

## Lacquer Mastering

### Running Times

Running times (approximate only) depends on program material, number of spreads, mono or stereo, etc.  
Upon special request, we can do 78"s.

#### 33 1/3 RPM

5" ..... 2 mins.  
6" ..... 3.5 mins.  
7" ..... 7 mins.\*  
8" ..... 9 mins.  
9" ..... 11 mins.  
10" ..... 13 mins.  
11" ..... 16 mins.  
12" ..... 22 mins.\*

#### 45 RPM

5" .....2 mins.  
6" .....3.5 mins.  
7" ..... 5 mins.  
8" ..... 7 mins.  
9" .....10 mins.  
10" .....8 mins.  
11" .....14 mins.  
12" .....15 mins\*

\* 7" over 7 minutes - \$30 extra per side.

\* 12" over 22 minutes to 26 minutes - \$35 extra per side.

### Prices

WAV Files or CD to lacquer price

5" - 7" .....\$ 90 per side  
7 1/2" -12" .....\$145 per side

Laser Etching

All sizes (call for more info.).....\$395 per side

Reference Discs (33 1/3 RPM or 45 RPM)

10" -12" single face (up to 12 mins).....\$ 80  
10" - 12" double face.....\$100  
7" single face.....\$ 74  
7" double face.....\$ 82

Personalized etching after 10 characters.....\$ 5

Reverse Grooves

5" - 7" .....add \$150 per side  
10" - 12" .....add \$195 per side  
Lock Grooves.....add \$25 per side

EQing and level adjusting \$100 per hour (charged in 1/4 hour segments).

## Equipment and Requirements

Lacquer Mastering : SAL74B/VMS70 Neumann cutting system and custom console with Sontec Parametric diskmastering equalizer.

MACPRO (intel) with Cinema Display-Aurora Lynx 24/192 KHZ converters, Peak Pro XL audio software.

Playback mastering equipment: Sony Compact Disc player CDP-2700.

Panasonic 3800 and 4100 DAT machines, 1/4" 2TRK tape machine (15 & 30 IPS).

Preferred source: 24bit (hi res audio) files, one file per side, tracks in order with proper spacing with audio log with start and stop times of each track or Redbook 44.1 Compact disc.

**Master submitted to Erika Records for production of vinyl records the compact discs must include :**

-Track listing of songs with times.-ID numbers at the head of each track, spacing between songs (3 songs) segwayed tracks must have ID number at desired spot. -Master should be the final master. All EQ, band to band levels de-sing should be done before sending to Erika Records. -EQing and level adjusting will be an extra charge and billed in 1/4 hour segments upon request.

**Problems due to operator error, such as record skipping, the pressing of off-center records will be corrected by Erika Records. Erika Records is NOT responsible for problems occurring from client supplied lacquer masters. NO EXCEPTIONS.**

## Mastering Tips, ETC

-A reference disc is recommended; this allows the client to hear his/her songs in a record form before the final lacquer master is cut. If changes are needed (EQ level) they will be made at the time of lacquer mastering.

•Loudness of record is determined by the playing time. Therefore, the shorter the sides, the louder the record.

•Sibilance (harsh sssss noise) is the biggest problem in transferring to vinyl. Try & reduce as much as possible during the preparation of the master CD.

•Always have a backup made before shipping your master.

•When the mastering engineer receives your master, the only knowledge he will have of your project is the information you provide. Any information you supply is useful in obtaining the best possible product.

•Always give a phone number or fax number where you can be reached during normal business hours. The engineer may start work on your project and need to communicate with you. If you cannot be reached, your project may be delayed until contact is made.

**PLEASE NOTE: Inexpensive portable record players are causing problems in the mastering of vinyl records.**

**We will not cut inferior records just to play on these machines. We strive for the highest level and quality in the pressing of vinyl records.**

**If you desire that we cut for the playback on above mentioned portable machines please advise when ordering; realizing your records will be lower in volume then the standards set by the recording industry for the past 50+ years.**