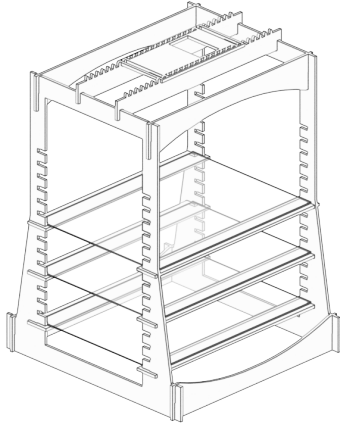


Nimble Animation Stand

This Nimble Animation Stand for Multiplane Animation is digitally fabricated through laser cutting. Please consult Digital Fabrication Lab for assistance with laser cutting settings.



Materials Checklist

What you will need:

1. (2pcs) 19×24x ¼ in & (1pc) 9.5×24x ¼ in

**Purchase a 24×48x ¼ in plywood from hardware and have it cut to two pieces of 19×24 and use the three resulting pieces.*

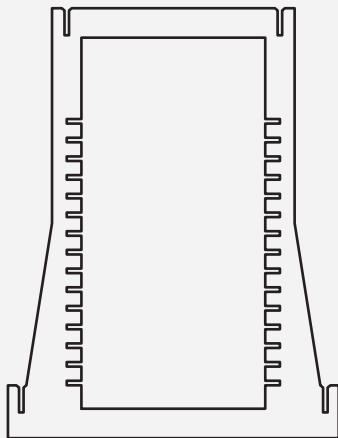
2. 12×16 in Standard Glass/Acrylic Sheet

**Select appropriate thickness of material depending on use case, whether for heavy or light work.*

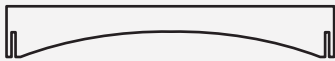
3. Nimble Animation Stand Vector File

**A set will produce the following number of parts (image on left) equipped for three planes. For additional or replacement parts, see Parts A1 vector file.*

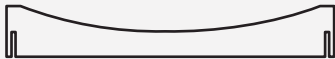
Stand Assembly



A. Frame (2pcs)



B. Top Brace (2pcs)



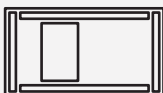
C. Bottom Brace (2pcs)



D. Beam (6pcs)

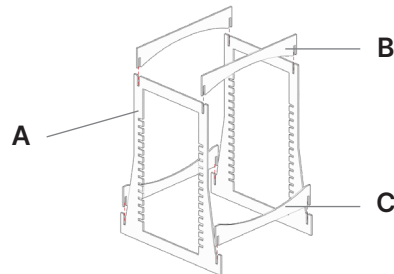


E. Ridged Beam (2pcs)



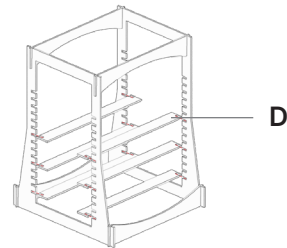
F. Phone Holder (1pc)

1



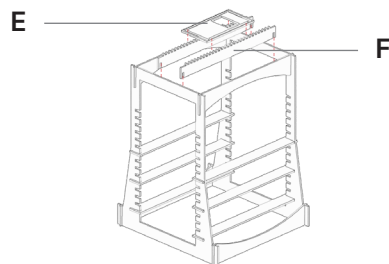
Insert the Top and Bottom Braces (B & C) to the Frame (A).

2



Insert number of Beams (D) required at height needed.

3



Affix Ridged Beam (E) and Phone Holder (F) based on desired orientation.