

Steam Punk Mechanics Stool

Baltic birch plywood, oak, screws & mahogany; Shopbot CNC cutter & hand tools

William Brouillard
Cleveland, OH

The artist's words:

This small stool is a combination of a classic Roman Camp chair design and a turn of the century wrench pattern. It combines the two with a bit of the analog whimsy of the Steam Punk aesthetic.

This small stool stands 18" high x 19" wide and is 1" deep. A thick 12" square of wood rests atop a solid X-shaped base composed of larger than life-sized crisscrossed double-headed wrenches of plywood. The handles of the wrenches are curved and have an elongated, stretched out S-shape. The C-shaped ends of the wrenches at the bottom act as feet for the stool. The 2" thick seat nestles at the necks of the wrenches, just behind the curve of the C-shaped ends on top.

The sixteen identical double-headed wrenches that make up the base are carved from birch plywood that is $\frac{3}{4}$ " thick and have a pale almost white color and a very fine, tight grain with a satiny appearance. The edges of the plywood have alternating thin stripes of light and dark as the multiple layers or plies of wood that have been laminated to make the plywood are exposed to view. In the middle of the wrench handle is a circle of darker brown wood with a thin stripe of very dark brown in its center. It resembles the head of a large slot head screw. The sides of the chunky seat have the thin stripes of the plywood topped by a half inch of red mahogany. From the top, the mahogany has a straight grain that runs from left to right.