

2559

Ergometer

- Boyd Elder

MKI - 18# - 11#

3 1/2" - 9 1/4" - 13"

Pedal - 14" - 6 1/2"

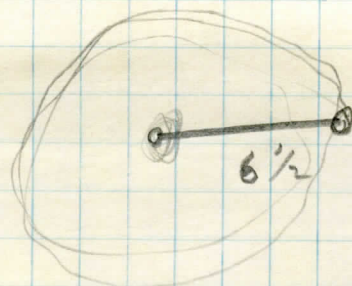
77.5 in/# @ 100 ~~8~~

X2 -

8 1/2" dia - 3 9/16" - 9 1/2"

8#

$$\begin{array}{r} 6.5 \\ 12 \overline{) 77.5} \\ \underline{72} \\ 55 \end{array}$$



$$\begin{array}{r} 1.66 \\ 60 \overline{) 100} \\ \underline{60} \end{array}$$

$$\begin{array}{r} 13 \\ 12 \\ \hline 1.1' \\ \underline{3.14} \\ 3.3 \\ \underline{1.7} \\ 2.31 \\ \underline{3.3} \\ 5.61'/\text{sec} \end{array}$$

$$\begin{aligned} \dot{W} &= F \times \dot{D} \\ &= \frac{77.5 \text{ in}/\#}{12 \times 6.5} \times \\ &= \frac{6.5 \text{ in}/\#}{6.5/12} \end{aligned}$$

$$\begin{aligned} &= 12 \# \times \\ &\quad \underline{5.6} \\ &\quad 72 \\ &\quad \underline{60} \quad 0.12 \\ 55 \overline{) 67.2} \\ \underline{55} \\ 120 \end{aligned}$$