

Jordan Eikona SL Loudspeaker

The Eikona SL is a compact floor-standing cabinet. Two versions of the cabinet are available:

Version A is the no-compromise enclosure with a 7° sloping baffle. This breaks up standing waves within the enclosure, strengthens the side walls and provides greater dispersion of high frequency sound from the Eikona full-range driver unit.

Version B is the same height and width but the front panel is vertical to make it easier to build. The Eikona is placed higher in the cabinet to compensate

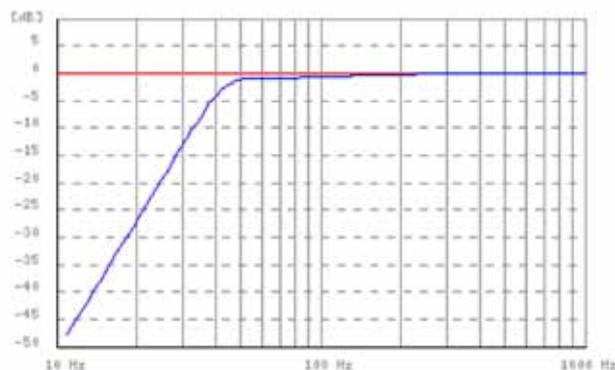
The port is built into the structure and the cabinets should be built as mirror-image pairs, with one having the port on the left, the other on the right. This gives the option of boosting low bass by placing the ports closer to the wall when the loudspeakers are angled inwards for the best stereo image.

The SL is designed to be operated near a rear wall and features a built-in stand to allow the downwards-firing port to function correctly. The sides of the cabinets can be extended, if required, to raise the Eikona, but should not be reduced below 50mm. The built-in stand makes it possible to fit connection terminals to the base of the speaker and keep them out of sight. The plinth can be increased in area to maintain stability on carpeted floors and spikes can be fitted if required.

We recommend grilles are fitted to protect the Eikona drive units.

Bass response reaches 35 Hz in-room and sounds fast and responsive. The Eikona SL is ideal as a compact music system or as part of a home theatre with a supporting subwoofer below 50Hz.

<i>Driver</i>	Jordan Eikona 2 full-range drive unit
<i>Mounting</i>	cutout 115mm diameter, rebate 150 mm diameter, 4.8mm deep.
<i>Fixing</i>	4 x 5mm screws or Allen bolts into captive t-nuts. The Eikona is supplied already fitted with a foam gasket.
<i>Material</i>	MDF or 12mm Baltic birch ply (recommended). Fit dowel braces where shown. Note that most measurements are internal. If increasing the cabinet material external thickness to 18mm, reduce the length of the port sections as the thickness of the bottom of the cabinet forms part of the port.



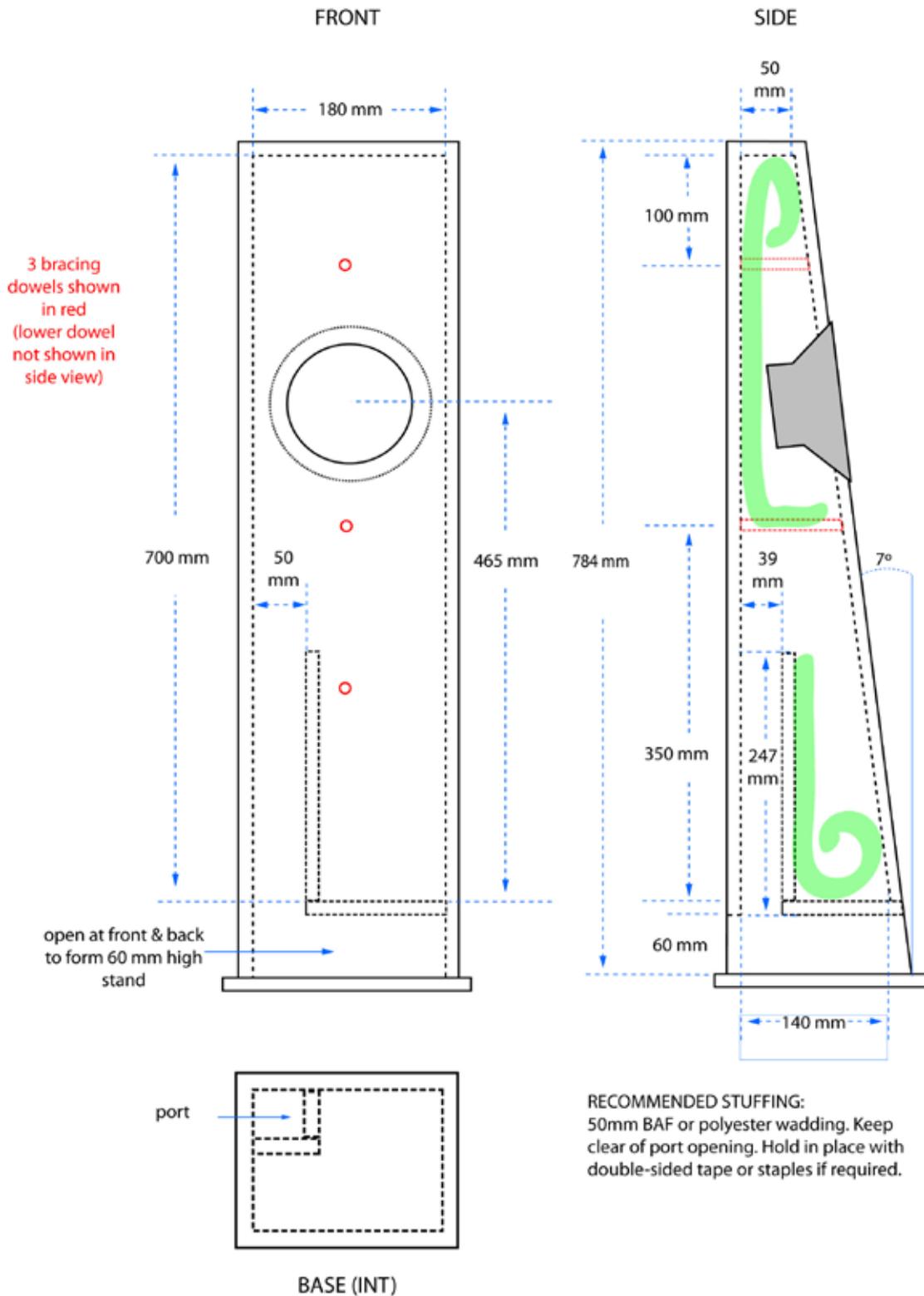
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Jordan Eikona SL - A



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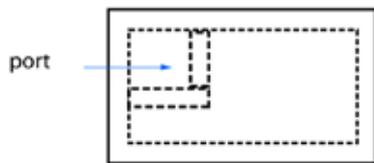
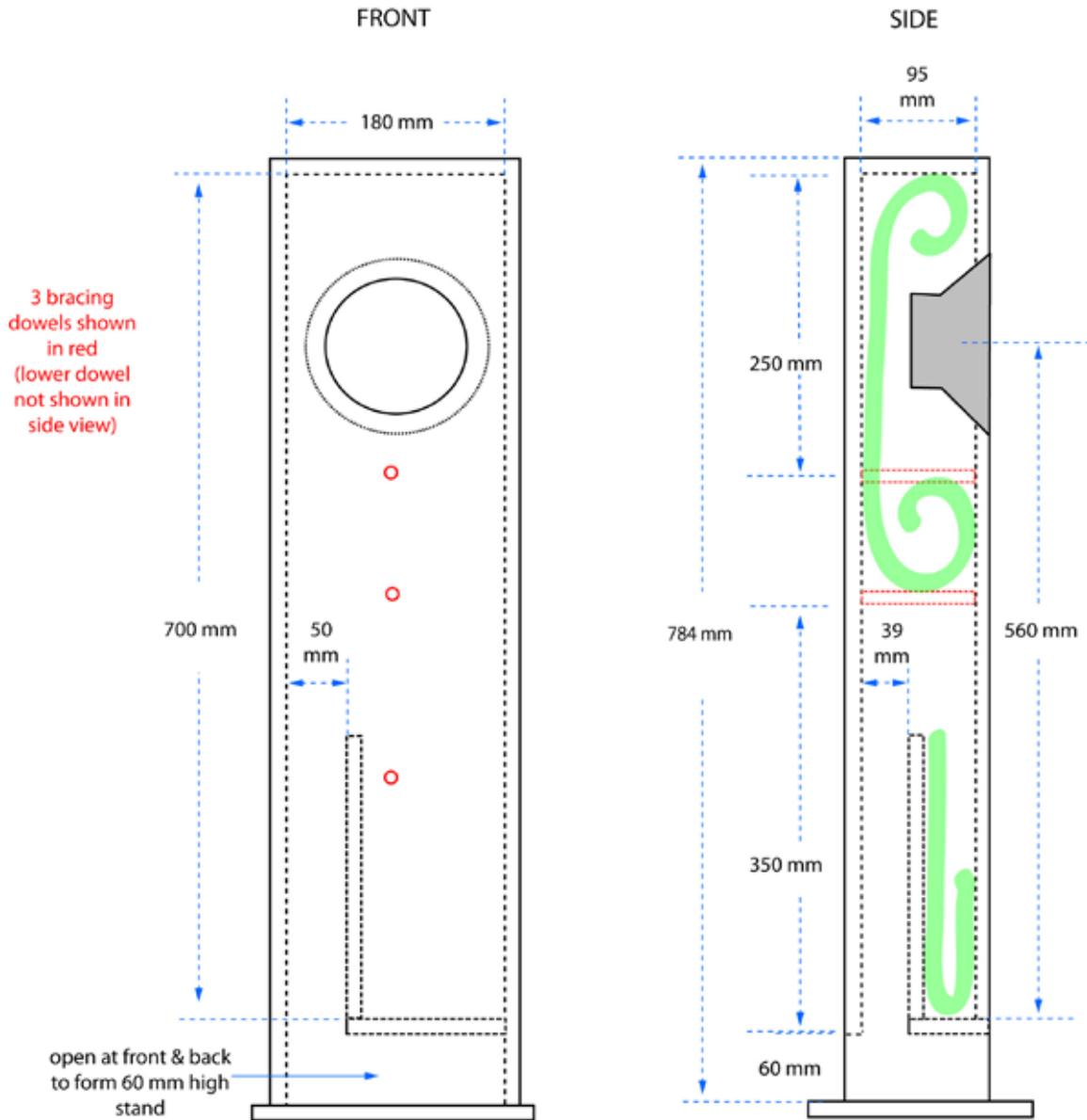
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Jordan Eikona SL - B



BASE (INT)

RECOMMENDED STUFFING:
 50mm BAF or polyester wadding. Keep clear of port opening. Hold in place with double-sided tape or staples if required.



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