

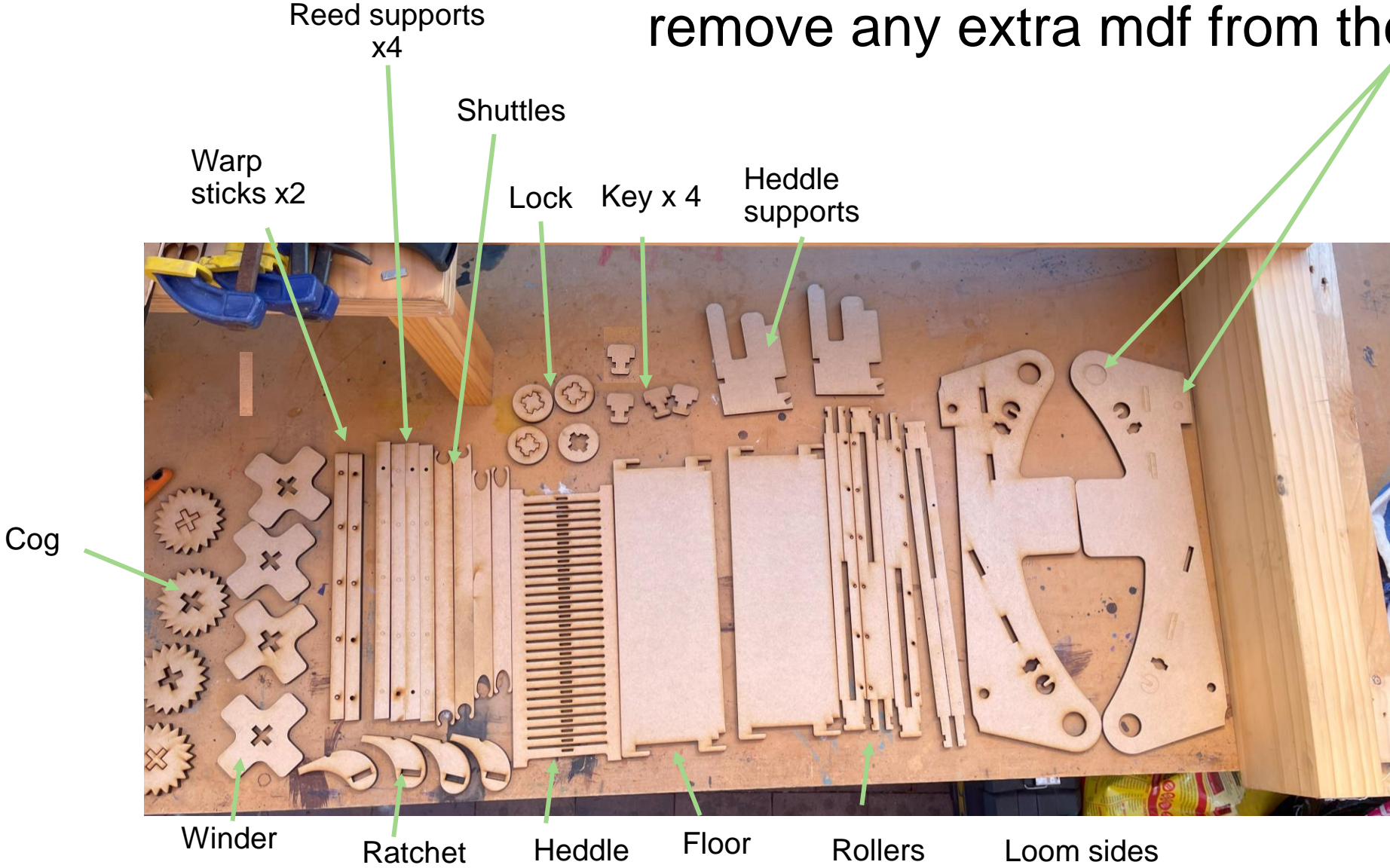
Ceri de Boo and Andrea Beazley

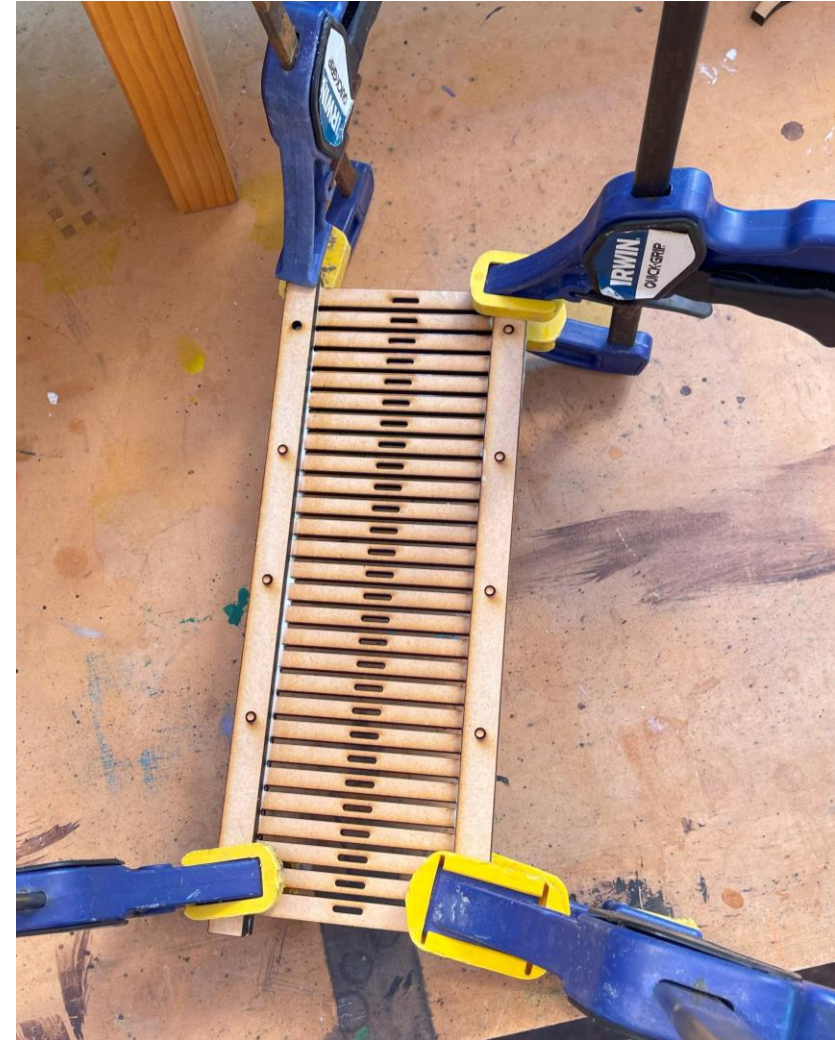
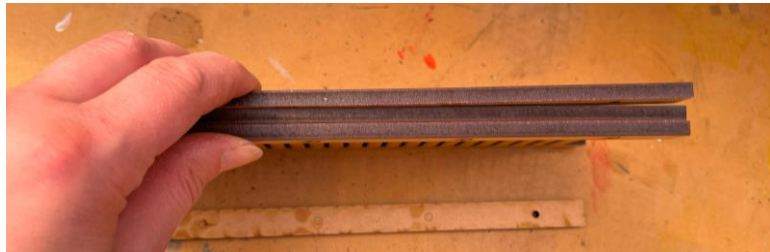
University of Canterbury and Whangārei Girls
High School

▼ Loom workshop

Table Heddle Loom
construction

Collect all the loom parts remove any extra mdf from the holes





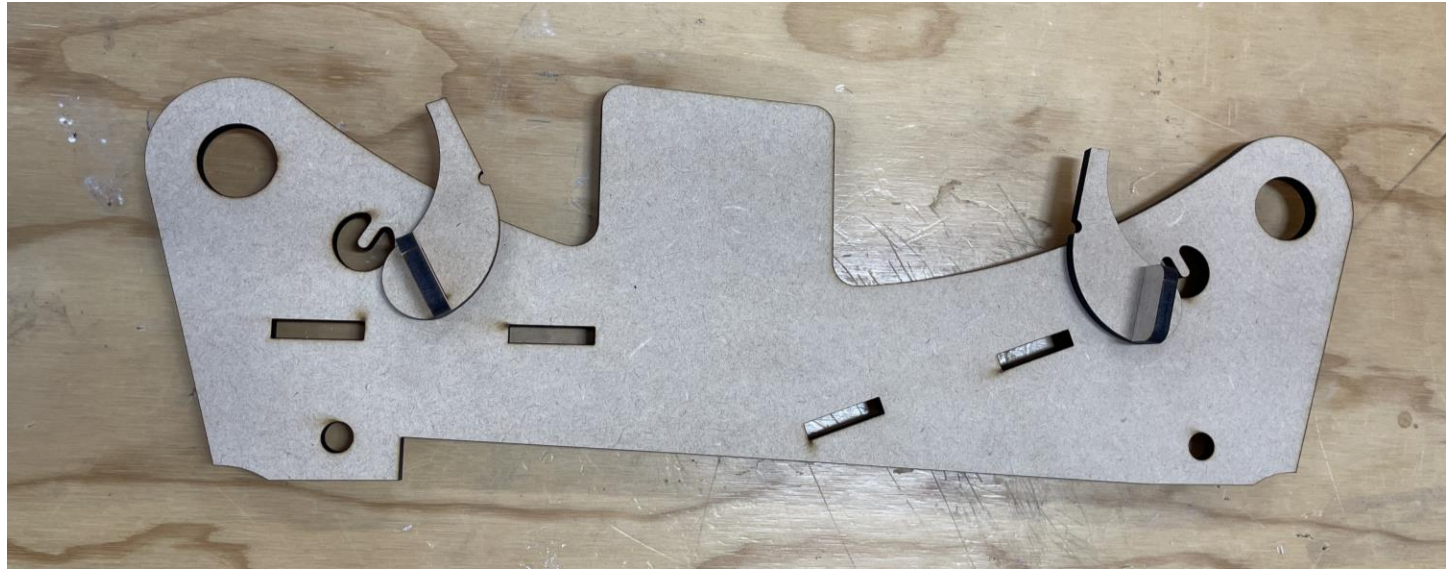
Glue the batons (pva) one either side of the heddle, clamp and leave to dry



Connect the two pieces of mdf to make the back and front rollers

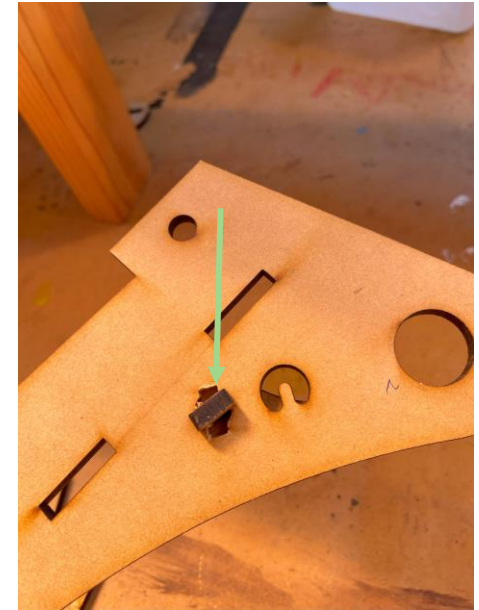


Put the key through the “ratchet” slot

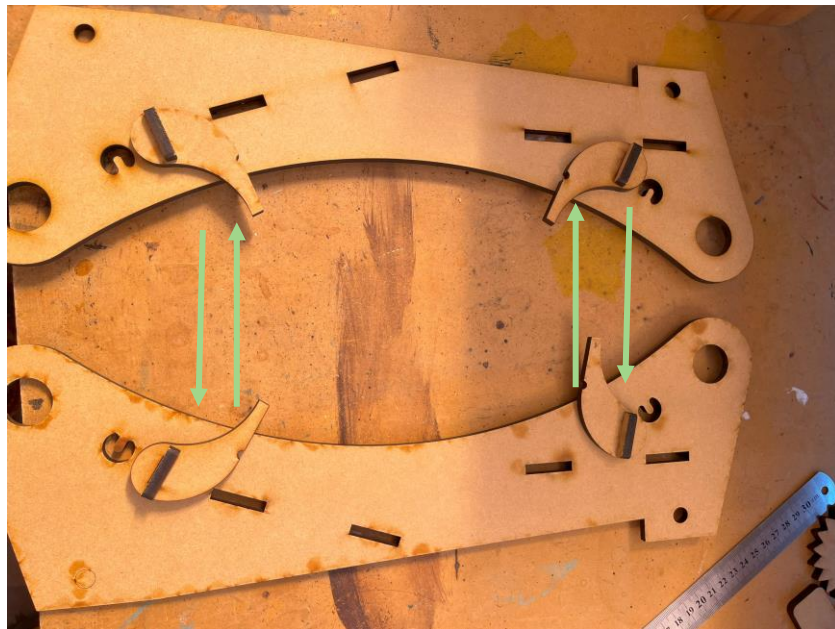


Check the ratchets are all aligned as per photo
Mirror this on both sides

This is for an elastic band



Next place the key into the third hole along from the loom end. It may need a bit of help



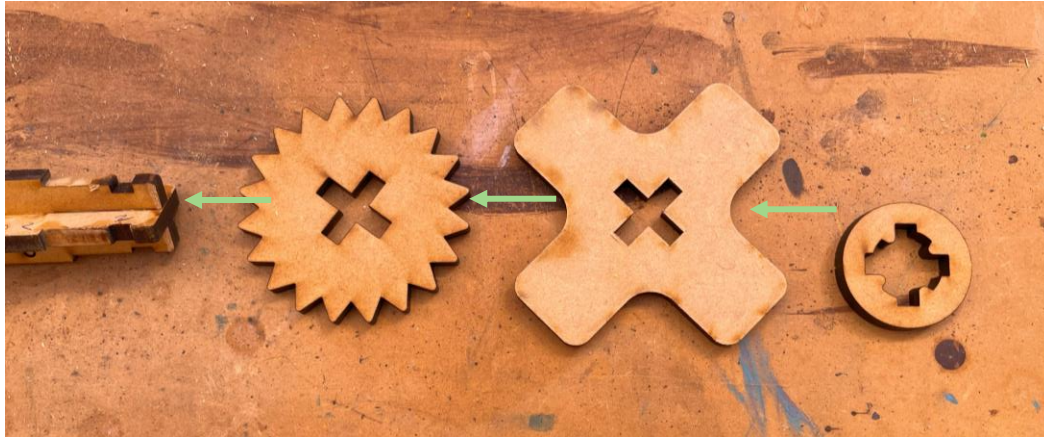
Check the ratchets are all aligned as per photo



Slide the two floor pieces into the loom sides but do not lock in place



Slide the rollers into the top holes, front and back of loom



Slide the rollers into the top holes then put the cog, winder and lock on and slide into place



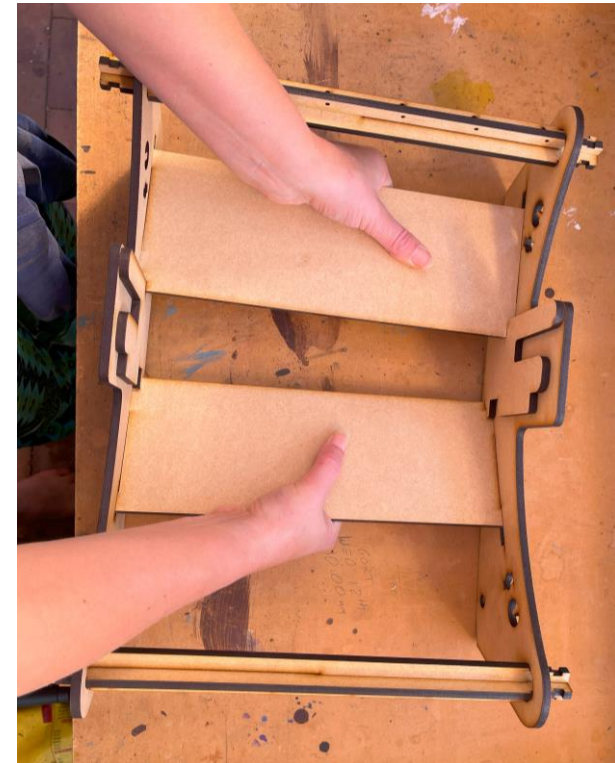


Should look like this

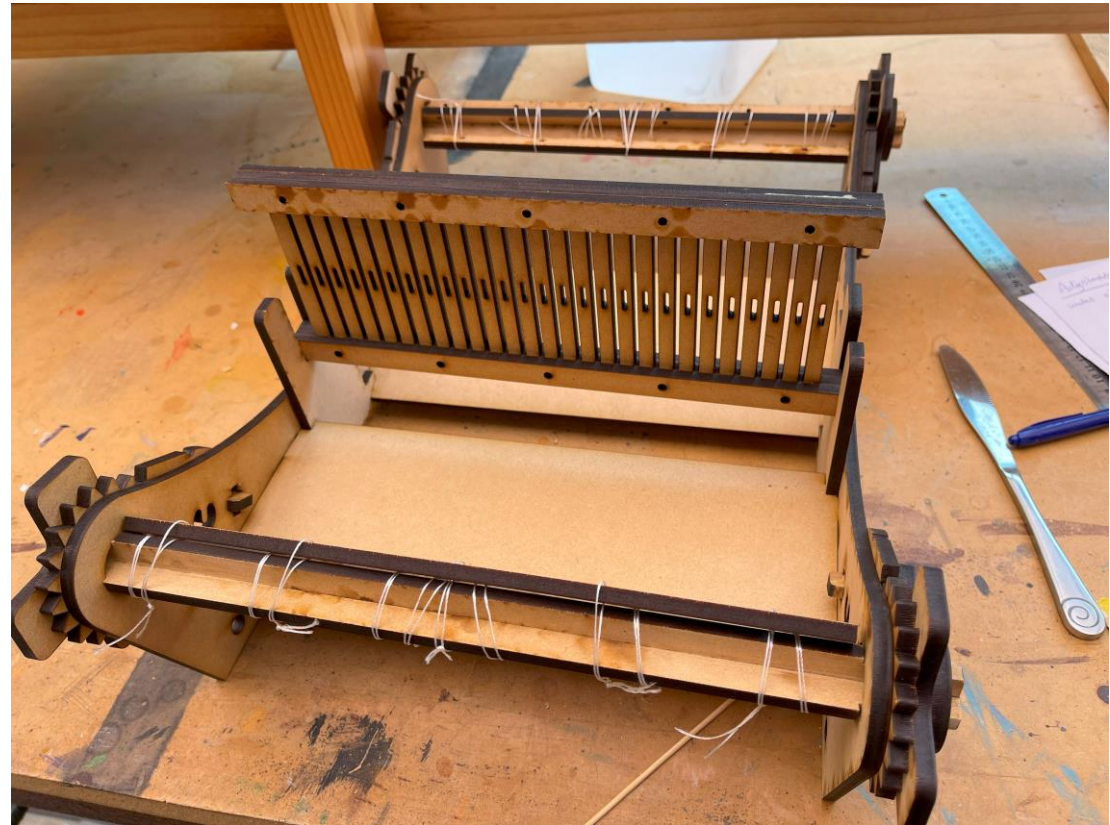
Slide in
the heddle
supports



Lock the
floor into
place by
pushing



Attach the warp stick to the rollers,
at front and back
Use non stretch thread, start at
one end and thread through the
holes in a zigzag



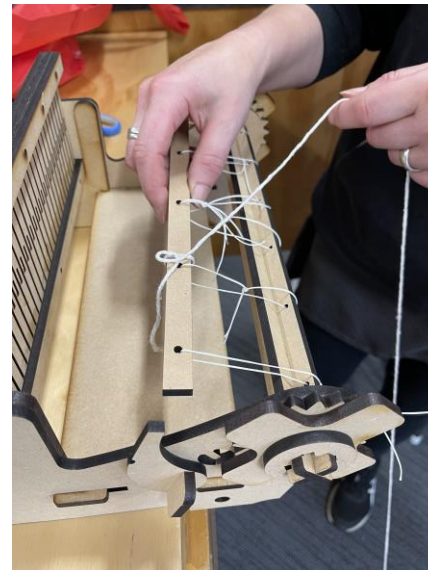
▼ Warping up



Non stretch thread
Cotton for the warp
Hook
Wool for weaving



Put heddle in neutral position

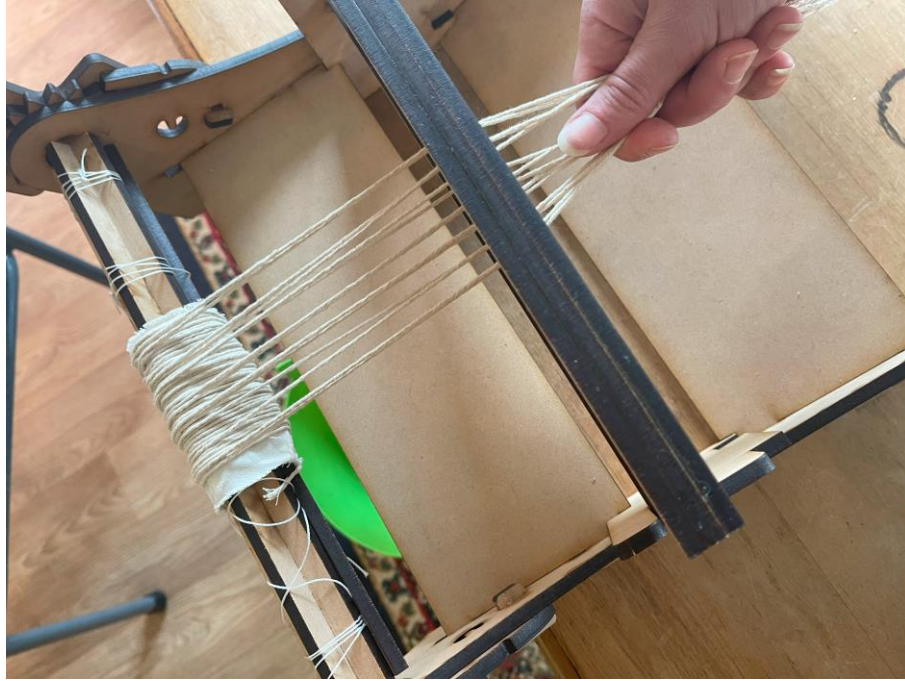


To warp up use a fixed position at the end of the table.

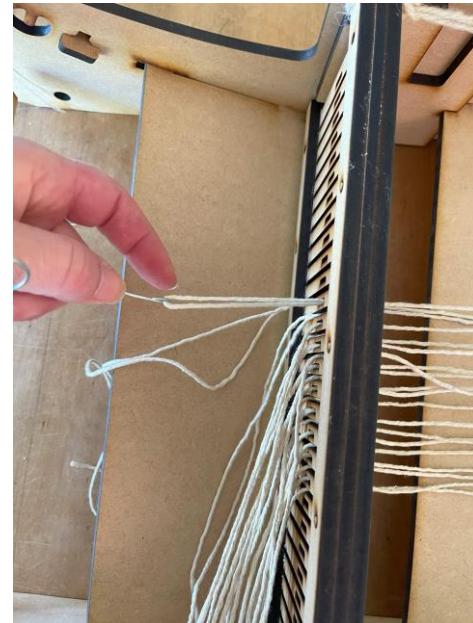
The length of the warp depends on how far the fixed position is away from the loom.

Warp up by tying off to warp stick on the back roller, then use the hook to take the warp through the heddle slot (not a hole), around the fixed point and then back through the heddle.

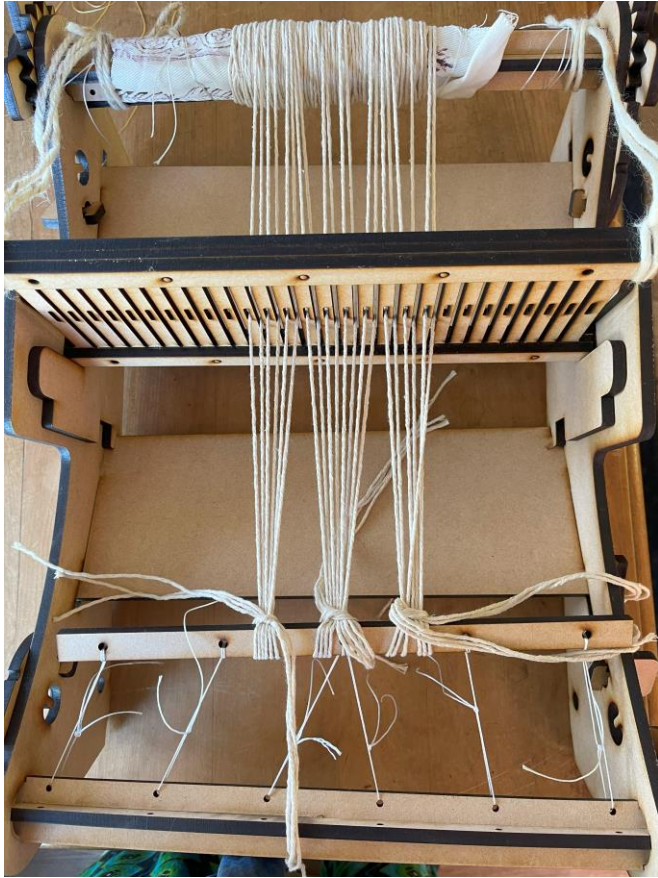
The warp is continuous at this stage



Remove warp from fixed point
Hold firmly cut loop
Hold the warp
Slowly wind up around the back roller
This takes a bit of time so it is even



Release the warp
Hook through the heddle
Keep warp central
One warp in the slot, next in the hole, slot, hole etc



Tying on
Start at centre
Bring the warp over the warp stick,
divide in two and tie on top of warp
Repeat going either side of centre
Check tension is firm
Retie if not



Double know when happy with tension
Weave in two strips of cardboard to divide the
warp shafts
To do this the heddle needs moving from
neutral to top position and then bottom
position



Start weaving

