2 1810 6 811,

Machining time to ten timesh cut, 
$$t_2 = \frac{L}{f}$$
,  $\frac{L}{N}$ 

$$= \frac{L}{f}$$
,  $\frac{L}{N}$ 

$$= \frac{50}{0.1} \times \frac{11 \times (70+36)}{1.5 \times 103}$$

$$= 76.4 \text{ Sec.}$$

Power consumption at the hegining of the operation 2 14073.45 x109 x 3.6 x109 W 2 50.7 KW

machining time = 
$$(\frac{1500-600}{2})$$
 x 0.5

2 900 810,