

Hello Troels,

I finished building the SBA-741 unfortunately since I enjoyed the whole process so much. The speakers already had the necessary burn in time so a first review of my musical findings with the pair can be done.

Fresh out of the workshop they already sounded impressive in regard to bringing all the elements of high, mid and low together. The soundstage was already different than my current Scan Speak Reference Monitors (6+1). I was playing on a Marantz home cinema set so not that impressive on music reproduction.

But then after a 120+ hours of burning in time serious listening could start. The SBA's moved downstairs to the grownup set 😊 existing out of a Pink faun Tube Pre with 180 Watt D-power amps, The source is a Pink faun audio streamer with corresponding DAC.

Then the listening

We are hearing things we never heard before from our favourite tunes, the detail in the mid section increased where the highs are fluently and clean (same as the scan speak). The low part really benefits from the mid driver in giving a more punchy low with lots of detail. The amount of low is more than enough for our living room where we listen to music.

Due to this the complete soundstage changed (compared to our Scan speak reference monitors) dramatically in a positive way. The amount of detail overall is increased without the loss of involvement with the music. It's actually pulling you more into the music and we started playing all kinds of tracks wondering what we will hear and experience.

The live experience increased in our small living room and we will enjoy it for years to come.

So the decision of making an three way really paid off. Now the question remains what will happen if we add the base section/option for this SBA-741.....

Maybe something for next winter.

I would like to thank you for sharing your designs and great craftsmanship of designing more than great speakers, high end speaker brands can eat their heart out in reaching this level of sound reproduction. Also Jantzen needs mentioning in there more than consumer friendly service and advice. The care that goes into shipping the parts is something others can learn from.

Below a few pictures of the building process.

PS. When wondering why there are acrylic sheets in front of the speakers on some pictures. Well this is our cat protection since they love to put their nails into the rubber of the drivers when they have the change (this happened with our Scan speaks). And yes they are removed when we start listening 😊.

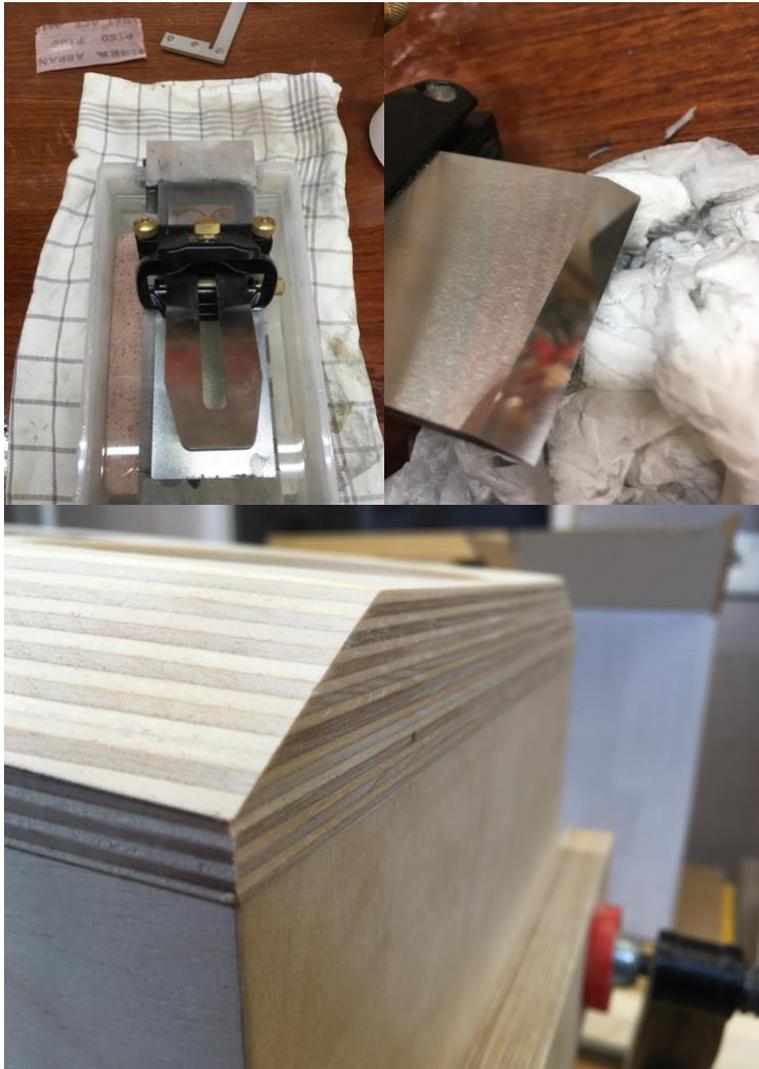
Since I was not able to buy 20 mm Baltic birch, I needed to make the panels out of two thicknesses and therefore needed to make a mold to glue the sheets together. I already made a step in the mold in order to have the space created for the back panel. In the end I ended up with 21 mm wall thickness which I compensated in the depth of the cabinet.



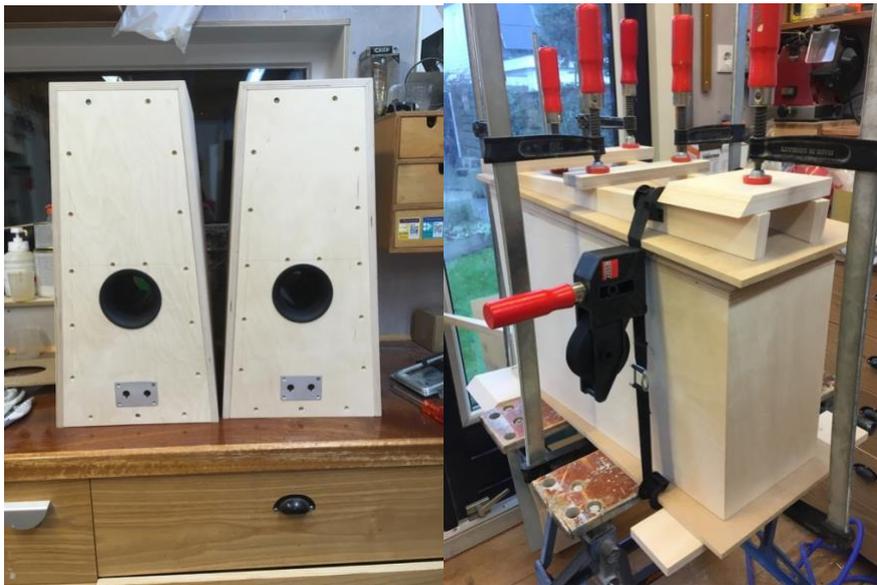
A few pictures of cabinet in several stages.



Having the chamfering put on by hand with a nice sharp plane. My circular saw was not accurate enough to do the job. Nothing beats real craftsmanship 😊.



Fitting of drivers into the front panel and gluing them on the cabinets



The speaker terminals are from Furutech and the plate has a special touch thanking Mr Troels Gravesen so we never forget.



The final result in the “grownup” set with cat protection

