



Peavey 1801-8
 $S_d \sim \sqrt[3]{\frac{1}{4} \pi} / X_{max} = 2.4mm$
 Front opening about $\frac{1}{4}$ to $\frac{1}{3} S_d$.
 $= 4.3in \sqrt[3]{\frac{1}{4} \pi} \text{ to } 5.7in \sqrt[3]{\frac{1}{4} \pi}$
 Opening width = 2.4" to 3.1" @ height of 18.5".
 According to Rudolf Finke: if $X_{max} > 10mm$, then opening not smaller than $\frac{1}{3} S_d$; if X_{max} is less opening may be reduced to $\frac{1}{4} S_d$.
 Rear opening about $\frac{1}{2}$ to $1 S_d$.
 $= 8.7in \sqrt[3]{\frac{1}{4} \pi} \text{ to } 17.4in \sqrt[3]{\frac{1}{4} \pi}$
 Opening width = 4.7" to 9.4" @ height of 18.5".

RIPro_Try_18inch.dwg

