



LISLET STATION, QUE.
CANADA

8 and 12 harness loom
WITH FLOATING HARNESSES AND COUNTER-MARCHES
AND FLYING SHUTTLE

New flying shuttle loom, 8 and 12 harnesses, built by "LECLERC", with Jacques Plasse's plans, used by Ecole du Meuble of Montreal.

This loom is equipped with a system of floating harnesses and counter-marches. The harnesses are attached at both ends to wooden levers, which are joined together by chains, on a V form, and by a cord are attached to the counter-marches. Counter-marches are entirely free in their slides, which gives an equal tension on any treadle, from one side to the other. This system is very smooth and silent.

There are two warp beams at the back which can be fixed at different heights, according to the threading system used. The front beam can also be removed to facilitate threading. The dog of each beam is released from the front and each warp beam has a tension control.

The tie-up of treadles can be made easier by closing the back of the loom and taking off the frame-work which divides the treadles. This loom is equipped with 12 treadles and two may be at the same time, if necessary, according to patterns.

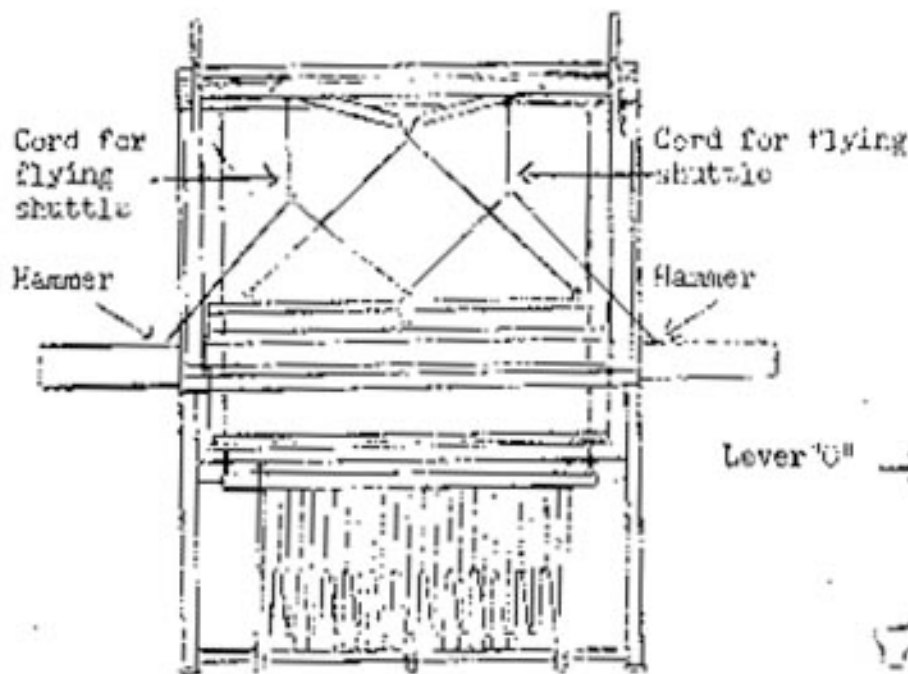
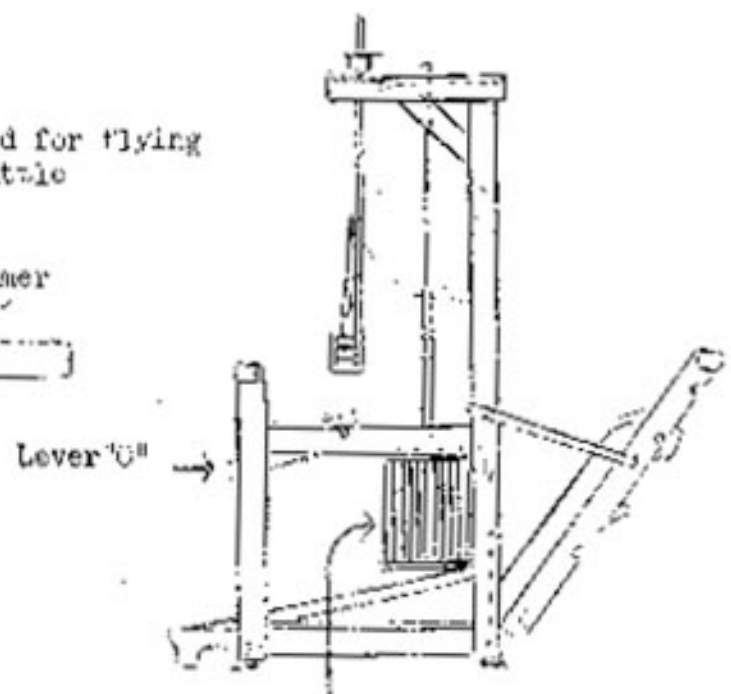


FIGURE A



Frame-work supporting counter-marches, fixed on bar d_1-d_4 with screws.

FIGURE B

The flying shuttle system is a beater with shuttle box suspended at the top of the loom. To throw the shuttle without touching it, two hammers are operated by a cord to which there is a handle attached. This loom can be easily supplied with a regular beater suspended at top or fixed to bottom, or a flying shuttle beater. Instructions

NILUS LECLERC INC.

METIERS A TISSER
ET ACCESSOIRES
AMBIANCEMENTS D'EGLISE

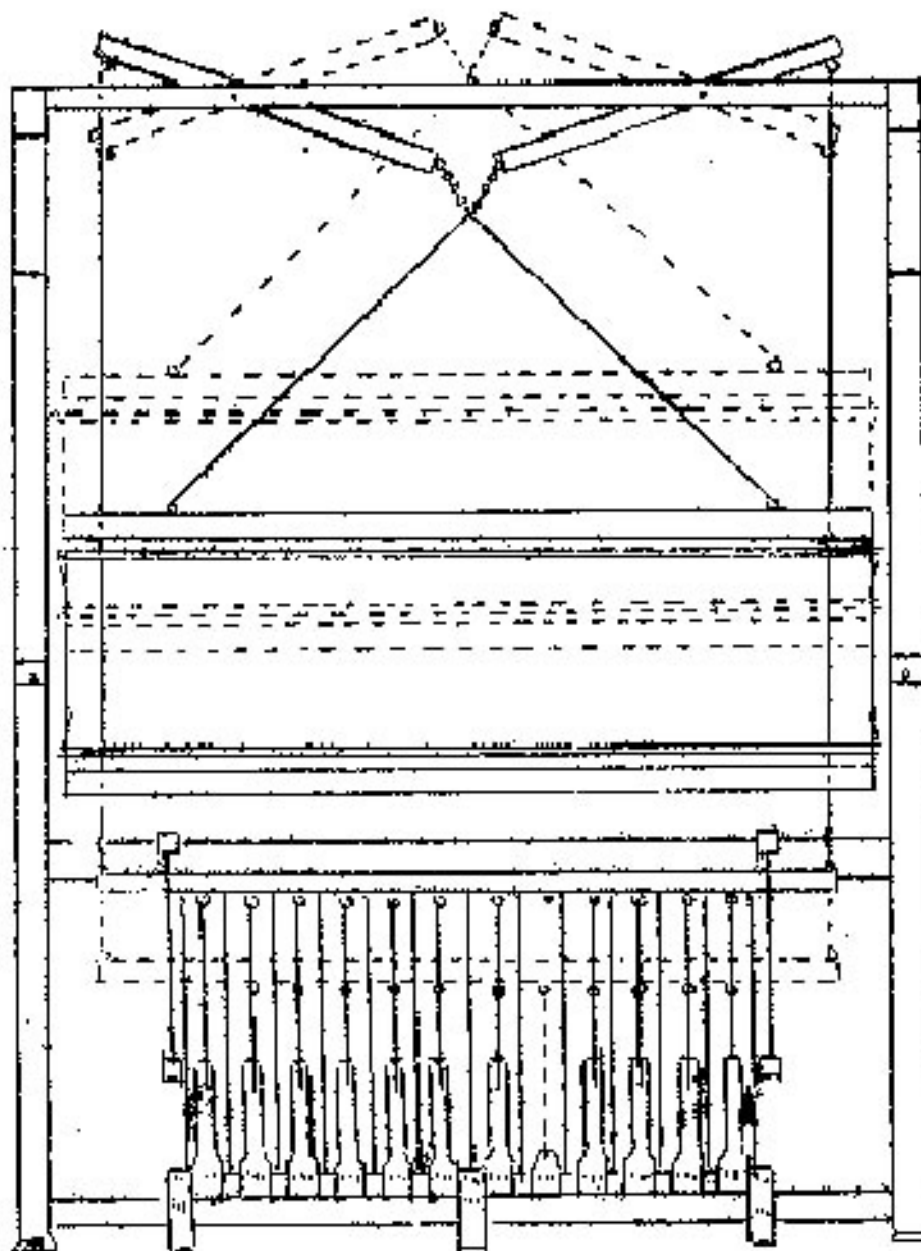


WEAVING LOOMS
AND ACCESSORIES
CHURCH FURNITURE

L'ISLET STATION, QUE.
CANADA

INSTRUCTIONS POUR L'ASSEMBLAGE DU METIER SERIE "P"

INSTRUCTIONS FOR SETTING UP THE LOOM SERIE "P"



Métier série "P" vu de front montrant les détails comment fixer les pédales, les contre-marches, les cordes reliant les contre-marches aux canousets et la chaîne des canousets aux cadres à lames.

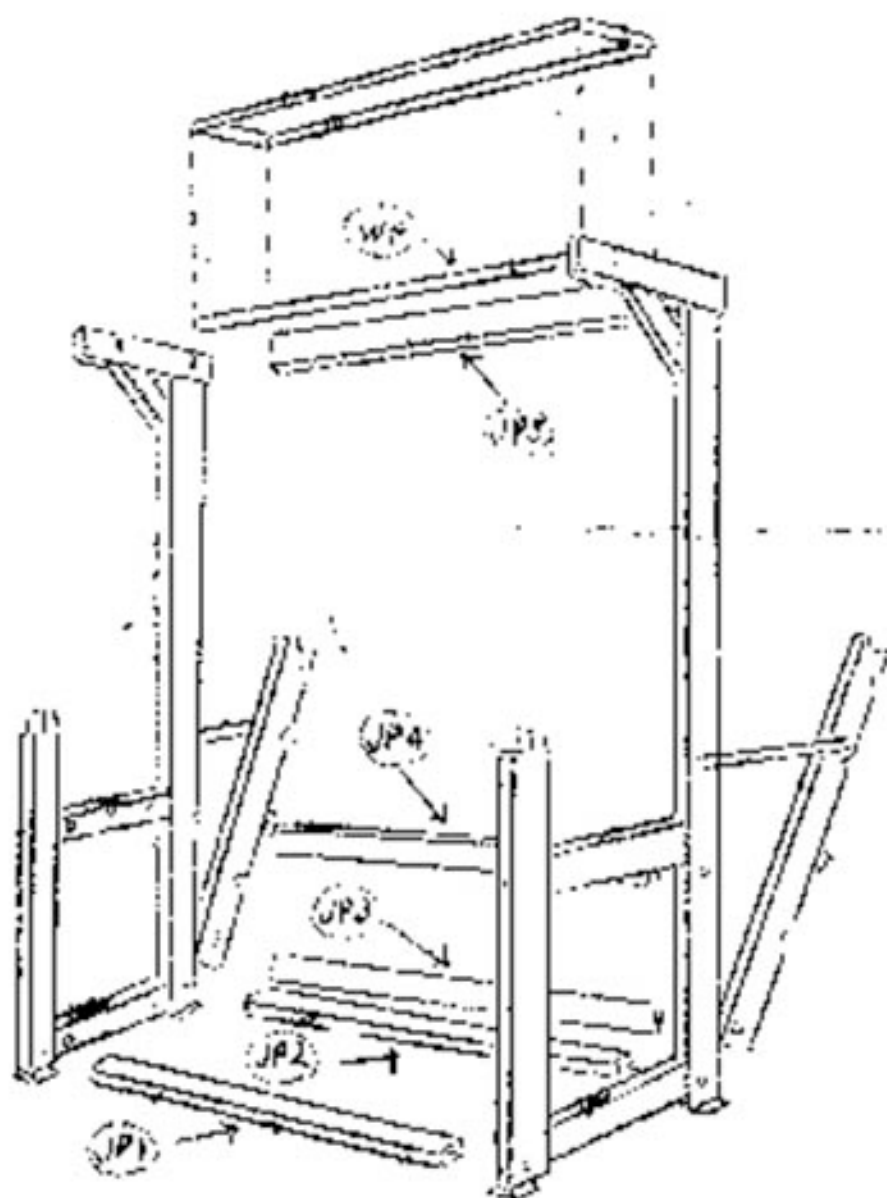
Notez que les contre-marches et les cadres à lames ne sont retenus que par des cordes et absolument libres.

Front view of the loom serie "P", illustrating how to fix treadles, counter-marches, leams, cords connecting counter-marches to levers and chains of levers to harnesses.

Note that counter-marches and harnesses are held only by cords and absolutely floating.

Lisez attentivement et au complet les instructions suivantes, ainsi que la première page du livre d'instructions, avant de commencer l'assemblage. Cela vous évitera des ennuis.

Read carefully and completely all the instructions below and first page of instruction book before setting up. That will save you much trouble.



Fix the piece MF in the mortise and screw with round-headed screws 5" x 14. Then place the frame of levers inside.

Place the cloth and wire beams in holes or dents made for that purpose; to retain same, close the apron with the metal piece.

The beam with little cone catcher wheel in front should be set with the lever "C" to put in motion this beam and the two other beams at the back. The circle for brake at the left should be placed around the cast-iron wheel. (See page 2 of instruction book).

Fix the frame-work of counter-marches on bar up with bolts $\frac{1}{4}$ " x 4" and one round-headed screw of $\frac{1}{8}$ " x 12. Place the counter-marches in each space; these counter-marches are absolutely free and are attached at both ends; attach each end of the counter-marches to the levers and attach the harnesses to the chains which join the center of the levers. As indicated on Figures B and D, the cord which ran from the counter-marches to the levers, should be placed at the back of corresponding harness.

Fix with bolts, the support of beater which includes shuttle box. Fix the piece at the top of those supports, adjust for the required height with the pins. Attach the cords as indicated on Fig. B and fix the framework to divide the treadle at the back of the loom.