

MR. SLAPAMBA

Designer and Builder: Chris Banta

Built: July 2013

Music Range: C1 (Contra-Bass C) to C3 (Tenor C)

Frequency Range: 32.7Hz to 130.8Hz

Scale: C Major diatonic

No of Notes: 15

Overall Height: 67"

Height of Playing Surface: 25-1/4"

Height to Tower: 54-3/4"

Diameter of Main Disc: 47-1/2"

Materials: Birch Plywood / Birch Struts

Diameter of Flex Drain Tubes: 3"

Mobility: 2" diameter rubber casters

Weight: 95lbs.

Paddles: 5-inches Diameter with soft foam pads

Client: Conejo Valley School District (Horizon Hills Adult Education and Parenting), Thousands Oaks, CA



	PITCH	FREQUENCY (Hz)	TUBE LENGTH (OPEN AT BOTH ENDS)
1	C1	32.7	17.2'
2	D1	36.7	15.3'
3	E1	41.2	13.7'
4	F1	43.6	12.9'
5	G1	49.0	11.5'
6	A1	55.0	10.2'
7	B1	61.7	9.1'
8	C2	65.4	8.6'
9	D2	73.4	7.6'
10	E2	82.4	6.8'
11	F2	87.3	6.4'
12	G2	98.0	5.7'
13	A2	110.0	5.1'
14	B2	123.4	4.6'
15	C3	130.8	4.3'