

Halloween Works

http://www.halloweenworks.tk/

Cellar Dweller

Materials needed

- 7 6 foot long 1in by 3in boards
- 4 Hinges
- 1 15 foot long 2in by 4in board (I used an old one I had laying around)
- Motor (does not matter what type you use as long as it has enough power to lift the doors I used the motor from a rotisserie I got at a yard sale for \$5.00 Nails or Screws

Instructions and Pictures



Start with 5 6 foot long 1in by 3in boards



Then cut each board into 2 2 1/2 foot sections

Cut one more 34 1/2in section from a 6 ft long board and save it for later



Then cut one 6 foot board into 2 $\,35$ in sections put five of the 2 $\,\frac{1}{2}$ ft sections together and nail or screw them to two the $\,35$ in sections you cut



Repeat for second door



Next take the 2 by 4 and cut two 26in sections and two 34 1/2in sections



Take the two 26in sections and two 34 1/2in sections and nail screw them into a square shape



For the legs the length does not mater I made them 2 feet long but you can make them as short or as long as you want



Take the single 34 1/2 in board you cut earlier and attach it to the back of the frame for the motor support



Attach the hinges to the frame and the doors then mount the motor I used a motor from a rotisserie I got at a yard sale