

Jordan Eikona MLTL30

The MLTL30 is a quarter-wave, mass-loaded transmission line for the Jordan Eikona 2 fullrange drive unit. The original design was by Jim Griffin, using MathCad software developed by Martin J. King. Our version features a wider baffle.

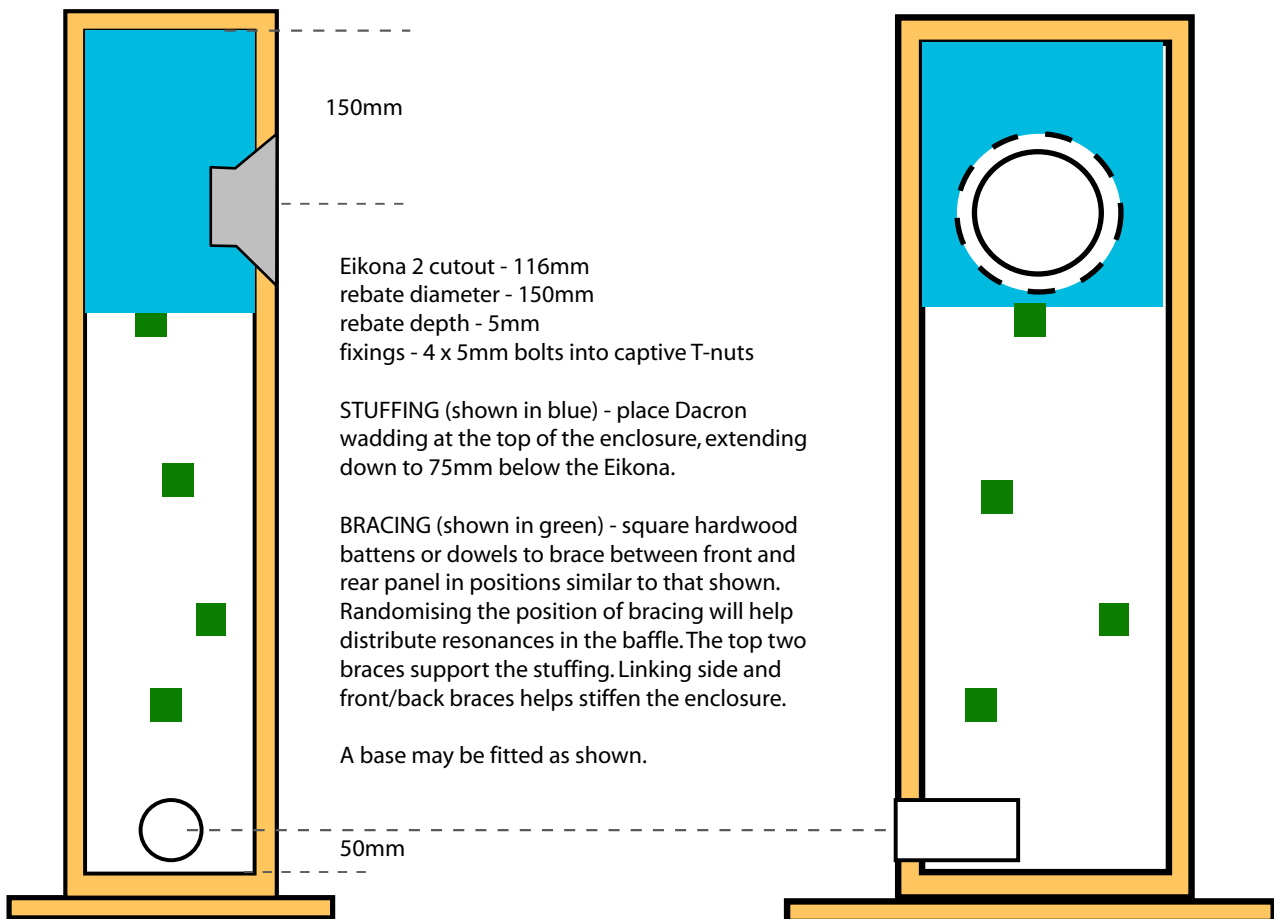
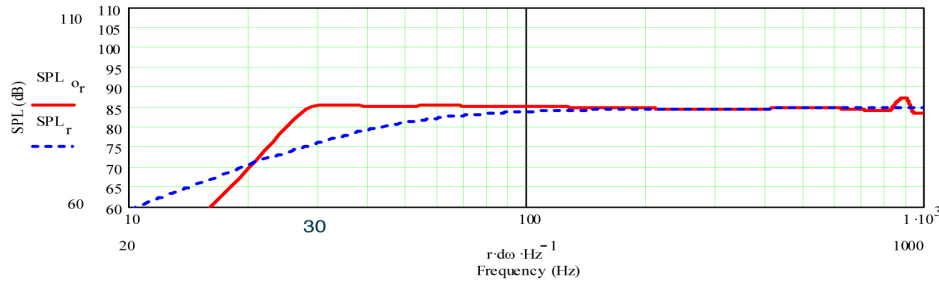
The system is capable of a -3 dB point of 28 Hz.

Recommended material - 18mm thick Baltic birch ply or MDF.

Internal dimensions - 762mm high x 235mm wide x 150mm deep.

Port size - 50mm diameter x 150mm long, port centred 50mm from base of cabinet (interior).

Driver - Jordan Eikona 2, centred 150mm from top (inside) of cabinet.



Jordan Eikona MLTL30 specifications:

size (external) - 800mm (h) x 273mm (w) x 188mm (d) excluding base

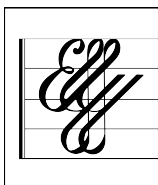
impedance - 6 ohms, sensitivity - 85.5 dB/watt

f3 = 28 Hz, f10 = 23 Hz

peak power handling = 100 watts

Original design by Jim Griffin, based on MathCad spreadsheets produced by Martin J King, www.quarter-wave.com

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