

1 Didge Report No 0

1.1 Shape

length	1697.951382
bell size	98.310392
number segments	33
tuning_loss	1.48
volume_loss	0.68
n_note_loss	0.00
diameter_loss	0.05
fundamental_loss	0.14
octave_loss	0.16
loss	2.52

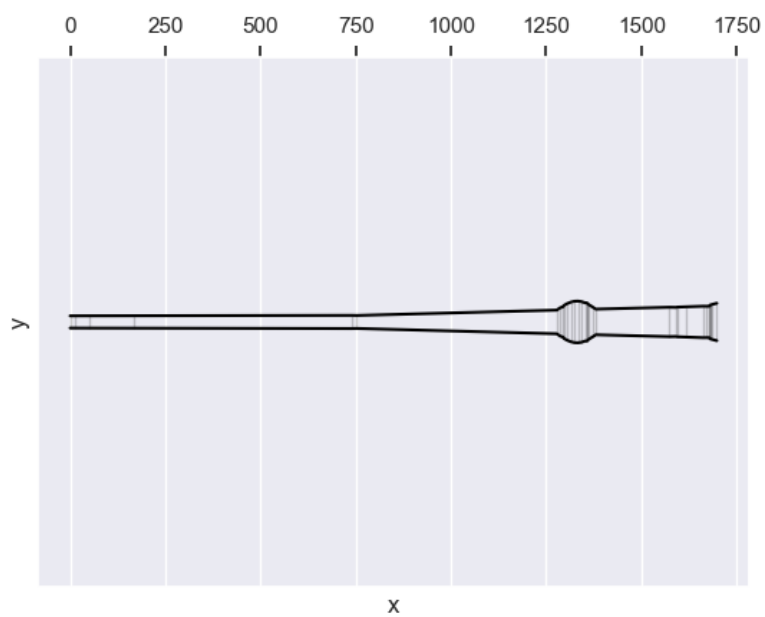


Figure 1: Didge 1

1.2 Tuning

freq	impedance	rel_imp	note-number	cent-diff	note-name
73.4	2.822999e+07	1.000000	-31	0.381867	D1
147.0	5.416363e+06	0.191866	-19	-1.975158	D2
247.0	6.670754e+06	0.236300	-10	-0.409022	B3
348.0	5.385137e+06	0.190759	-4	6.099461	F3
994.0	3.490873e+06	0.123658	14	-10.890794	B5

1.3 Evolution Parameters

cad.calc.parameters.AddPointOptimizer

name	value	min	max	mutable
x0	0.80	0.00	1.00	False
y0	1.01	0.50	1.50	False

1.4 Sound Spektra

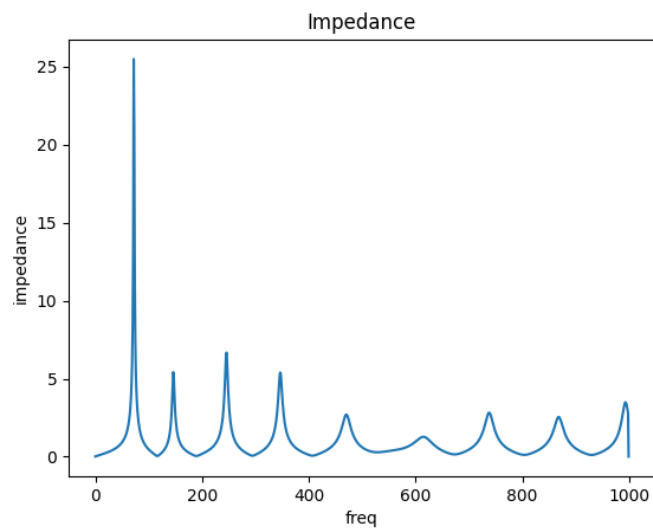


Figure 2: Impedance Spektrum 1

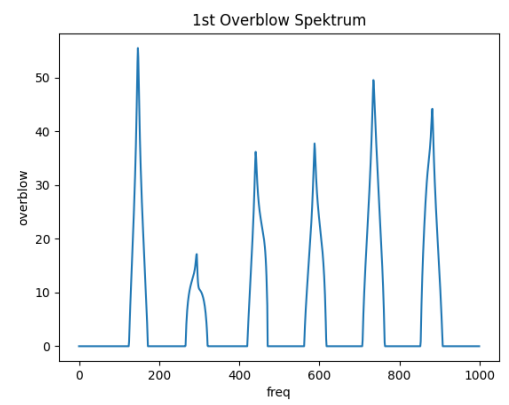
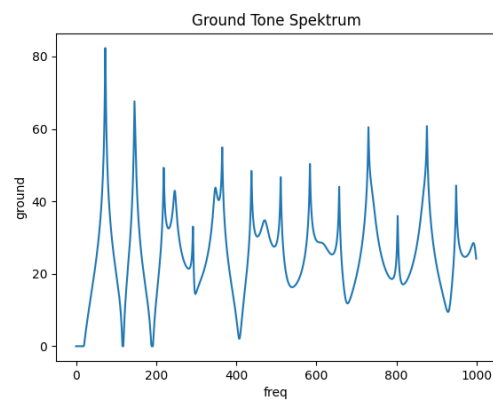


Figure 3: Spektra 1