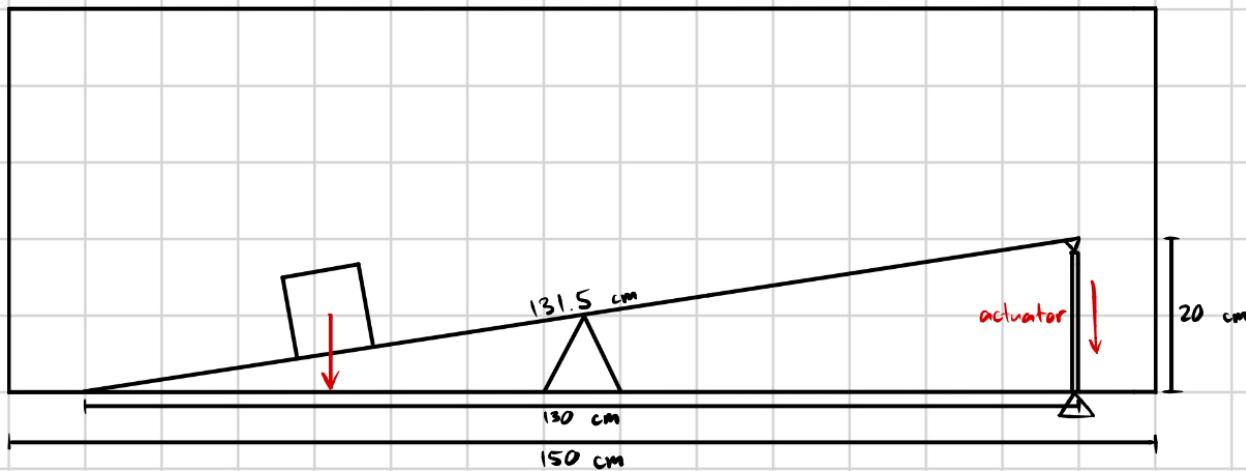


Portfolio



RSX actuator max force = 294 kN

$$(294)(b5) = w_{max} (32.5)$$

$$w_{max} = 588 \text{ kN}$$

$$h_{max} = \sqrt{32.875^2 - 32.5^2} + 10$$

$$h_{max} = 14.95 \text{ cm}$$