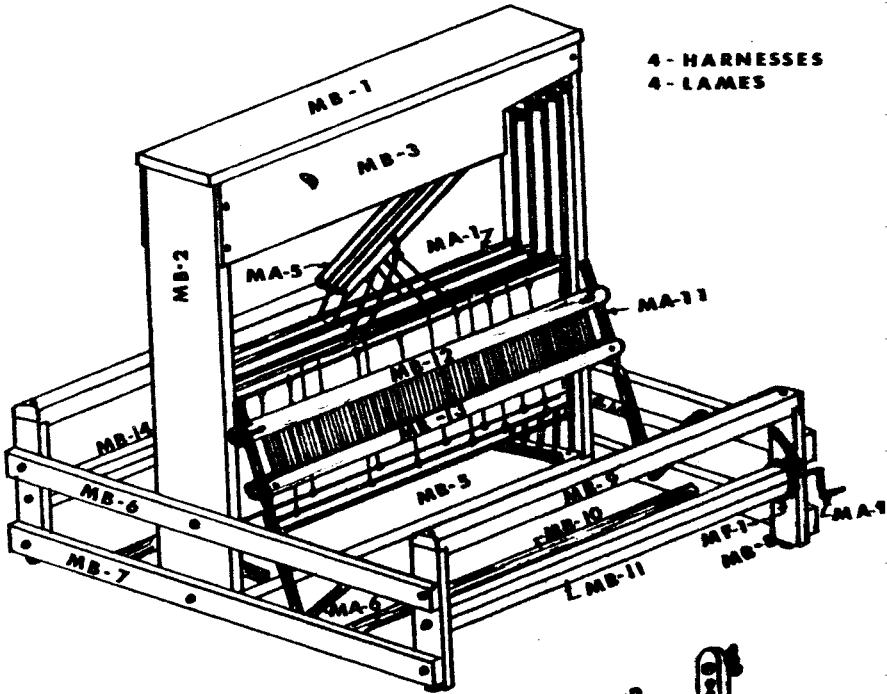


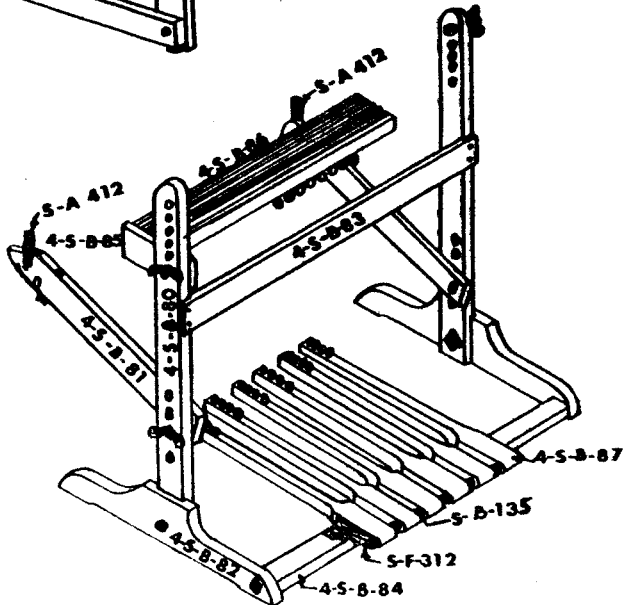
# — Medico —

4 - HARNESES  
4 - LAMES



## Stand, Base

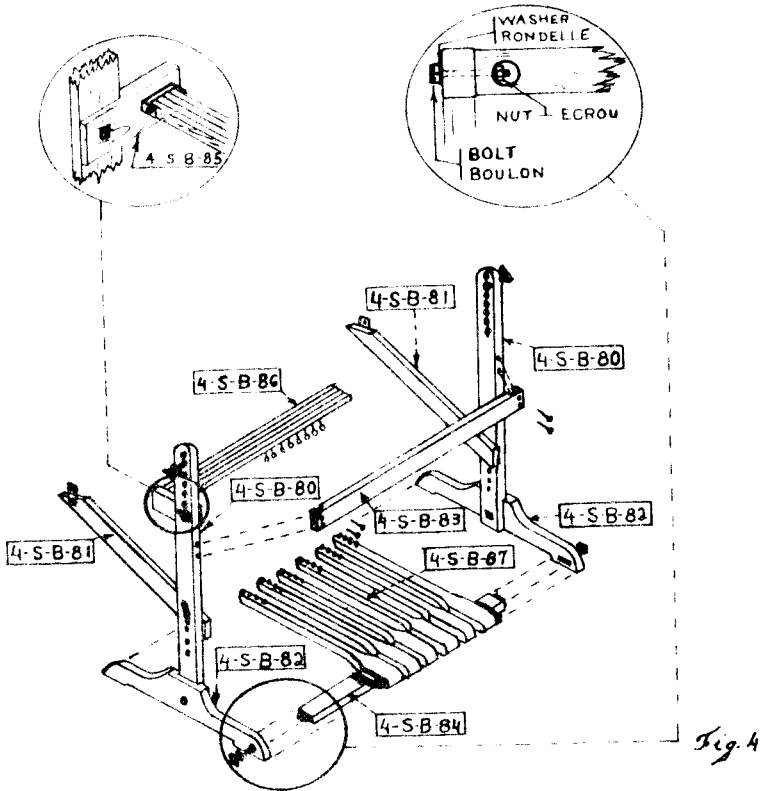
NO. S = 322



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CANADA  
GOR 2C0

STAND



To set-up the stand, screw firmly the front cross bar 4-SB-84 to posts 4-SB-82. Cross bar 4-SB-83 is then screwed at front of base, holes are already drilled to receive it.

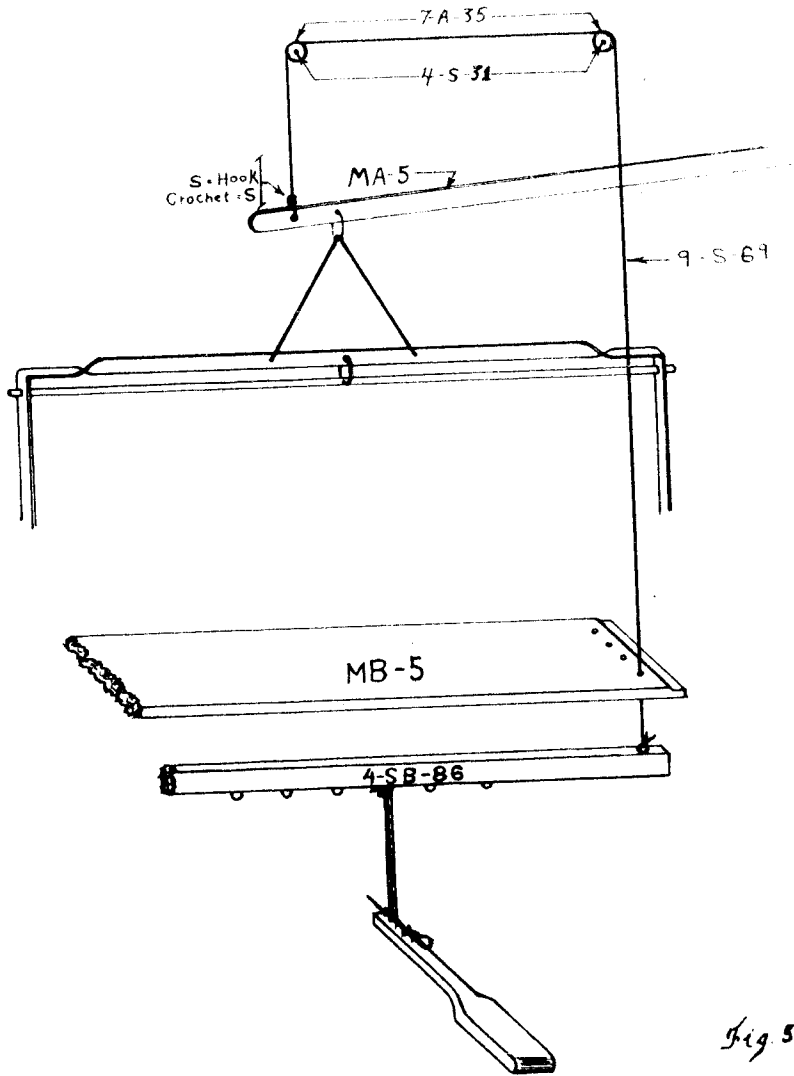
Fix lamms bracket No 4-SB-85 on left hand side with screw, washer and wing nut, 4 holes lower than the one used to fix the loom to the stand.

Fix the lamms 4-SB-86 in the metal bracket 4-SB-85 with bolt and wing nut.

Fix with bolts and wing nuts supports 4-SB-81 in the holes of upright pieces 4-SB-80.

Put the loom on the stand and fix it with bolts, washers and wing nuts. Also fix the supports 4-SB-81 to cross pieces MB-7 with  $1\frac{1}{4}$ " bolts and wing nuts.

With this adjustment you can put the loom perfectly horizontal or inclined. The series of holes on upright pieces 4-SB-80 are to adjust the height of loom.

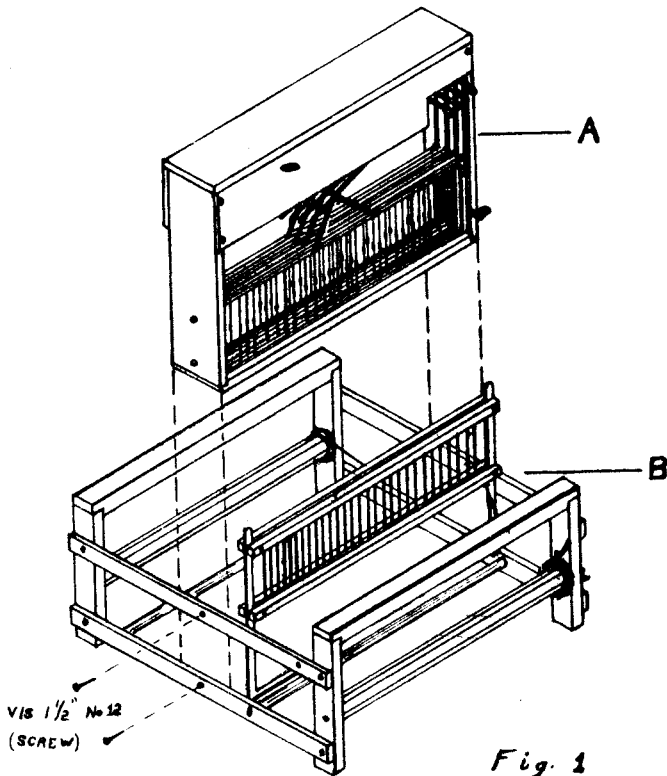


To connect the harnesses to the lamms, take off the top board of loom MB-1, add the 2 series of pulleys 7-A-35 in the grooves, 4 with pin 4-S-31 at center and 4 with pin 4-S-31 at right side. Fix S hook to lever MA-5, hook the cord 9-S-69 to S hook, then pass on the 2 pulleys and in line through hole on bottom board MB-5 and attach to lamm 4-SB-86.

#### TIE-UP

The loop of the cord is pulled through the eye of the screw eye on the lamm until the knot is behind the eye. The rod passes through the screw eyes on the treadles, catching the loop of the cord between screw eyes, until it clips over the first screw eye.

# INSTRUCTIONS

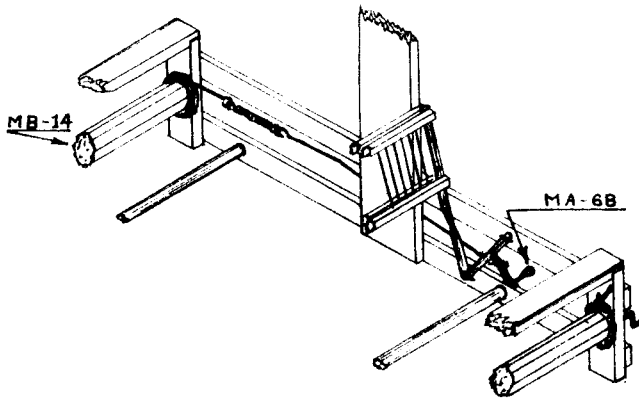


*Fig. 1*

This loom with front levers allows you to make 22" weaving width. It can be used on a table and operated by hand. It can also be used with a stand with treadles as a foot power loom allowing much quicker operation, as one hand is occupied by the shuttle and the other by the beater. The stand is adjustable in height so a kitchen chair or stool can be used. It can be inclined for easier threading and more accomodating for "Occupational Therapy".

To set-up the loom, put the head section "A" containing 4 or 8 harnesses in the bottom frame "B" and screw each side. Fig. 1.

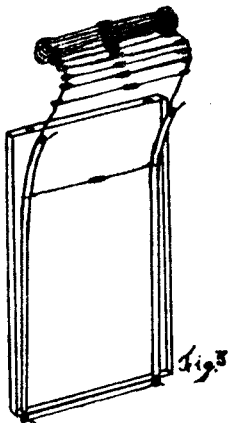
This loom can fold but you should care to raise or loosen lever MA-6B and take out the metal brackets MA-6.



*Fig 2*

Insert back beam MB-14 in hole of post MB-8. Unhook wire circle from spring. Put wire circle around plain wheel MF-2 for friction brake. Screw crank MA-9 at the end of beam. Lift the lever MA-6B to take off the tension on spring and connect the spring to the wire circle. Fig. 2.

To advance the cloth, lift the lever MA-6B and turn the front beam. When sufficiently advanced, lower the lever, then tighten the tension with the front beam. To warp, it is wise to lift the lever or take off the spring to let the beam turn freely.



To put heddles in the harness frame take out the rods by just bending them they have sufficient spring to straighten as long as bent reasonably. Tie a cord about 10" long at one end to prevent heddles jump out, then cut the cord which runs through the heddles and tie it to other end of each rod, then slide on the heddles.

To take heddles out do the same operation by taking a certain length of cord at the end of each rod letting the heddles run through, it is the best way to preserve the heddles and have them in order to put on or take out very quickly.

For repair parts, always check the illustration on the Front Cover for the correct part number. Prices on request.

#### MEDICO S-22, 4 harnesses

##### WOODEN PIECES

MB-1	Top cover
MB-2	Side by right board
MB-3	Front of lever castle
MB-4	Back of lever castle
MB-5	Bottom board
MB-6-7	Cross pieces
MB-8	Posts
MB-9	Thread beam
MB-10	Bottom round cross pieces
MB-11-14	Cloth and warp beams with cranks and ratchet wheels
MB-12	Batten handtree
MB-13	Batten sley

##### METAL PIECES

MA-1	Harness frames
MA-2	Dog for levers
MA-3	Hooks connecting lamms to levers
MA-4	Shaft for dog of levers
MA-5	Steel levers
MA-6	Bracket to keep loom in open position
MA-7-8	Dogs for front beam 2- $\frac{1}{2}$ " and 3"
MA-9	Crank
MA-10	Shaft for beams
MA-11	Batten swords
MA-12	Spring for brake
MA-13	Wire extension for brake
MA-14	Wire circle for brake
MA-6B	Brake lever
MA-16	Iron work for harness frames
MF-1	Ratchet wheel
MF-2	Plain wheel for friction brake

##### STAND

4-SB-80	Upright pieces
4-SB-81	Supports
4-SB-82	Posts
4-SB-83	Cross bar
4-SB-84	Cross bar for treadle
4-SB-85	Lamms bracket
4-SB-86	Lamms
4-SB-87	Treadles
S-B-135	Treadle spacers
BA-412	Hooks
BA-448	Lamms bracket
BA-482	Rod for treadles
BF-312	Bracket for treadles

#### MEDICO S-22, 8 harnesses

8-MB-1	Top cover
8-MB-2	Side by right board
8-MB-3	Front of lever castle
8-MB-4	Back of lever castle
8-MB-5	Bottom board

Other pieces, same as Medico loom, 4 harnesses