

## Time Machine Equivalent Now Available

Diamond Cut doesn't have a real time machine built into it (yet), but we do have the next best thing. If you have a large stack of vinyl records, 78s, or tapes to restore and enhance, then the time it takes to do each one can become an important factor. Many people think that "real time" is a very fast speed, but let's think about it - an LP holds about 45 minutes of music and a "real time" program will take about 45 minutes to do the restoration. Multiply this by the 100 LPs you want to restore, and you'll find that you'll have to spend 75 hours to do the job! If you use two or three filters you can easily spend two or three times the amount of time to do your restoration.

Diamond Cut Millennium and Live have many time saving features, but two of the most useful are Multifilter and Batch Mode. These are your time machine. If you aren't using the Multifilter to restore and enhance, you've got to try it! Here's an actual example - we recently recorded 45 minutes of audio from both sides of an LP into a single audio file. We then used the Multifilter loaded with an Impulse filter, a Continuous Noise filter and a reverse RIAA curve in the EQ. All three filters were loaded into the Multifilter and were previewed in real time. Adjustments were made while listening to the audio using the Preview function. This took about 1 minute. Next, we ran the three filters all at once. It took about 15 minutes to process the entire 45 minutes of audio! And remember, you don't even have to be there to babysit the computer while this is being restored for you.

To save even more time, you can record several albums onto your hard drive, each as a separate .wav file. Now, use the batch mode to run the same Multifilter setup on 5 or 10 albums at one session without any operator intervention! Batch Mode allows you to run one or a dozen filters on any number of files without you having to do anything.

So, after your initial setup of your Multifilter in preview mode, you can restore (with our test machine) about 4 albums per hour of computer time. How about restoring 32 LPs while you get a great 8 hours of sleep? If you haven't been using the Multifilter and Batch mode in Diamond Cut; checks them out - these features are worth it.

We've also added LIVE Preview to our newer products. This handy feature allows you to process the noise reduction and enhancement "WHILE" you record. This can even save more time for you, as you have a complete or almost complete project immediately after you record to the hard disk.

Perhaps we've even surpassed the laws of physics with this?