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Subject: Thorens TD145 + Ortofon MC 20 - HELP!

Posted by [Johan van Slooten](#) on Mon, 03 Apr 2006 11:48:53 GMT

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Hi,I have just bought (together with some old records) a Thorens TD 145 MkII turntable with an Ortofon MC 20 element. After connecting it to my amplifier, it turns out that this turntable gives only very little sound and I have to turn the volume of my amplifier fully open to be able to hear something. This does not seem to be correct. Am I doing something wrong or is the turntable broken?Thanks,Johan

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Subject: Re: Thorens TD145 + Ortofon MC 20 - HELP!

Posted by [Damir](#) on Sun, 09 Apr 2006 18:27:40 GMT

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MC cartridge has output voltage about 0,2mV - do you have proper MC input (or step up transformer) on your amp?

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Subject: Re: Thorens TD145 + Ortofon MC 20 - HELP!

Posted by [Johan van Slooten](#) on Mon, 10 Apr 2006 04:35:56 GMT

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Thanks Damir,I got an email from someone else with similar information. No, I don't have this MC input at my amp and I don't have a step up transformer, so it looks like I will have to buy one. Any ideas?

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Subject: Re: Thorens TD145 + Ortofon MC 20 - HELP!

Posted by [Damir](#) on Mon, 10 Apr 2006 12:34:13 GMT

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I'm afraid that I can't help much - I'm not into commercial hi-fi products, more into DIY "world". There're some good (and not too expensive) MC -trafo solutions, for example, Menno van der Veen's

MC-10:<http://www.mennovanderveen.nl/http://www.mennovanderveen.nl/mc10/mc-10-en.pdf> Or LL9206 from Lundahl:<http://www.lundahl.se/pdfs/datash/9206.pdf> Of course, for step-up to work you must have a MM RIAA phono input on your amp - if not, separate MC in - line out preamp is in order...

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