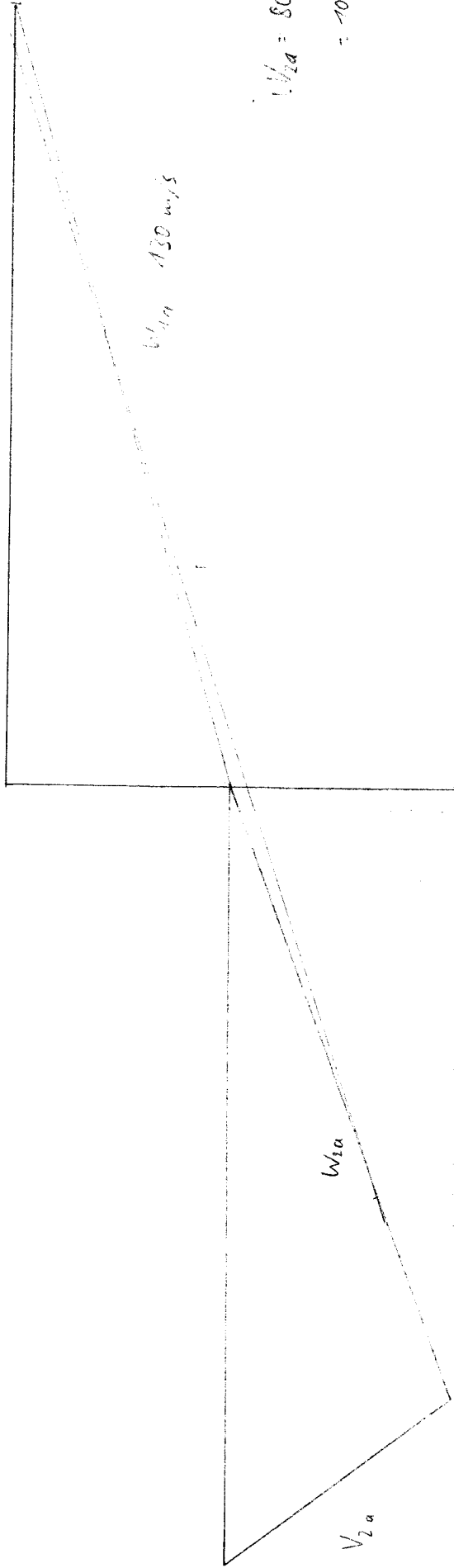


Rotor angle

$$\alpha_a = 72^\circ$$



$$W_{1a} = 130 \text{ m/s}$$

$$W_{2a} = 80 \times W_{1a} = 104 \text{ m/s}$$

Stator angle

$$\beta_a = 20^\circ$$

