

MAKING A FOSSIL SIEVE

Building a fossil sieve is really easy. All you need is a staple gun, wire cutters, a hand saw, a drill, a coping saw, a screwdriver and of course, some wood and mesh.

Materials

- (2x) 18 x 119 x 350 mm (with handle)
- (2x) 18 x 119 x 450 mm
- (2x) 18 x 18 x 314 mm
- (2x) 18 x 18 x 486 mm
- 28 wood screws (50 mm long)
- Mesh (485 x 350 mm) with openings of max. 5 mm

Tip: You can have the wood cut to size at the hardware store. That already saves some work.

The handles should be spacious enough for your fingers. Use a bottle cap (approximately 30 mm in diameter) as a template. Draw two circles about 12cm apart and connect them with two straight lines. Drill a hole where the handle will be and cut it out with a coping saw.

Pre-drill all screw holes with a smaller drill bit. Otherwise, the wood may split.

You can cut the mesh to size using wire cutters. Make sure it doesn't stick out, as you could scratch yourself while sifting. First, staple the mesh under the wide planks. Then screw the bottom slats underneath.

