drive. Very little friction means easy running.
3. New Bevel Gear For 'right-angled' drive in a small space.
4. Eye Bolt { For useful linkages and extra rigidity
5. Fishplate {
6. Hexagon Key and Ring Spanner For easier assembly of nuts and bolts.

The illustrations below show how the bevel and worm gears work in an actual Meccano model—the Meccanograph.



Pen and stiff cardboard drawing platform not included in Set.



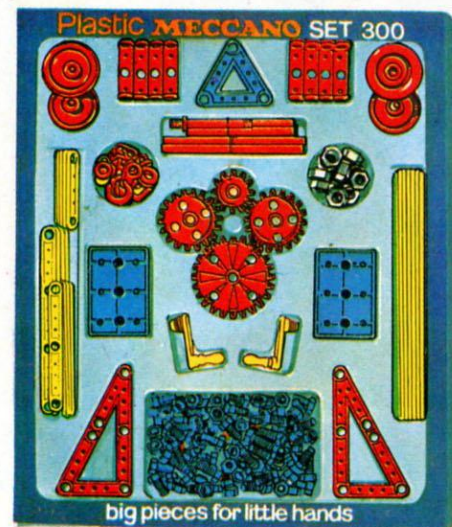
Plastic MECCANO

big pieces for little hands

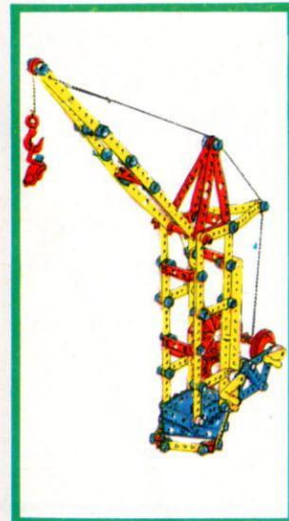
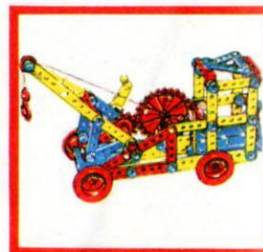
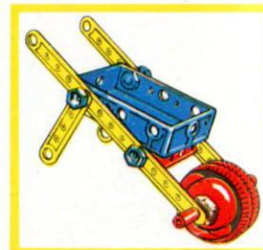
Meccano Tri-ang Ltd., reserve the right to alter colours and contents of Sets without prior notice.



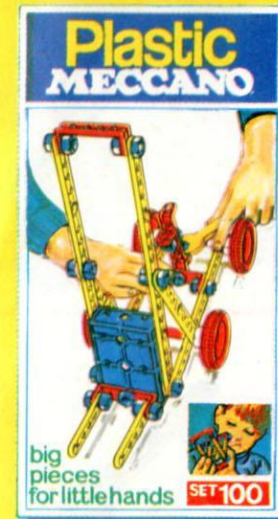
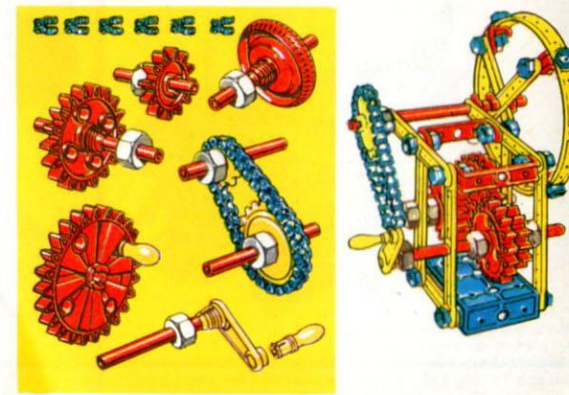
Plastic Meccano is big – to make building easy for little hands. Big nuts and bolts, with big easy-to-screw-on threads, big pieces with bold bright colours that make models exciting to look at, exciting to build and Plastic Meccano is made to fit together with standard metal Meccano.



Easy-to-follow working drawings in colour for building lots of exciting models.



Only Plastic Meccano Sets have gears, sprockets and chains with easy, slip-proof collet fixing for making life-like working models.



SET 100
Introduces the very young to model making. Builds simple yet challenging models. Includes easy-to-follow working drawings in colour for making 24 models.

SET 200
Makes more and bigger models for the older child. Includes coloured working drawings for 42 interesting models.

SET 300
Introduces extra scope with gear wheels and the new angle girders. Includes coloured working drawings for 58 exciting models.

SET 400
Includes all the very latest Plastic Meccano parts – gears, chain drives, sprockets, angle girders, worm gears – to enable him to make some really tremendous models. With coloured working drawings for 70 models.



2

big conversion sets

The ideal follow-on gift for any youngster with a new Plastic Meccano Set. Set 200X added to set 200 makes set 300; set 300X added to set 300 makes set 400.



Accessory Pack G
Adds gear drive to working models. The pack contains: 4 gear wheels (one large, two medium, one small), 2 axles and a winding handle.

Accessory Pack S
Adds sprocket and chain drives for more exciting working models.



The pack contains: 1 large and 1 small sprocket wheel, 31 chain links, 2 axles and a winding handle.

Nuts and Bolts
This handy extra pack contains 12 nuts and bolts either 19 mm (3/4") or 25 mm (1"). For any Plastic Meccano Set.

4

fabulous sets