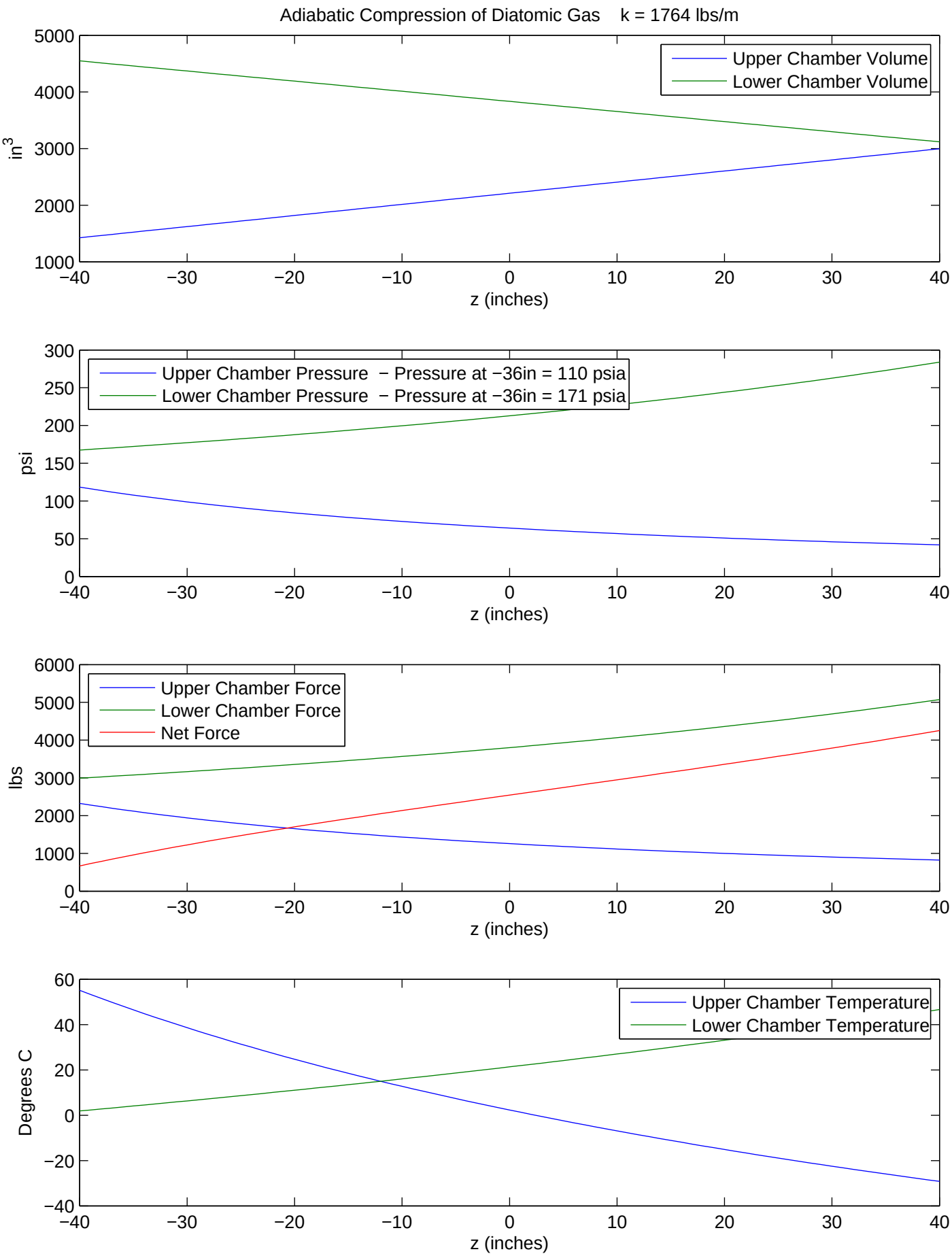
Adiabatic Compression of Diatomic Gas k = 1764 lbs/m
Upper Chamber Volume
Lower Chamber Volume
in3
z (inches)
Upper Chamber Pressure − Pressure at −36in = 110 psia
Lower Chamber Pressure − Pressure at −36in = 171 psia
psi
z (inches)
Upper Chamber Force
Lower Chamber Force
Net Force
lbs
z (inches)
Upper Chamber Temperature
Lower Chamber Temperature
Degrees C
z (inches)