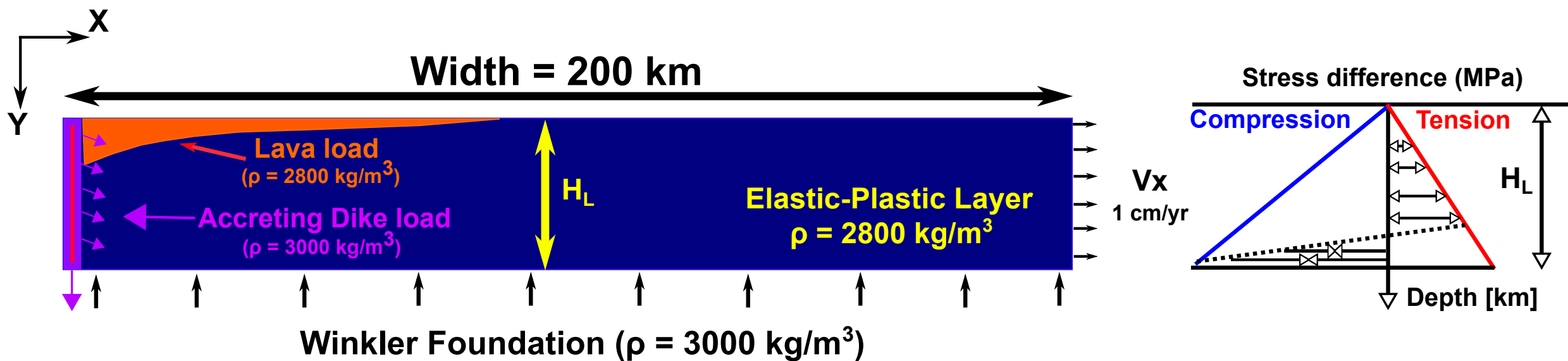


a. Model Setup



b. Model Results for $H_L = 15 \text{ km}$ at 60 km of extension:

