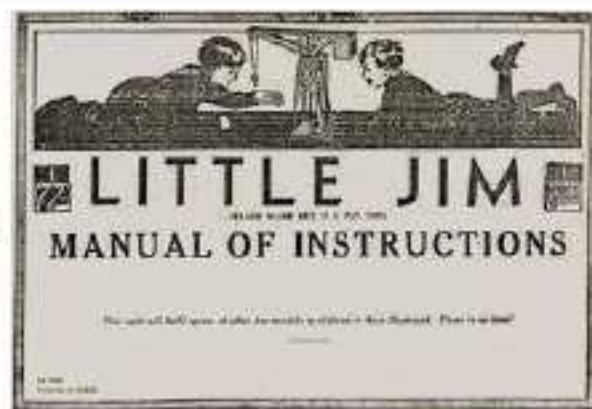
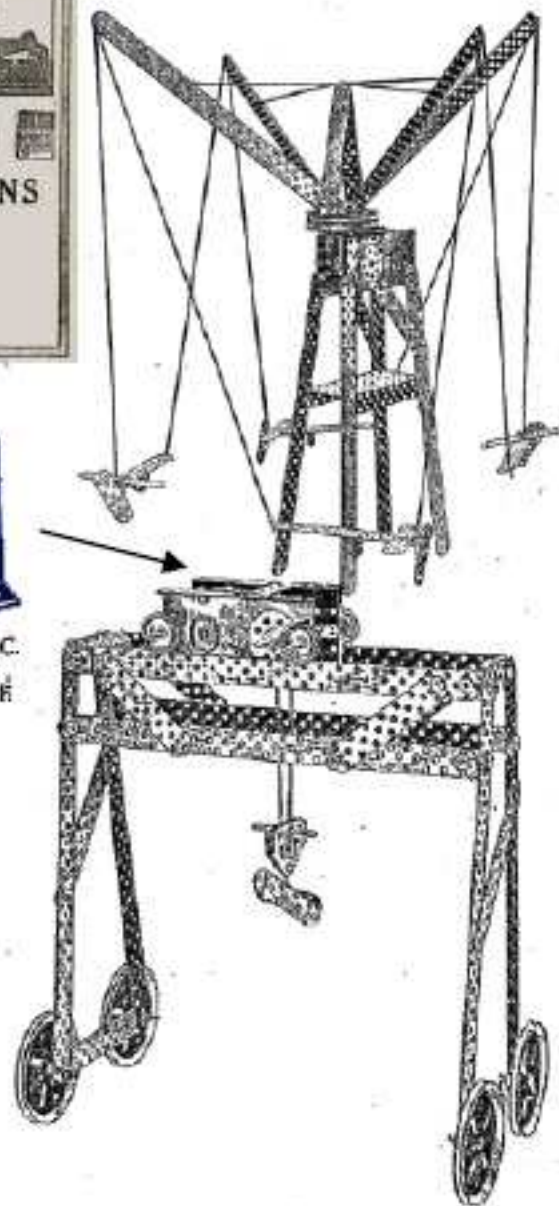


Nom : MECCANO WIDE BEAM*
Période : 1932 - 1936
Pays : U.S.A.
Type : Entre Trix & Meccano X mais rivets en plus des vis
Fabriqué par : The Meccano Co. Inc. (New Haven Conn.)
Diamètre des trous : 4,3 mm
Espacement des trous : 12,7mm & 6,35 aux extrémités
Boîtes disponibles : 1, 3 & 5 (+3½)
 Et/ou 1000, 1025, 1026 & 1050
différentes pièces : 10
Couleurs : Rouge, vert, bleu & gris métal
Moteurs : 110 volt à induction, très voisin du moteur Morecraft



110 V. A.C.
 Induction Motor
 No. 314 \$1.50 each



Introducing SNAP RIVETS

The new snap rivets present a quick and simple method of model building. All that is necessary is to place the parts in alignment, with the corresponding holes in position, and push the rivet through, Fig. 1. The rivet has a spring action that yields readily to the pressure of the finger or thumb, while being pushed through the holes, and immediately expands, restraining tension—Fig. 2.

IT SNAPS IN
"in a jiffy"
just like real
rivets used by
structural
steel workers

IT SNAPS OUT
"in a jiffy"
by simple
insertion of
the handy rivet
extractor

RIVETS MAY BE USED OVER AND OVER AGAIN
 To remove them, insert the prong of the rivet extractor under the shoulder of the rivet and pop upward, as shown in illustration, Fig. 3.

TO OBTAIN A PIVOT OR SWIVEL JOINT WITH SNAP RIVETS
 Push the rivet as far as possible through the first strip and only partly through the second, leaving a small space between. This space acts as a pivot.

A PIVOT WITH SCREW AND NUTS
 These can be made by bolting the nuts as shown. This prevents rivet to rivet. Take nuts in opposite direction as indicated by arrows, Fig. 4.

TO INCREASE THE TENSION OF THE RIVET
 After a great deal of use rivets may become loosened and thus lose their tension. This can be readily remedied by moving the rivet up or down, or one or the other strip of metal, between the flat portions of the rivet and spreading them apart. This is very easily done, as shown in illustration, and the rivet regains the same tension as when new. Fig. 5.

*Gilbert confiera une partie de la production de WIDE BEAM à J.C. Penney & Co., pour une production intensive, encore une fois sous le nom de LITTLE JIM. (voir LITTLE JIM(4))

MECCANO "The Original Steel Construction Toy"

The introduction of rivets that snap into place instantly and rivet parts together—yet may be easily taken apart with the handy rivet extractor and used over and over again—has been enthusiastically received by model-builders everywhere. No longer need they put up with the tedious labor of endless nuts and bolts; they build the way real steel workers build, with rivets.



No. 1050 Outfit. Contains assortment of parts permitting construction of over 10 models. Features new snap rivet and wider strips in colors. Manual included. Size $12\frac{3}{8}'' \times 8\frac{1}{2}'' \times \frac{3}{8}''$. 12 to carton, 12 lbs.

Retail \$5.00; per dozen \$4.00



No. 1 Outfit. Builds scores of fine models including bench lathe, truss bridge, traveling crane, etc. in colors. Illustrated manual of models included. Size $13\frac{3}{8}'' \times 9\frac{3}{8}'' \times 1\frac{1}{8}''$. 12 to carton, 18 lbs.

Retail \$1.00; per dozen \$8.00



No. 3 Outfit. Contains base plates, pierced discs, pulleys, trunnions, 3" wheels, angle brackets, etc. Builds automotive and wagon models. Builds over 100 models. Manual included. Size $18'' \times 10\frac{1}{8}'' \times 1\frac{1}{4}''$. 12 to carton, 16 lbs.

Retail \$2.50; per dozen \$20.00



No. 5 Outfit. Double tray set with big assortment of parts and 110 volt motor. Builds larger models, many of them motor driven. Packed in handsome wood cabinet; manual included. Size $15\frac{3}{4}'' \times 12'' \times 1\frac{3}{4}''$. 6 to carton, 27 lbs.

Retail \$5.00; per dozen \$40.00



No. 10 Outfit. Contains solid wheels with genuine detachable Dunlop tires, auto radiator front and other special parts for motor car building. Big manual included. Packed in stout wooden chest. Size $22\frac{3}{8}'' \times 10\frac{3}{8}'' \times 5\frac{1}{2}''$. 4 to carton, 46 lbs.

Retail \$10.00; per dozen \$80.00



No. 15 Outfit. Ship Building set. Has hull, deck, mast, rudder and all necessary parts for building a variety of ships. Packed in stout wooden chest with illustrated manual. Size $21\frac{3}{8}'' \times 10\frac{3}{8}'' \times 1\frac{3}{8}''$. Individually packed, 17 lbs.

Retail \$15.00; per dozen \$120.00

Les boîtes
1050, 1, 3 & 5
appartiennent
au système
WIDE-BEAM,
les boîtes 10 &
15 font partie
du système
hybride
**MECCANO-
ERECTOR**