## MECCANO INVENTOR'S ACCESSORY OUTFITS



It is very important that all beginners in Meccano should know what endless fun and pleasure there is in this wonderful hobby. You already know all about the regular Accessory Outfits which make your smaller outfits into bigger ones, but in addition to these there are the Inventor's Accessory Outfits which are a delight to every Meccano boy. They contain a variety of newly invented parts which have recently been introduced, and with the aid of which all the Meccano models in your Manual of Instructions can be much improved. They make a splendid addition to any Meccano Outfit.

The "A" Inventor's Accessory Outfit contains four large pulley wheels, 3" in diameter, new gear wheels, a supply of washers, sprocket wheels and sprocket chain for giving a positive drive to Meccano models, and a supply of the popular Meccano braced girders, which give a very fine finish to Meccano models.

inventor's Accessory Outfit "A" ... 10/-

The "B" Inventor's Accessory Outfit contains a magnificent assortment of new parts, including bevel gears, I" gear wheels, flat plates, octagonal and strip couplings, triangular plates, screwed rods, curved strips, rack strips, hinges, and buffers and couplings for constructing trains. Every boy who is interested in engineering subjects will find this outfit of the greatest service to him, providing him with new movements, and considerably extending the scope of his experiments.

Inventor's Accessory Outfit "B" ... 25/-





#### **MECCANO**

### ELECTRICAL OUTFITS

The application of Electricity to the Meccano system has added a further and wonderful charm, and to the joys of model building is now added the fascinating and instructive pastime of carrying out delightful electrical experiments.

The outfits contain a number of specially designed electrical accessory parts, which, used in conjunction with any of the regular outfits, enable the user to construct models for making interesting and instructive experiments such as Electric Railway, Morse Key, Buzzer, Electric Lamps, Electric Crane, Induction Coil, Electric Iron, Motor Starter, Tapper Key, &c.

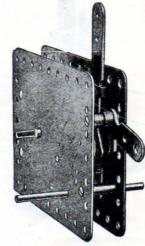
The X2 Outfit contains an Electric Motor and an Accumulator.

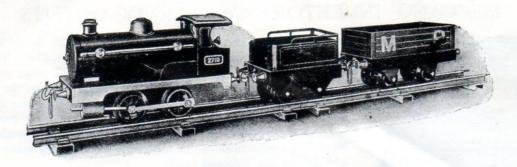
# MECCANO CLOCKWORK MOTOR

Practically all Meccano Models can be made to work by hand, but it adds greatly to the fun if the models are operated in a realistic way by means of a motor.

The Clockwork Motor is a splendid piece of mechanism simple, powerful, reliable, and free from danger. It is specially designed to build into Meccano models, and it is fitted with stopping, starting, and reversing levers. It is very easy to understand, and all its movements are fully explained in the instructions which accompany it.

Price ... ... 12/6





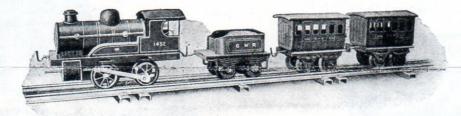
### THE HORNBY CLOCKWORK TRAIN

With the introduction of this toy railway system commences a new era in clockwork train construction. Engine, tender and trucks are put together on the Meccano principle. The whole system is built up from standard units, and if one of the parts is lost or damaged, a new part may be purchased and fitted by the user. The engines and trucks are supplied in complete outfits ready built up for instant use, but much pleasure can be derived trom taking them all to pieces, and refashioning them. The standardisation is the same as in the Meccano system, and the Hornby train may be looked upon as a Meccano model of an altogether new and delightful type.

The clockwork mechanism is of the finest quality, all the gears being accurately cut, ensuring smooth running.

One size only, Gauge o, in three different colours, to represent the London and North-Western, Midland, and Great Northern Railway systems. Each set contains Engine, Tender and one Truck, set of Rails, including a circle and two straights. The engine is fitted with reversing gear, brakes, and regulators.

Complete set in strong attractive box ... 27/6 each. ... 17/6 each. Trucks ... ... 4/6 each. Rails, straight or curved 6/- per doz. Engines 4/6 ,, Tenders



### TIN PRINTED CLOCKWORK TRAINS

Strongly built, with reliable clockwork mechanism. One size only, Gauge o. Each set contains Engine, Tender, and two Passenger Cars, printed in close imitation of the colours of the railway companies' rolling stock, with set of Rails, including a circle and two straights. In London and

North-Western, Midland, and Great Northern colours. The engines are fitted with reversing gear, brakes, and regulators.

Complete set, well boxed ... Engines ... ... 14/- each. | Tenders ... ... 2/- ,, Carriages ... 2/- each. Rails, straight or curved 6/- per doz.



A finely finished steam engine, superior workmanship; each one carefully tested. Oxidised brass boiler; stationary cylinder, and eccentric reversing gear; whistle, spring safety valve, etc., cast base; fittings nickelled and finely finished. Dimensions of boiler, 2½in. diameter by 3½in. long.

Price 27/6 each.



This device is printed or stamped on all the toys described here, and it indicates that they have been manufactured by Meccano Ltd. It is a guarantee of quality and workmanship.