



Specifications:

- Instrument:* Bass Marimba
- Year Completed:* 1973
- Designer:* Chris Banta
- No. of Notes:* 8
- No. of Octaves:* 1
- Scale:* C-Major Diatonic (C, D, E, F, G, A, B, C)
- Music Range:* C2 to C3 (Bass C to Tenor C)
- Frequency Range:* 65.4Hz to 130.8Hz
- Height:* 36"
- Width:* 52-3/4"
- Depth:* 40"
- Weight:* (Approx) 110 lbs.
- Bars:* Mahogany
- Resonators:* White Pine
- Frame:* White Pine

Project Inspiration:

This bass marimba was (somewhat) modeled after the Harry Partch Bass Marimba which can be heard on his composition: [Daphne of the Dunes](#) (from *The World of Harry Partch*, Columbia Masterworks: No. 7202 - Vinyl. About 1:30 into the piece Harry's bass marimba presents itself into ensemble with bass slap sounds. I had to figure out a way of how to build one of those.

