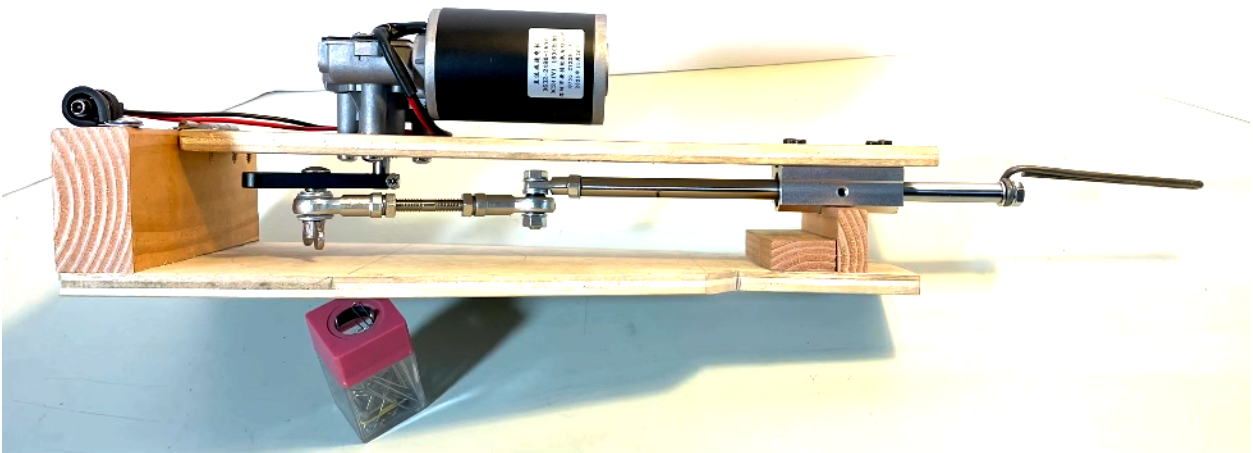
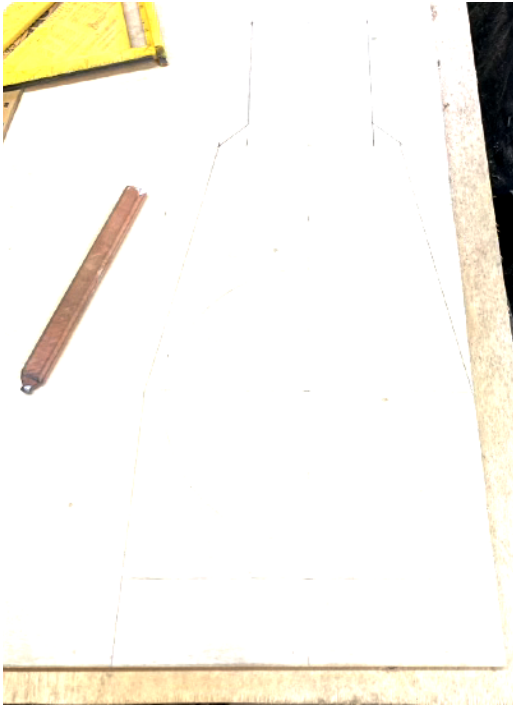


DIY Fuck Machine By Irish Dream

I have simplified my design for this project. At the end of this document you will find a parts list and a diagram of the base for you to use as reference to build your own.



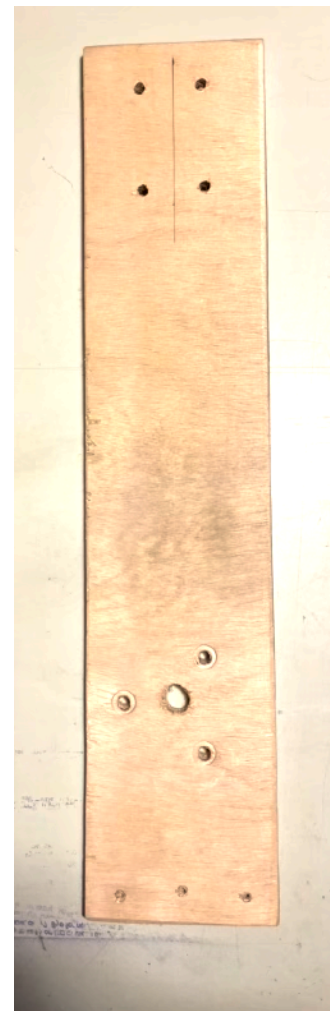
Here are some tips for on this build



Using my base diagram as reference, I would start with laying out your base, I made mine out of 1/2" plywood. Draw a straight line down the center of the board and use that as your guide to keep everything in line. I've included plans with measurements, just measure it all out and then cut the shape out.

The back board is a chunk of 2x4 cut to a length of 7.5". For it to be the right height, I ripped it down to 2 7/8" (2.875"). I used 1.25" wood screws to attach it to the base.

The top board is 3.5" wide and 16" long, draw a centerline down the length of it to align the motor shaft and the bearing block. I use a piece of paper to do a rubbing of the mounting holes, lay that paper on the board and then poke through the paper with a push pin to mark the center of my mounting holes, then drill.



Connecting the Rocker Arm to the Motor:



The motor I'm recommending has a 10mm shaft, and I couldn't find a Rocker Arm with a 10mm hole that has the stroke length I wanted. The one I chose comes with an 8mm hole, so I enlarged the hole to 10mm with my drill press.

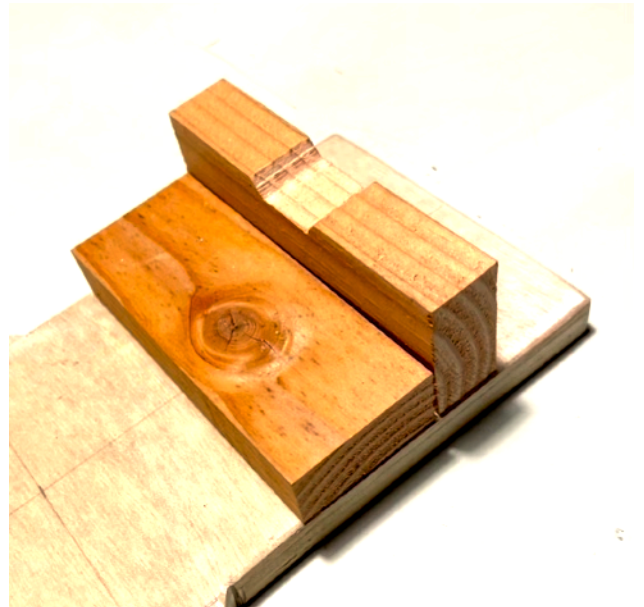
I ground the motor shaft into a D shape to give the set screw a firm seat to lock the Rocker Arm to the shaft.

Connecting the Linear Rod to the Rocker Arm:

Install the M6 to M8 studs into the ends of the Linear Rod, then thread the Gas strut onto the stud. I would put a lock washer between them to lock them together.

The Bearing Block Rest:

I made this out of 1x2, cut it to 3.5" long and cut a notch for the Bearing Block to sit into. And I add another one behind it layer flat for added support. These are screwed to the base with .75" screws. Always pre-drill your holes so you don't split the wood.



Parts List: Amazon

Motor

<https://a.co/d/048tBFHA>

Motor Controller

<https://a.co/d/0eK4OyhP>

Rocker Arm Linear Actuator

<https://a.co/d/04yopfhH>

Rocker Arm Linear Actuator (Option)

<https://a.co/d/03z5fJCe>

Linear Rod 12mm x 250mm M6 threaded ends

<https://a.co/d/0eHfznwd>

Linear Rod Bearing Block 12mm (Comes with mounting screws)

<https://a.co/d/00g9R0CH>

Gas Spring Strut

<https://a.co/d/05YJq0DY>

6mm to 8mm Studs (Fits ends of Linear Rod to Connect Gas Strut to Linear Rod)

<https://a.co/d/03xzej6ow>

Parts below could be purchased at hardware store:

Motor Mounting Screws M6 x 30mm

<https://a.co/d/00rx4KI6>

M8 x 30mm Bolt, Washers and Nuts (Connect Gas Strut to Rocker Arm)

<https://a.co/d/0haAP4py>

Hinge

<https://a.co/d/0iR1cHix>

Depending on how you decide to attach your dildos, I like my method on website. However, here is a suction cup alternative from Amazon. Not sure how well it will work, I haven't tried it, but it should thread right onto the stud in the end of the Linear Rod.

Suction Cup Connector

<https://a.co/d/019TJAmt>

