$$\Delta A = P \cdot \Delta t = F \cdot \Delta s \qquad \int dW = \int P(t)\,dt = \int M(t)\,d\vartheta$$

$$P = F\frac{\Delta s}{\Delta t} = F \cdot v \qquad P(t) = M(t)\frac{d\vartheta}{dt} = M(t) \cdot \omega(t)$$

$$F = \frac{P}{v} \quad \text{a} \quad v = konst. \qquad M(t) = \frac{P(t)}{\omega(t)} \quad \text{a} \quad \omega = konst.$$

$$\Delta A = \frac{P}{v}\Delta s \approx P \cdot \Delta s \qquad \int dW = \int \frac{P(t)}{\omega} d\vartheta \approx \int P(t)\,d\vartheta$$