

MEX (1)

England

TYPE	Simple Mechanical Engineering		
HOLE DIAMETER	3.6mm	HOLE SPACING	13.1mm
SETS IN SYSTEM	No.1 and No.2 probably more		
DIFFERENT PARTS	14		
COLOUR	Nickel Plate, yellow and possibly red and blue pulleys		
FIXING METHOD	Nut and bolt also halving type joint with slotted strips. (.140x32)		
MOTORS	None		
PERIOD	1933 to known in 1935 - possibly later		
MANUFACTURER	WH Cornelius, 23 Paper Street, London, EC1.		
COMMENTS	<p>This system is unique in using a slotted 'cross-halving joint' method where the strips fit exactly at right angles to each other-see box lid. It is also one of the systems which has eluded identification from 1981 until information came to light in 1989. Parts are of thin gauge and well made. Found in old Meccano lots in England.</p> <p>Page X1:2/4/6 shows most of the front of the model leaflet. Omitted from the bottom is OUTFIT nO.1 RETAILS FOR SIXPENCE // MEX MAKES MORE // Foreign. The No.2 leaflet also contained 90mm Threaded Rods, plus the longer strips & Pulleys/Tyres shown on page 3/4.</p>		
OTHER SYSTEMS	2/26, 16/452, 19/554, 49/1505		
NEWSLETTER			

MATERIAL SUPPLIED BY Malcolm Hanson and F.A.Beadle

ENGINEERING FOR ALL.

British Patent 383585

**O
U
T
F
I
T
No.
2**



**O
U
T
F
I
T
No.
2**

**EIGHTY PIECES INCLUDING
FOUR RUBBER TYRED WHEELS**

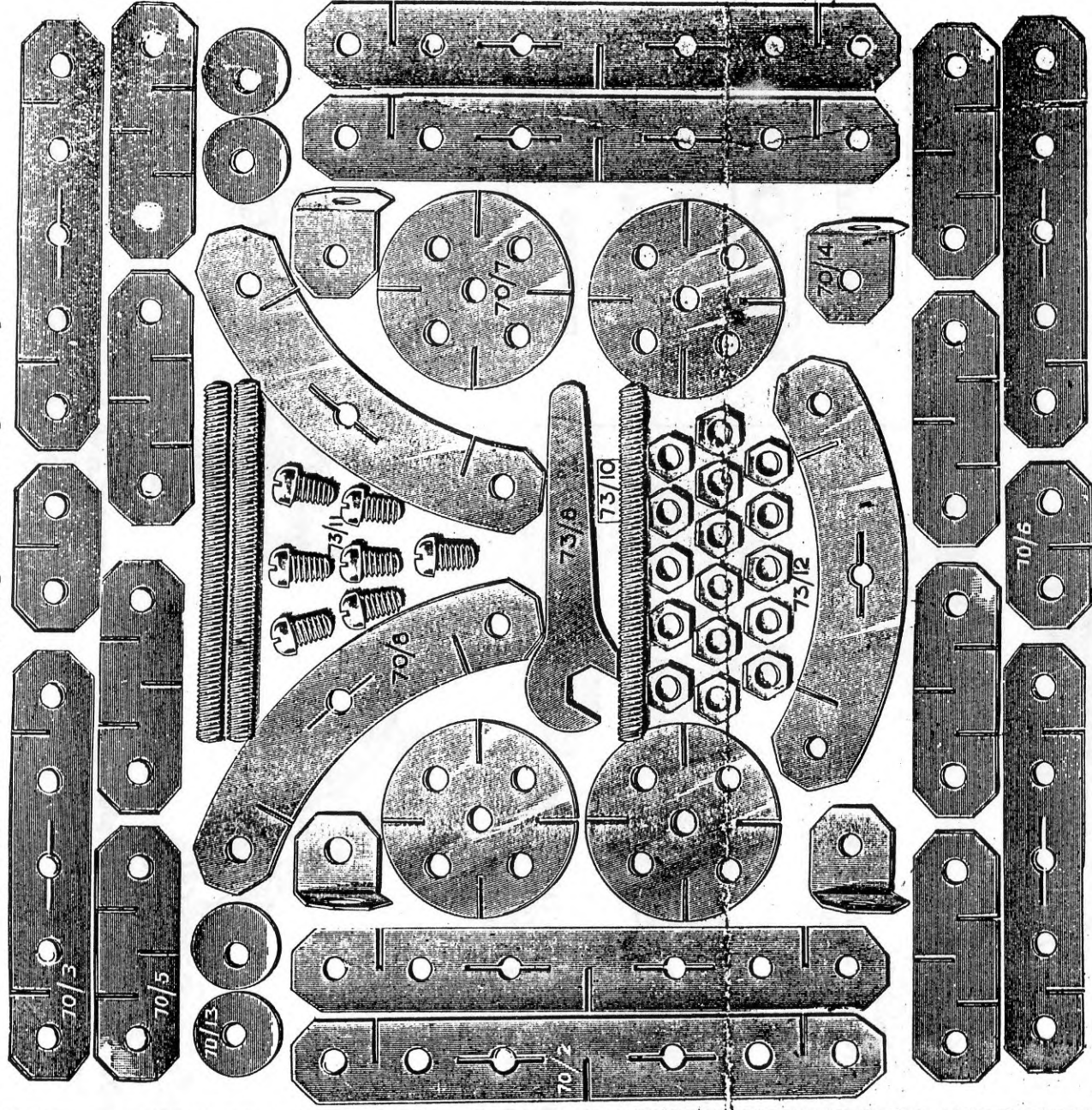
FOREIGN

"MEX"

The Super Constructional Outfit ENGINEERING FOR ALL.

BRITISH PATENT No. 383, 585

OUTFIT NO. 1 containing the following **Sixty Pieces.**



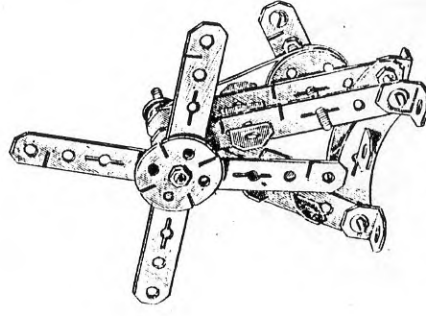
SLOTS SAVE BOLTS: The patented interlocking slot system enables rigid models to be built without using nuts or bolts. Therefore, not only is model-building easier and more pleasant, but bigger and better models can be made. Hence, **"MEX" MAKES MORE.**

EDGES MAKE RIGID JOINTS: The patented hexagonal-shaped ends give three available edges, all of which make rigid joints. Any angle can therefore be made by using only one nut and bolt.

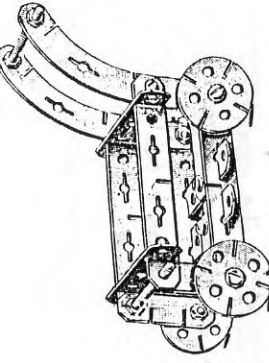
All parts are **NICKELLED**, therefore **RUSTLESS** and **NON-POISONOUS**. **"MEX"** is the most **HYGIENIC**, constructional outfit obtainable.

All strips are made of high-class **PLIABLE STEEL**, so that they may be bent or interplaited at will. **CIRCULAR PARTS:** **"MEX"** is the only '6d. outfit which contains these circular pieces, thus giving facilities for building all kinds of rocking models, arches etc., This cannot be achieved by any similar set. The number of models that can be made with **"MEX"** are limitless- Windmills, Ships, Aeroplanes, Cranes, Tanks, Signals, Cycles, Trucks, and so on with endless variety. The outstanding success of the **"MEX"** system is that it gives full and free scope for inventive talent. Each part has a definite me-

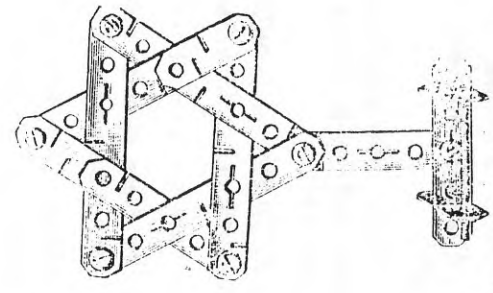
MEX: X1.2a/4a/6



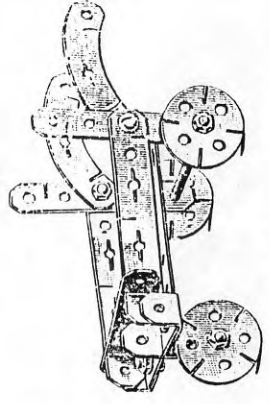
WATER MILL (47 pieces)
4x70/2 4x70/3 4x70/5 1x70/6
3x70/7 2x70/8 2x70/13 4x70/14
2x73/10 5x73/11 16x73/12



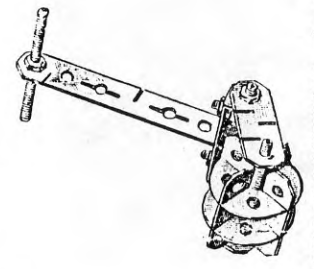
BARROW (50 pieces)
4x70/2 4x70/3 6x70/5 1x70/6
4x70/7 2x70/8 4x70/13 3x73/10
6x73/11 16x73/12



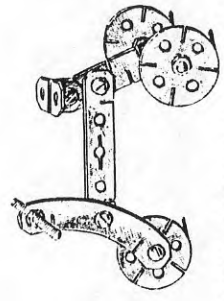
STAR OF DAVID (32 pieces)
4x70/2 4x70/3 4x70/5 2x73/10
7x73/11 11x73/12



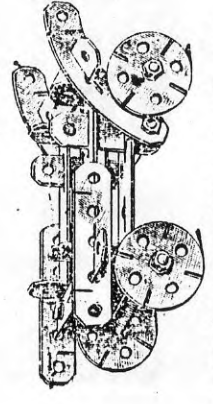
MILK CART (47 pieces)
4x70/2 3x70/3 3x70/5 3x70/7
2x70/8 2x70/13 4x70/14 3x73/10
3x73/11 16x73/12



LAWN MOWER (31 pieces)
1x70/2 7x70/5 2x70/7 2x70/14
3x73/10 2x73/11 14x73/12



TRICYCLE (33 pieces)
1x70/3 1x70/5 1x70/6 3x70/7
2x70/8 1x70/13 2x70/14 2x73/10
4x73/11 16x73/12



STATION TRUCK (55 pieces)
4x70/2 4x70/3 8x70/5 4x70/7
2x70/8 4x70/13 4x70/14 3x73/10
6x73/11 16x73/12

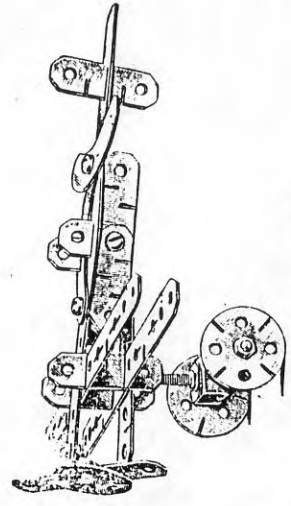
All built from

"MEX" Outfit No. 1.

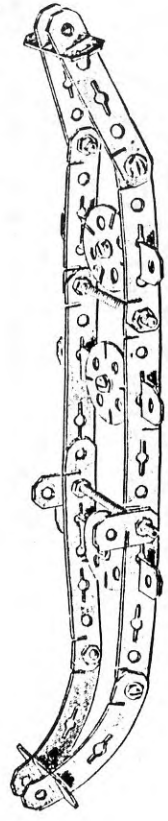
And then
you have many
pieces to spare.



PORTERS TROLLEY (26 pieces)
4x70/2 4x70/3 2x70/7 2x70/8
2x73/10 12x73/12



AEROPLANE (49 pieces)
4x70/2 4x70/3 5x70/5 2x70/6
3x70/7 3x70/8 4x70/14 2x73/10
7x73/11 13x73/12



CANOE (47 pieces)
4x70/2 4x70/3 8x70/5 2x70/6 3x70/7 2x70/8 2x73/10
7x73/11 15x73/12



Illustration of parts seen

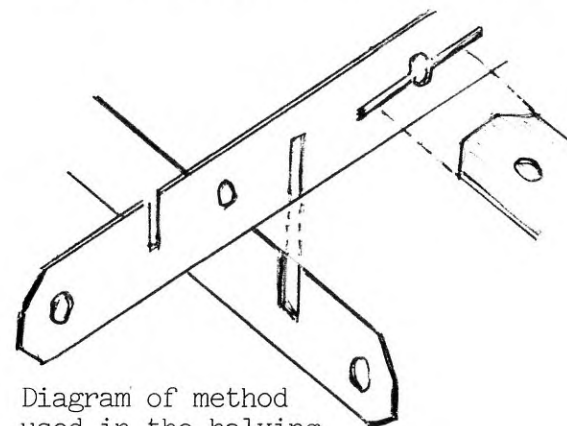


Diagram of method
used in the halving
joints - slots are
in all parts, also
lateral 'through' slots
to allow whole strip to
pass through

There is no parts list available yet.

