



Front/backplate 22 mm MDF
Internal/angled 19 mm MDF

Line length approx. :
 $30 + 10 + 30 + 10 + 40 \text{ cm} = 120 \text{ cm} \rightarrow 1/4 \text{ lambda } \sim 70 \text{ Hz}$

Cabinet depth: 190 mm
Driver chamber: 12.5 litre
Port area: 163 cm^2
Stuffing : 200 - 300 g

Tweeter box :
Closed box design, stuff lightly
Volume: $126 \times 95 \times 100 = 1.2 \text{ litre}$
Box placed recessing tweeter 80 mm behind woofer

Note: original dimensions are metric. If you build it in english units you may need to tweak the dimensions.

Phase Linear Transmission Line

using Jordan JX150 + JX53
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