Subject: Finally Happy With DIY TT

Posted by gofar99 on Thu, 13 Sep 2012 03:49:35 GMT

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Hi Everyone, It has been a long fight. For a while I thought that the router, saw and paint were going to win...but I beat them into submission. It took two sets of materials, several coats of paint and subsequent removal of it and redo the paint to get what I liked. The Plinth is made of two cross laminated boards that were themselves laminated 4 inch wide strips. So it is rigid and should be resistant to warping. The arm board is of high density particle board. Motive power is by a Dual 701 direct drive assembly. The arm is an Origin Live Alliance (a knife edge variant of some of their other arms). The cartridge is a Dynavector 10X5 with a Soundsmith ruby cantilever. The paint is BTW "sand paint" and is textured. I covered it with two clear coats of acrylic. The feet were salvaged from a junk TT. It works great and with a weight of nearly 30 pounds is immune to nearly any sort of vibration.

File Attachments

- 1) IMG_0215 TT Front.jpg, downloaded 3787 times
- 2) IMG_0213 TT Angle.jpg, downloaded 3846 times

Subject: Re: Finally Happy With DIY TT

Posted by Wayne Parham on Thu, 13 Sep 2012 04:19:15 GMT

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Oh, man, that's cool. Looks like the plinth is made from rock!

Subject: Re: Finally Happy With DIY TT

Posted by gofar99 on Thu, 13 Sep 2012 20:44:01 GMT

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Hi, Yes it does look like rock, and is nearly as heavy at close to 30 pounds. The all black lacquer finish was nice, but just like ones everyone else has. The "sand" paint is really cool looking up close and with the two clear coats on top guite shiny and durable.

Subject: Re: Finally Happy With DIY TT

Posted by Shane on Wed, 26 Sep 2012 15:10:59 GMT

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Nice! Very good job.

I wish I'd had the \$\$\$ to pick up the one you had for sale way back. It would have been a MAJOR upgrade.

Subject: Re: Finally Happy With DIY TT

Posted by 24KPython on Tue, 23 Oct 2012 00:12:58 GMT

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Very nice! But I can't believe no one asked the OBVIOUS question...

How does it sound?????

And since you've had a month to play with it, have you tweaked at it at all?

(Personally, I can't imagine not spending the next week tweaking at it 24/7, but everyone's got their own style...)

Subject: Re: Finally Happy With DIY TT

Posted by gofar99 on Wed, 24 Oct 2012 03:59:14 GMT

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Hi, The sound is lovely. The background is exceptionally quiet. No hum, no motor noise. The Dynavector 10X5 (now with a Soundsmith ruby cantilever and line contact stylus) is the cartridge recommended by Origin Live for the arm. The combination produces great detail and accuracy especially for stringed instruments and vocals. Clean bass and a very wide sound stage. With the relatively massive construction external shocks and such cause virtually no effect. The Dual drive is quite accurate and since it is adjustable can be set accurately and it stays that way. I have heard that some folks say they can hear the drive in action, but I can not. All in all well worth the effort.