

The files in this folder can be used to create the legs and frame for mounting Tilescape's tabletop. It is mainly constructed from wooden beams and standard connection materials like screws. Only the 4_cross_beam_mount_x2 is manufactured from a 1mm steel plate by means of cutting, bending and drilling.

For construction, the figure on the right shows the assembly underneath the tabletop. In the folder, the drawings for the beams and dimensions can be found. Two 1_table_leg_x4 and one 2_side_beam_x2 are connected twice to create two U form shapes. We used a metal connection bought at a hardware store (visible in the figure), but simple screws suffice. The two 3_cross_beam_x2 are connected with screws to the 4_cross_beam_mount_x2 to create a rectangular shape. Drill holes for this on the bottom side of 4_cross_beam_mount_x2. The two U shapes and rectangular shape can now be placed on each other. We added a simple screw in the middle of each 2_side_beam_x2 (highlighted in the figure) to help positioning. We recommend painting all wooden beams black with a matte finish before assembly.

The eye bolt, rings and nuts (highlighted in the figure) are used to add 8 connection points for steel cross wires and for the curtain to wrap the table. We used 8mm diameter standard materials from a hardware store.

