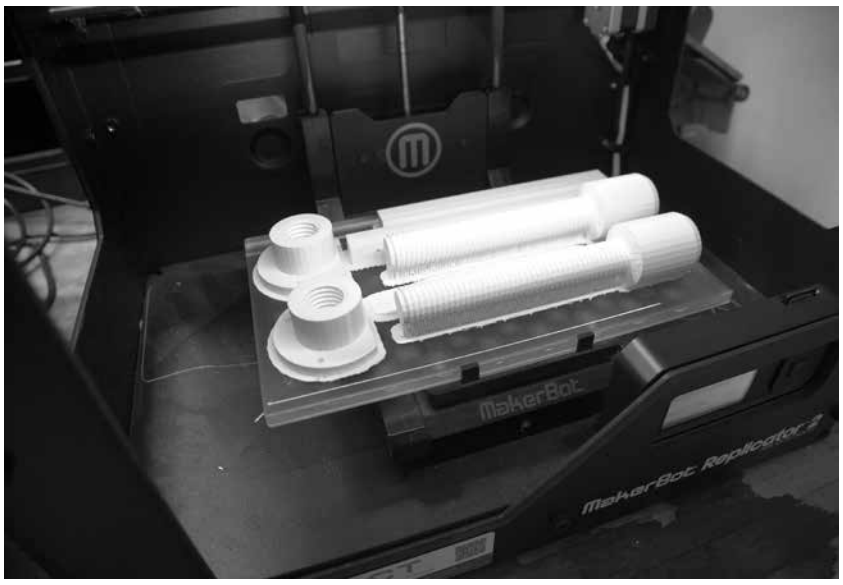
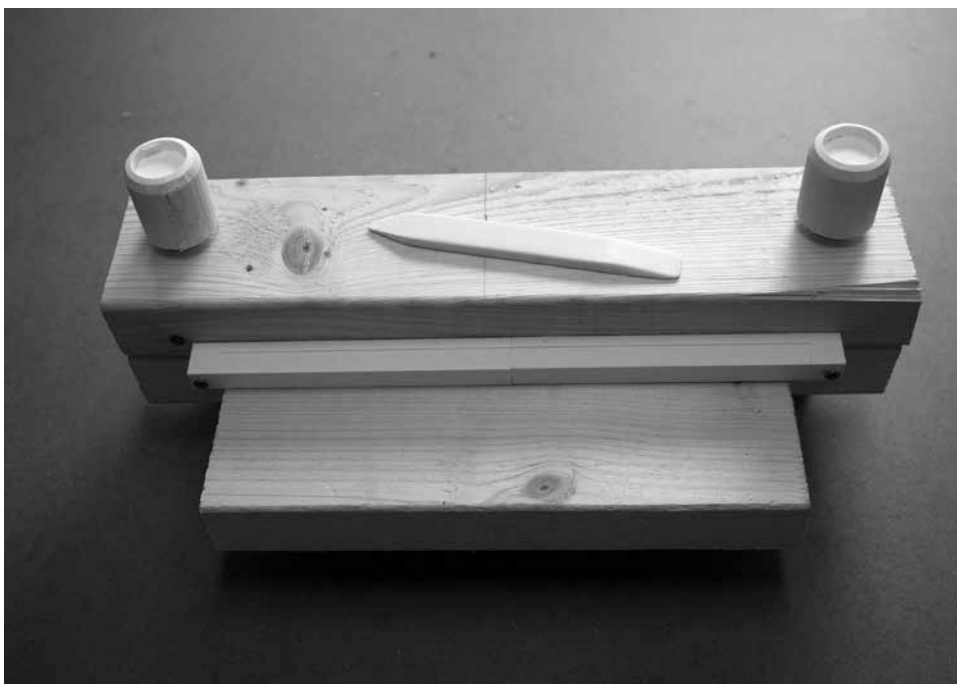
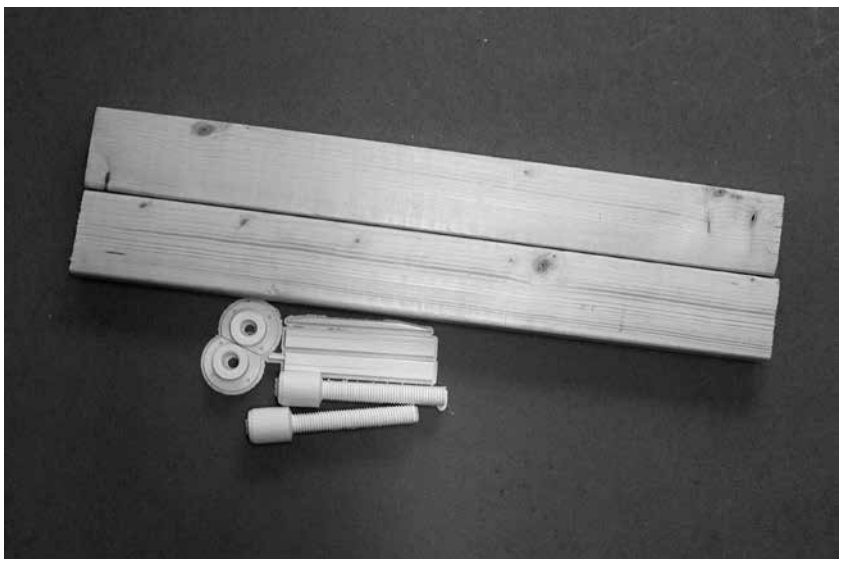
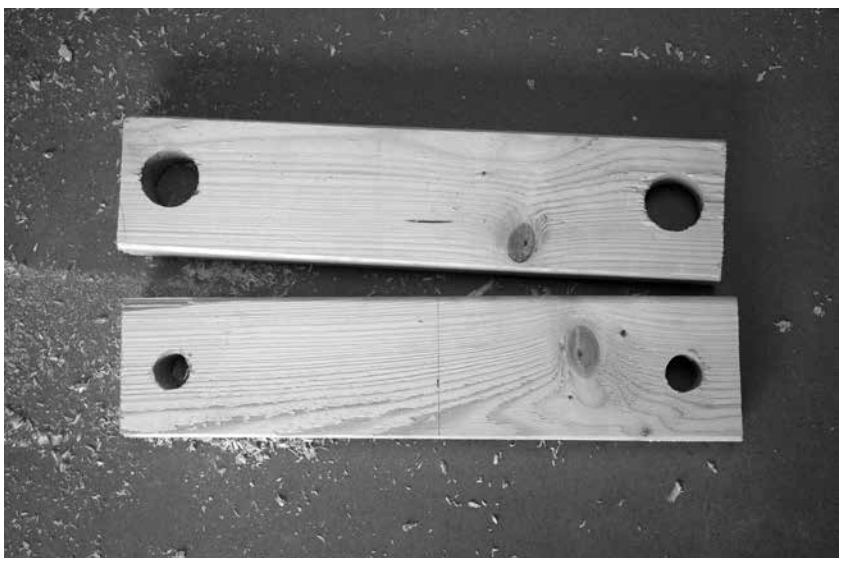
The Machine



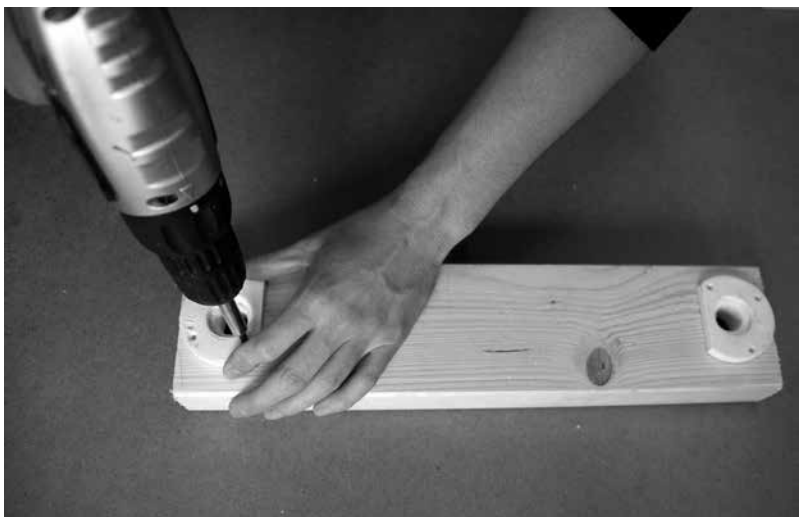


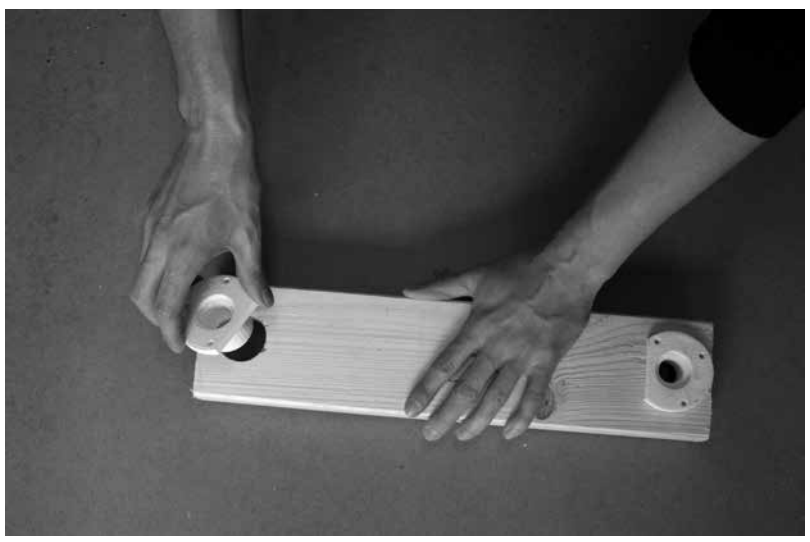


Use a board that is at least 4.5 cm thick and 10.5 cm wide. The length should be at least 145 cm. Cut the board into two pieces, two that are 41 cm and two that are 29 cm. Cut out an extra supporting piece that is 5 cm. The board that I use in the photo is standard dimensions, 11.5 cm wide and 4.5 cm thick.

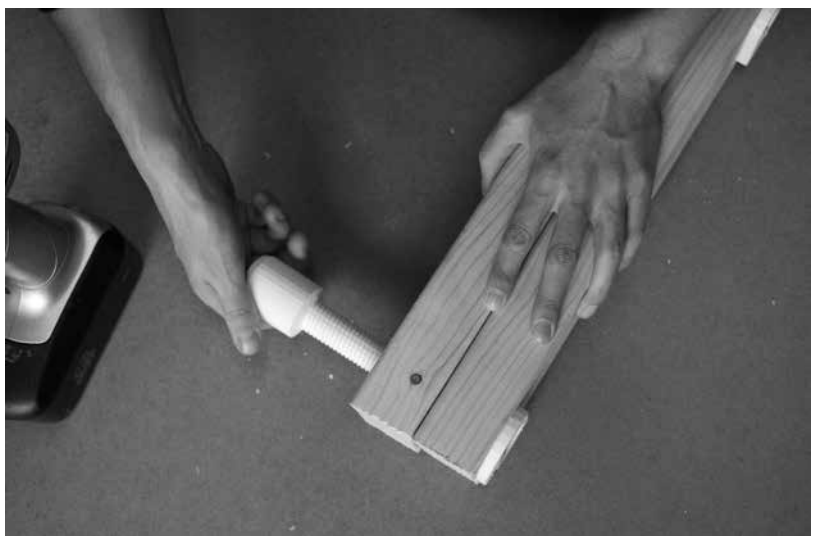


Drill two holes in one of the boards (the 41 cm boards). The holes should be about 25 mm (the screw must pass through the hole). Drill a 40-mm hole in the other board. The holes must be located 3.7 cm from the edge of the board (one above the other).

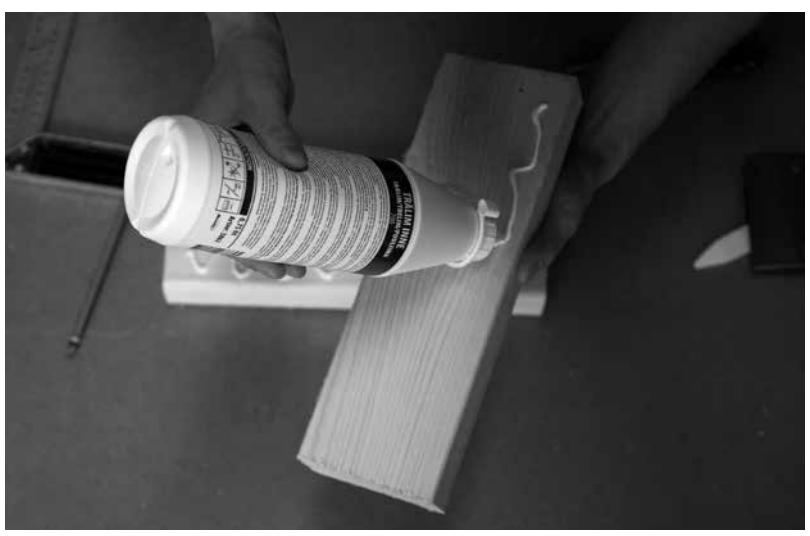


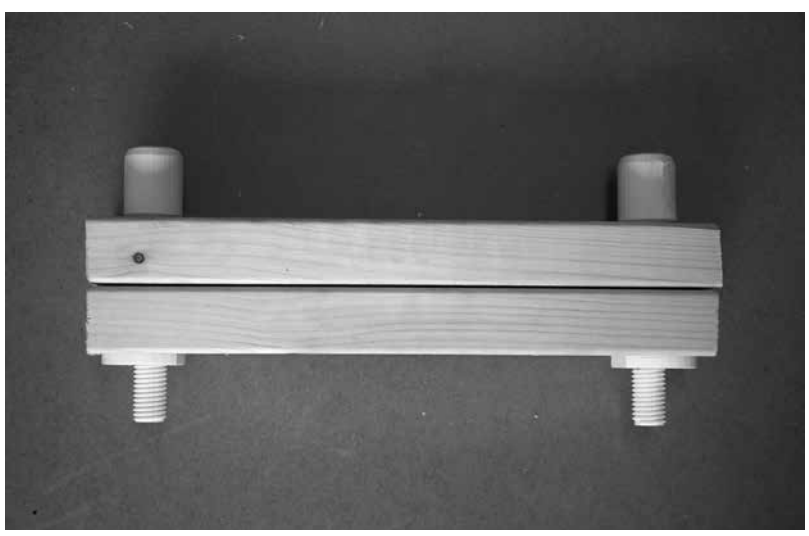


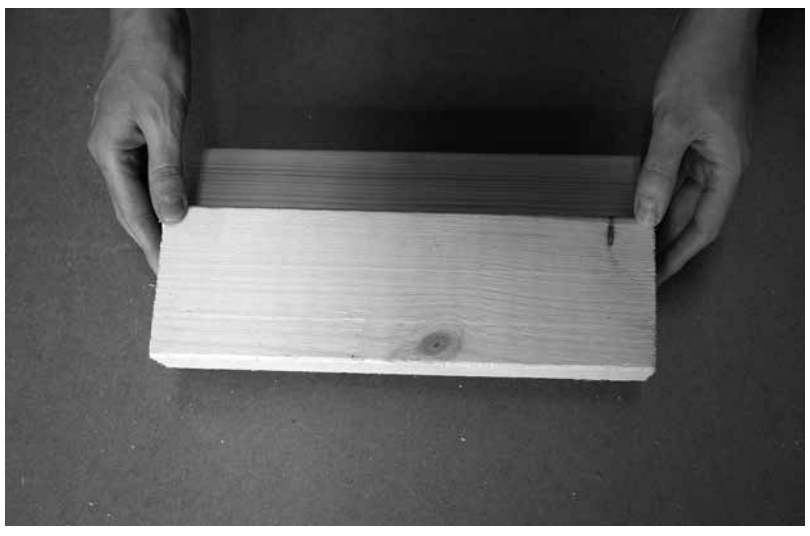
Prepare the 3D object. Fix the screws with contact adhesive and screw the nuts tight to the boards.



Fit the screws.







Glue (wood glue) the wooden pieces (those that are 29 cm) on top of each other. Half of the boards should be attached to each other.

Then fix the cutting device onto the board with the screws. To increase stability, you can also glue the cutting device with contact adhesive before you screw it on (recommended).