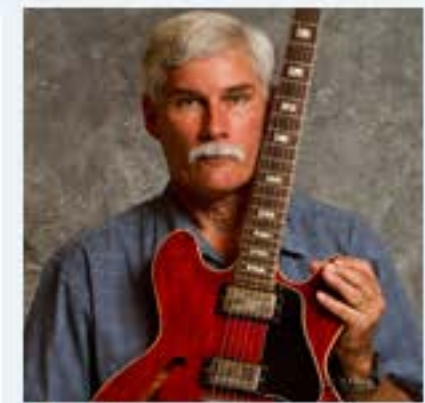


Re: I'm looking for AC30srt Trapezoid Head cab measures



QUOTE



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Squire

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by **dlvooots** on Tue Oct 15, 2013 2:29 pm

Hi, and welcome!

I apologize for taking so long to respond. Something in me just absolutely rebelled at taking my JME SRT apart Yet Again, just to measure the cabinet. But my build-from-scratch attitude won out, so I did it anyway. 😊

I also want to apologize for the mismatch of US and Metric measurements. In measuring, I discovered that the only metric ruler I had was a teeny tiny 150mm pocket-size ruler. That's why anything less than 150mm is in millimeters, and anything over 150mm is in inches.

If you look at the cabinet from the front, you get the distinct impression it is built with nice thick birch plywood. Almost, but not quite true. I measured from the back first, and was surprised to find that the top of the trapezoid was only 12-13mm thick. Subtract the 1mm thickness of the Basket Weave wrapped around it, and the plywood itself is approximately 10-11mm thick without the covering.

The other noticeable thing is that the cabinet builder not only rounded the outside corners of the trapezoid cabinet very nicely, but he/she also built up the inside of each corner to be rounded also. It is a very nice touch, and it was done on the front corners and the back. I'm not sure what material they used on the original, but I were building one from scratch, I'd think about using a material like polyester resin to do so. Almost every automotive parts store in the US carries it to do repair work on car bodies -- the most common name is Bondo. It has a very good "working time", and you could even mold the curve into it with a small piece of plastic pipe and some wax paper before it sets up.

The sides and bottom are the same as the top. All three measure 12-13mm thick. Subtract the 1mm thickness of the Basket Weave wrapped around it, and you come out with 10-11mm plywood.

NOW....

If you go around to the FRONT of the cabinet, you get a totally different impression. The top, bottom and both sides measure 18-19mm thick (including the Basket Weave wrapped around it). That means the cabinet maker built up the front of the cabinet to roughly match the speaker cabinets -- 16-17mm or so thick without the covering..

The total length of the cab on the bottom of the cabinet is 26 3/4 inches. The total length of the top of the trapezoid is 23 inches. The depth of the cabinet is 10 3/8 inches.

The slider board is 24 1/8 inches long and 9 1/4 inches deep. It is made out of 7 ply 9mm plywood. As you can see from the photographs you included, it is mounted inside the cabinet so there is 70mm of space from the bottom for the reverb tank. That leaves an opening for the amp chassis that is approximately 129mm.

The back is made out of 7mm plywood. With the Basket Weave wrapped around both sides of it, the thickness is approximately 9mm. The square cutout that allows you to store the cord and see the reverb tank is 68mm high and 14 inches long.

Hope this helps you.

Dave