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## **Upcycled Stool**



## Materials & Tools

- Scaffold plank offcuts.
- Light Oak Woodstain.
- Evolution Rage5 Table Saw.
- Handplane.
- Flap disc on an angle grinder.
- Belt sander.



Step 1

Rip parts to size,40cm x 20cm, for the seat.



Step 2

Join pieces together so they are approx 60mm in thickness.



Step 3

Rip pieces for the legs 440mm x 65mm square.



Step 4

Plane or turn legs to a round and shape a tenon on the end about 37cm from the bottom of leg.



Step 5

Finished size, 37cm to bottom of tenon x 48mm dia. Cut a slot in the tenon about 34 of the way down across the grain to accept a wedge.



Step 6

Shape seat to desired shape and cut holes, 1 at each front corner and 1 at the middle at the back.

Drill from bottom side approx 50mm in from the corners and middle at an angle of 15 degrees



Step 7

Tape a pencil to a strip of thin wood, and scribe around the leg to achieve the 15 degree angle of the shoulder of the tenon, do the same for the foot.



Step 8

Glue the legs in place and glue and insert the wedges to lock the legs in place, finish shaping, sanding the tenons flush to the seat.



Step 9

Stain and finish with a finishing wax.

## Featured Evolution Power Tools



**RAGE5**255mm Multipurpose
Table Saw

